
Los Angeles County South Bay Area Plan
Project

Historic Context Statement

DRAFT 3

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Prepared for:

LOS ANGELES COUNTY DEPARTMENT OF REGIONAL PLANNING

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Acronyms and Abbreviations

Acronym/Abbreviation	Definition
ACLU	American Civil Liberties Union
AIA	American Institute of Architects
BERD	Built Environment Resources Directory
CEQA	California Environmental Quality Act
CHRID	California Historical Resource Inventory Database
CRHR	California Register of Historical Resources
City	City of Los Angeles
CDP	Census Designated Place
CAC	Community Advisory Committee
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
COPS	Community Oriented Policing Services
CPA	Community Plan Area
CFRD	Consolidated Fire Protection District
County	County of Los Angeles
DAA	Del Amo Action Committee
DDT	Dichloro-diphenyl-trichloroethane
DRP	Department of Regional Planning
EICC	Educational Issues Coordinating Committee
ECC	El Camino College
ECCCD	El Camino Community College District
EPA	Environmental Protection Agency
FHA	Federal Housing Administration
F&FW	Forester and Fire Warden
GET	Gang Enforcement Team
GLO	General Land Office
HOLC	Home Owners' Loan Corporation
HPO	Historic Preservation Ordinance
JACL	Japanese American Citizens League
LCC	Lennox Coordinating Council
LAFCO	Local Agency Formation Commission
LA	Los Angeles
LAAFB	Los Angeles Air Force Base
LACAC	Los Angeles County Arts Commission
LACoFD	Los Angeles County Fire Department
LAFCO	Los Angeles City Council and Local Agency Formation Commission
LASD	Los Angeles County Sheriff's Department
Metro	Los Angeles County Metropolitan Transportation Authority
LAX	Los Angeles International Airport
LAPD	Los Angeles Police Department

LAPL	Los Angeles Public Library
LAT	Los Angeles Times
LAUSD	Los Angeles Unified School District
MTA	Los Angeles Metropolitan Transit Authority
NAACP	National Association for the Advancement of Colored People
NDT	National Defense Training
NPS	National Park Service
NPL	National Priorities List
NRHP	National Register of Historic Places
OHP	Office of Historic Preservation
PERy or Red Cars	Pacific Electric Railway
POLA	Port of Los Angeles
POLB	Port of Long Beach
SBAP	South Bay Area Plan
SCCIC	South Central Coastal Information Center
SCRTD	Southern California Rapid Transit District SCRTD
TAC	Technical Advisory Committee for the South Bay Area Plan project
TOD	Transit Oriented District
UCRC	United Civil Rights Committee
USO	United Service Organization
UCLA	University of California, Los Angeles
USC	University of Southern California
VA	Veterans Affairs
VIDA	Vital Intervention and Directional Alternatives
WPA	Works Progress Administration
YMCA	Young Men's Christian Association
YBA	Youth Basketball Association

Executive Summary

Purpose

The County of Los Angeles (County) Department of Regional Planning (DRP) retained Dudek to prepare a Historic Context Statement (HCS) for the South Bay Area Plan (SBAP) project. The HCS is one component of the larger SBAP project that addresses the following seven unincorporated communities of the County: Alondra Park/EI Camino Village, Del Aire/Wiseburn, Hawthorne Island, La Rambla, Lennox, West Carson, and Westfield/Academy Hills (SBAP communities). Collectively, these SBAP communities reside within the South Bay Planning Area, which is one of the 11 Planning Areas identified in the County General Plan. The purpose of the HCS is to inform and enhance the larger SBAP project as it relates to historical resources within the SBAP communities, including the preparation of goals, policies and implementation programs.

What is a Historic Context Statement?

An HCS provides the foundation for identifying and evaluating historical resources, future preservation and protection of historical resources, and establishing a framework for grouping information about resources that share common themes and patterns of historical development. An HCS is more than timelines of important dates and events. The organization of the document is based on the preferred format and content developed by the National Park Service (NPS) and California's State Office of Historic Preservation (OHP). The document organizes information about historic properties by theme, place, and time. Historic context is linked with tangible historic resources through the concept of property type. A property type is a group of individual properties that share physical or associative characteristics. A HCS provides a framework for determining the relative significance of properties and evaluating their eligibility for landmark designation.

SBAP Historic Context Statement

Dudek acknowledges and understands that the history of the South Bay Planning Area (Planning Area) truly begins with its native people, the Gabrielino or Tongva, who have occupied the region for thousands of years. Therefore, a detailed discussion and examination of the ethnohistory of the Planning Area is provided in the Tribal Cultural Resources section of the SBAP Programmatic Environmental Impact Report. Although the land had been inhabited by Indigenous Peoples for centuries prior to the development of the Ranchos, for the purposes of the HCS, content included focuses on the SBAP communities starting from post-European contact period. The document identifies important themes, events, patterns of development, and describes the different property types, styles, builders, and architects associated with these periods and themes. This document also provides registration requirements for the evaluation of historical resources in consideration of both historical significance and integrity requirements specific to the eligibility requirements criteria established by the County for historical resources. Finally, this document concludes with a discussion of recommendations for future study and action by the County to facilitate its historic preservation program. The SBAP HCS is an evolving document based on the input of the community and local stakeholders.

The HCS first presents each community's historical background information to orient the reader to the specific community and its unique history. The community historical overviews are followed by a discussion of significant themes that are present throughout the Planning Area. While the development of the SBAP communities can be looked at independently, the HCS looks at the seven unincorporated communities holistically to consider trends and patterns that were widespread throughout all the communities.

Themes Identified for the SBAP Communities

The bulk of the HCS presents significant themes that shaped the development history of the Planning Area and impacted the built environment. The following themes were identified as significant throughout the Planning Area: Agricultural Development; Commercial Development; Industrial Development; Infrastructure and Public Transit; Residential Development; Religion and Spirituality; Parks and Recreation; Education; Civil Rights and Social Justice; Civic Development; Health and Medicine; and Public Art; Music and Cultural Celebrations. Overviews of these themes are provided on the following pages.

Methodology

Research for the SBAP HCS was gathered from both primary and secondary sources held at a variety of local, regional, state, national, and online repositories. Primary sources consulted for this project included historical maps, historic aerial photographs, Sanborn Fire Insurance Company Maps, historical traveler's guides, census data, directories, contemporary historical accounts, and historical photographs. Secondary sources included books, newspaper articles, historical reports, surrounding area historic contexts, SurveyLA documentation about the adjacent neighborhoods, and online repositories.

A windshield survey of all the SBAP communities was completed to identify and inform the development of the HCS. During this survey, descriptive information about buildings and general development patterns and property types in the communities was collected. Photographs were taken of representative properties and specific locations identified through community outreach and research.

Historical accounts, information, important places, and photographs were provided by the public through the County's project page; an interactive online mapping tool available on the County's project page called the "SBAP Historic Resources Mapping Tool"; and community engagement meetings. Community outreach included a public meeting on July 17, 2023 which introduced the HCS and how to use the Historic Resources Mapping Tool. During community engagement meeting, the public was invited to provide comments to a project-specific email contribute information to be used to develop the HCS, and identify important local resources for the SBAP communities. A draft of the HCS was provided to stakeholders for review prior to its finalization and a second public outreach meeting was held on January 17, 2024. The final draft of the HCS was presented to the County's Historic Landmarks Review Commission in April 2024.

Recommendations

Dudek developed the following recommendations, which will be used to inform the development of the SBAP. Additional information on these recommendations is provided in Section 6. Recommendations:

- **Preserve Historic Resources:** Dudek recommends stewarding those existing designated historic resources in the Planning Area including Alpine Village in West Carson, identifying additional eligible historic resources through community input, and working to designate new historic resources based on properties identified in this HCS and through community outreach efforts.
- **Reconnaissance-Level Surveys of SBAP Communities:** As part of the County's ongoing commitment to identify and document historical resources, the County should consider completing reconnaissance-level historic resources surveys for all SBAP communities for use as a future planning tool. Context-based surveys make it possible to evaluate resources for land use planning purposes without needing to research each

individual property. A historic resources survey can greatly streamline the entitlement process and streamline environmental reviews pursuant to CEQA.

- **Encourage a Sense of Place, Identity, and History:** Dudek recommends engaging in public outreach efforts to help identify commercial or industrial corridors, residential streets, and individual sites that may not retain sufficient integrity or garner enough owner support to warrant designation as individual landmarks or historic districts but may still warrant historical interpretation. This interpretation may include signage or the development of design standards with the goal of encouraging a sense of place, identity, and communicating historic significance.

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How to Use this Document

This HCS presents a detailed context that identifies important themes and patterns of development, property types, architectural styles, and registration requirements for the Planning Area. This document was designed to function as a tool for use by the County, its residents, and property owners to better understand, interpret, evaluate, and protect the County's historical resources located in the Project study area. This document is organized into the following major sections:

1. **Introduction** provides an overview of the Planning Area and background including location, project team, and previously conducted studies.
2. **Methodology** provides an overview of the process for researching and developing the HCS. This section includes a breakdown of all methodologies used throughout the project.
3. **Regulatory Setting** provides an overview of the national, state, and local guidelines for evaluating properties in the County for historical significance and integrity.
4. **Historical Background** provides a framework for future property evaluations by providing an overview of significant themes and guidelines for the evaluation of historic significance and integrity. A Planning Area-specific timeline, as well as a summary table of historical events and resulting current issues, is included in this section. Additionally, this section serves as a detailed narrative of the Planning Area's history divided into major chronological periods of development that are supported by important themes and patterns of development. The registration requirements of this section provide a discussion of the national, state, and local designation criteria and integrity requirements and identify eligibility standards and considerations for assessing historical significance in the SBAP.
5. **Architectural Styles** provides an overview of all major architectural styles identified as a result of the windshield survey. This section includes a representative photograph of each style (organized by property type), the style's associated period of significance in the Planning Area, and a list of major character-defining features for each architectural style. This section provides a discussion of the national, state, and local designation criteria and integrity requirements and identifies architectural styles, and registration requirements for assessing historical significance in the SBAP.
6. **Recommendations** provides recommendations for further study, future surveys, and consideration in developing goals, policies, and implementation programs for the SBAP.
7. **Bibliography** provides a complete list of references for all sources listed throughout the document.

1 Introduction

1.1 Project Description

The County Department of Regional Planning (DRP) retained Dudek to prepare a Historic Context Statement (HCS) for the South Bay Area Plan (SBAP). The goal of the HCS is to inform, enhance, and streamline the larger SBAP project as it pertains to historical resources. A HCS provides the foundation for identifying and evaluating historical resources, as well as establishing a framework for grouping information about resources that share common themes and patterns of historical development. This document presents the history of the following seven unincorporated communities within the South Bay Planning Area: Alondra Park/El Camino Village, Del Aire/Wiseburn, Hawthorne Island, La Rambla, Lennox, West Carson, and Westfield/Academy Hills (SBAP communities). The built environment of the SBAP communities from the rancho period to the present, identifies important themes, events, and patterns of development. It also describes the different property types, styles, builders, and architects associated with these important periods and themes. This document also develops registration requirements for resource evaluation that are specific to the County, in consideration of both historical significance and integrity requirements. Finally, this document concludes with a discussion of recommendations for future study and action by the County to facilitate and streamline the historic preservation program.

1.2 South Bay Planning Area and Communities

The HCS focuses on the South Bay Planning Area (Planning Area) in Los Angeles County, which is located in the geographic southwestern section of the County. The Planning Area includes the SBAP communities which are identified in Figures 1 through 8.

1.2.1 Project Team

The Dudek team responsible for this HCS consists of Architectural Historian Nicole Frank, MSHP; Architectural Historian Claire Cancilla, MSHP; Architectural Historian Katie Ahmanson, MHC; Architectural Historian EJ Jones, MA; and Senior Architectural Historian Monte Kim, PhD. The entire team meets the Secretary of the Interior's Professional Qualifications Standards in Architectural History and/or History. Dudek team resumes are included in Appendix B.

All project work was coordinated with the County's SBAP Project Managers, Patricia Lin Hachiya, AICP, Thomas Dearborn, AICP, and Historic Preservation Program Coordinator, Dean Edwards. Dudek also participated in public outreach meetings led by the County of Los Angeles DRP.

1.3 Previous Studies

1.4.1 Existing Community Based Plans and Specific Plans

Community-based plans and specific plans (including Transit Oriented District [TOD] Specific Plans) are used as General Plan implementation tools within communities or community subareas within Los Angeles County. Community and Specific Plans allow the County to assemble land uses and implementation programs tailored to the unique characteristics of a specific site. Brief summaries of the community-based plans and Specific Plans that have been completed for the SBAP communities, including information on if and how these plans address cultural resources, are provided below.

Lennox Community Parks and Recreation Plan (2016)

The Lennox Community Parks and Recreation Plan establishes a vision, goals, policies, and strategies to increase access to green spaces throughout the community of Lennox, which on average provides only 0.2 acres of local parks per 1,000 residents, far below the Los Angeles County standard of 4 acres per 1,000 residents set forth in the General Plan. Contemplated improvements include a potential “green street” along Lennox Boulevard, new parks and pocket parks, community gardens, and trail opportunities, which were identified for locations across the Plan Area based on an assessment of current park access. The plan does not specifically address historic and cultural resources; however, it does discuss Lennox Park, the existing historic-age green space in the community.

Vision Lennox (2010)

Vision Lennox was the result of a six-month planning effort intended to represent the community's expectations for the future development of Lennox. Consulting team Raimi + Associates partnered with the Los Angeles County DRP to conduct public workshops and stakeholder meetings to develop goals, key strategies, and an action plan for implementation of the identified goals. Vision Lennox identifies a series of key strategies to implement the vision of the community and address current challenges faced by the community, such as overcrowding, leading to a shortage of parking spaces and encroachment into adjacent commercial lots, as well as existing transportation infrastructure. Specifically related to the built environment and historic preservation, Public Workshop #2 identified the preservation and restoration of historic buildings as a primary community goal. Cultural resources were further addressed in the “Key Strategies” section through the preservation and enhancement of Lennox’s neighborhoods and enhancing the unique identity of Lennox by expressing the community’s historical and cultural roots through improvements in the public streetscapes, parks, schools, and other civic buildings.

West Carson TOD Specific Plan (2019)

The West Carson Transit Oriented District (TOD) Specific Plan (2019) for the Metro J Line Carson Street Station establishes a vision for development as well as a regulatory framework, including policies, development standards, design standards, and recommended capital improvement projects. The TOD Specific Plan identifies opportunities for compact, infill development that support the intensification and expansion of Harbor-UCLA Medical Center, while remaining sensitive to existing single-family neighborhoods. Increased housing opportunities and employment-generating uses are targeted adjacent to the Carson Street Station to create a walkable and destination rich transit-oriented district, with local and regional transit as an amenity and facilitate more active transportation trips via walking and biking. Specific corridors that are identified with a vision for more livable and sustainable multi-modal

streets are Carson Street and 223rd Street. The associated Programmatic Environmental Impact Report (PEIR) stated that the area is sensitive for the presence of historic built environment structures that predate 1965. The historic section identifies 12 properties with potential historical significance, including the Harbor-UCLA Medical Center; eight pre-1930 residential properties; and three commercial properties constructed in 1969.¹ Mitigation Measure CUL-1 states that future projects in accordance with the Specific Plan that involve those 12 identified potential historic built environment resources would require the preparation of an intensive-level historical evaluation in accordance with all applicable federal, state, and local guidelines. Recommendations for preservation should be considered in the report if applicable, and the evaluation should be submitted to the County of Los Angeles Department of Regional Planning for review and approval.²

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¹ Commercial properties: 1029 Carson Street; 1019 Carson Street; and 117 Carson Street.
Residential properties: 958 222nd Street; 1016 Jay Street; 1011 222nd Street; 1015 222nd Street; 1041 222nd Street; 1139 Jay Street; 22042 Normandie Avenue; 1203 223rd Street and Nursery.

² *West Carson Transit Oriented District Specific Plan PEIR*, October 23, 2018, State Clearinghouse No. 2017011010, https://case.planning.lacounty.gov/assets/upl/project/west-carson-tod_bos-attachment4.pdf, 5.3-1.

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2 Methodology

2.1 Historic Context Statement Research and Development

2.1.1 SCCIC Records Search and BERD

Dudek architectural historians closely reviewed information on previously recorded properties provided by South Central Coastal Information Center (SCCIC), which houses cultural resources records for Los Angeles County. Dudek also reviewed the Built Environment Resources Directory (BERD) files, which provide information, organized by County, regarding non-archaeological resources in the Office of Historic Preservation's (OHP) inventory. The OHP administers federally and state-mandated historic preservation programs to further the identification, evaluation, registration, and protection of California's irreplaceable resources. All applicable portions of unincorporated Los Angeles County were reviewed.

2.1.2 Background Research

Historic built environment research was gathered from both primary and secondary sources held at a variety of local, regional, state, national, and online repositories. Archival materials were requested and/or assembled from the Los Angeles Public Library, County of Los Angeles, El Segundo Public Library, Hawthorne Historical Society, LAX Flight Path Museum, California State University Dominguez Hills, USC Special Collections, Wilmington Historical Society, Palos Verdes Historical Society, Historical Society of the Centinela Valley, San Pedro Historical Society, and online repositories including Calisphere, Ancestry.com, SurveyLA, and Newspapers.com. Resources gathered from these repositories included community plans, planning documents, maps, newspaper articles, photographs, and relevant books.

Additional primary sources consulted for this HCS included historical maps, historic aerial photographs, Sanborn Fire Insurance Company Maps, measured architectural drawings, census data, contemporary historical accounts, and historical photographs. Secondary sources include reference books, newspaper articles, magazine articles, and historic context statements. Multiple databases were reviewed to generate a list of historical resource information including the California Historical Resource Inventory Database (CHRID), BERD, the SCCIC, and the County of Los Angeles Department of Regional Planning website and County of Los Angeles GIS Historic Resources layer.

2.1.3 Desktop and Field Surveys

For the purposes of this HCS, Dudek architectural historians performed windshield surveys of each of the SBAP communities in August 2023. Dudek architectural historians conducted a windshield-type overview survey of each SBAP community to inform important themes, property types, and architectural styles in an effort to develop a historic context statement and community plan area overview for all of the communities within the Planning Area. In addition to the windshield-type surveys, Dudek also performed extensive desktop reconnaissance-level surveys of each of the SBAP communities. Desktop surveys included current Google Street View imagery, Los Angeles County Assessor data, historic aerial photographs, historic topographic maps, historic redlining maps, and current subdivision maps.

2.2 Data Management

Following completion of the background research and the preparation of the HCS, Dudek completed a windshield-type survey area that encompassed the SBAP communities. Dudek used multiple data sources to create accurate maps of the survey area and identify all properties that met the age threshold for the scope of this study.

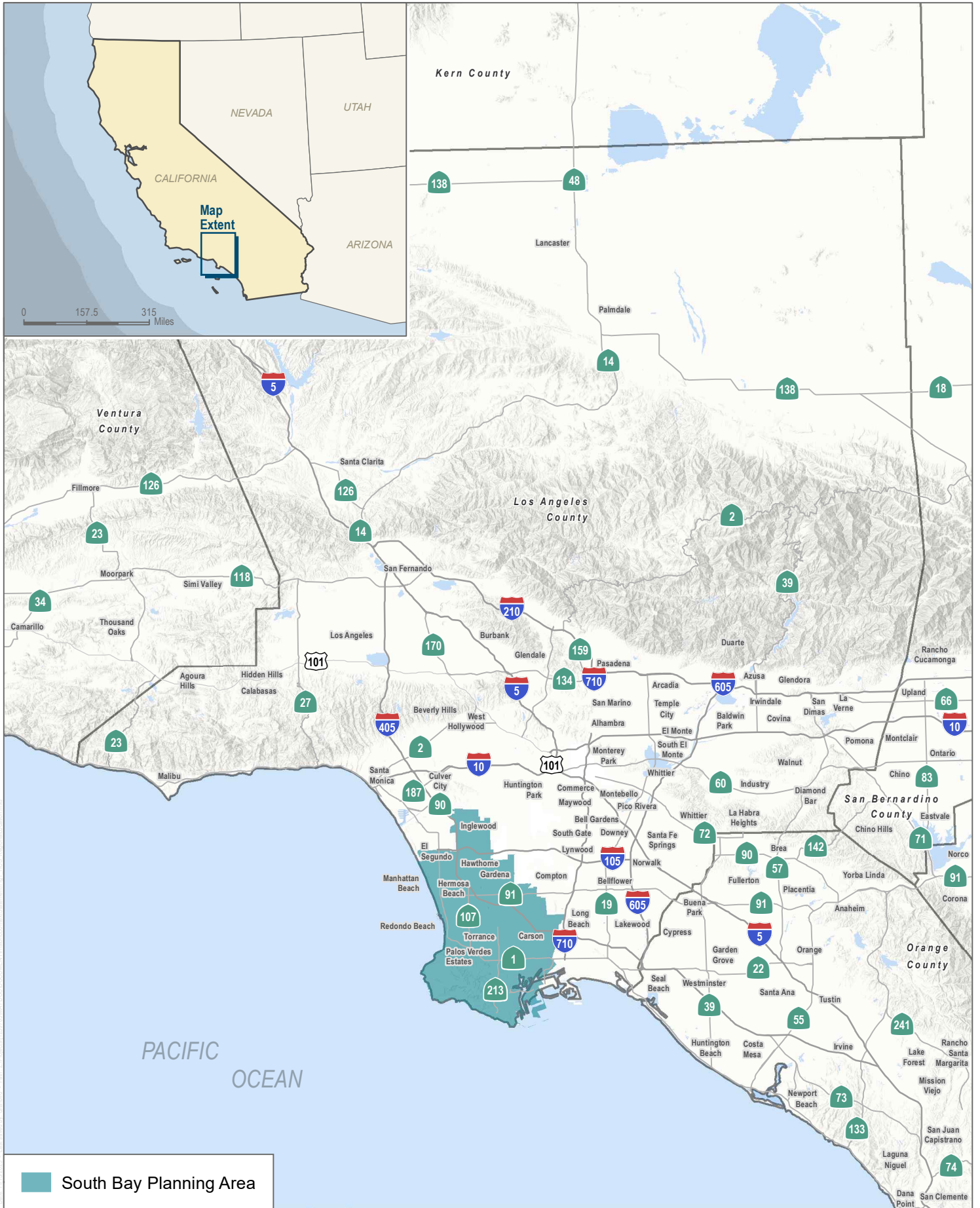
To start, Dudek collected publicly available parcel data from the Los Angeles County Assessor, which served as a baseline for identifying properties constructed before 1980.³ This information was compiled into field maps that included details such as Planning Area and SBAP community boundaries, decade of construction, road names, zoning, and existing on-the-ground land use. Decade of construction was divided into the following time periods: pre-1900, 1900s, 1910s, 1920s, 1930s, 1940s, 1950s, 1960s, 1970s, and post 1980, and then color-coded by that decade. These field maps allowed Dudek to observe patterns of development throughout the South Bay Planning Area and survey those areas within the communities that have concentrations of historic age properties.

2.3 Community Outreach

Community outreach efforts for the HCS were completed in two major phases. The first phase of community outreach for the HCS was completed in the Summer of 2023. This phase included a remote public meeting held on July 17, 2023 that introduced the Project team, identified the Project's scope, and outlined the purpose of an HCS. As part of this phase, two public data collecting methods were shared as part of the community outreach, which included the SBAP Historic Resources Mapping Tool and the project-specific email SouthBayAreaPlan@dudek.com. The SBAP Historic Resources Mapper Tool allowed community members to provide their input on locations of historic interest by adding points, lines, and polygons to their community on the web-based map. The project-specific email allowed members of the SBAP communities to reach out to Dudek directly and submit any historic photographs, legacy business locations, and events that might be helpful for the project.

Two committees were consulted to gather information and provide assistance in reviewing and providing feedback on technical documents, a Community Advisory Committee (CAC) and a Technical Advisory Committee (TAC). The CAC was comprised of engaged local leaders who live in and represent the SBAP communities. The TAC was comprised of representatives from various L.A. County Departments, including Public Works, Public Health, Parks & Recreation, Economic Development/Chief Executive Office, Fire, and Civic Arts & Culture. Both the CAC and TAC received drafts of the HCS along with recordings of community outreach meetings to gain a full understanding of the document and how it will be used by the County.

³ Built environment historic-era properties are defined in this HCS as buildings or structures 45 years of age or older.



SOURCE: Dudek

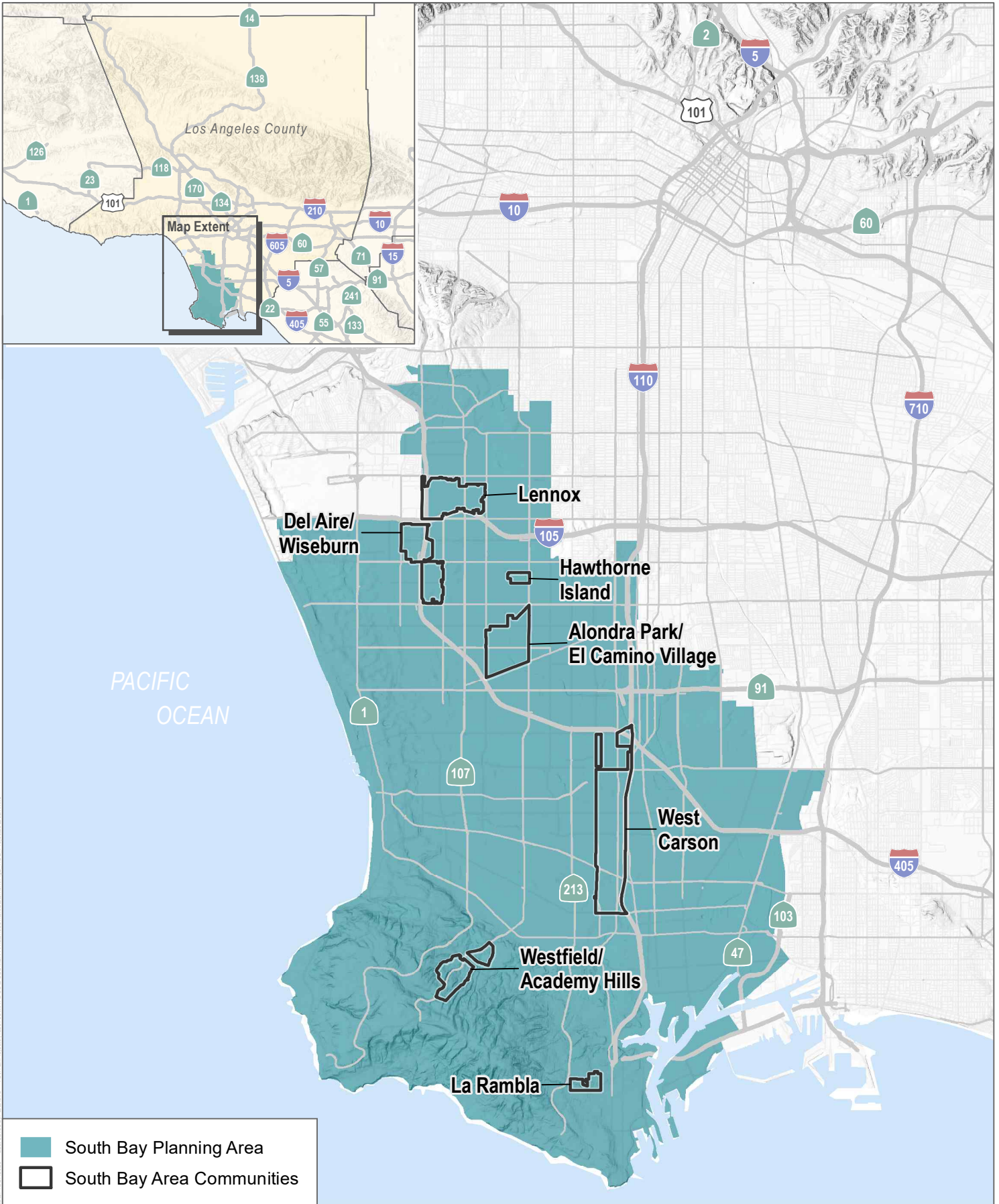
FIGURE 1



Regional Location Map

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SOURCE: Open Street Map 2019

FIGURE 2

Historic Context Study Area

3 Regulatory Setting

Federal, state, and local historic preservation programs provide specific criteria for evaluating the potential historic significance of a resource. The most relevant programs for the SBAP include the National Register of Historic Places (NRHP), the California Register of Historical Resources (CRHR), and the County’s Criteria for the Designation of Landmarks and Historic Districts. Although the criteria used by these programs vary in their specifics, they focus on many of the same general themes. In general, a resource needs only to meet one criterion from either the NRHP, CRHR, or the County to be considered historically significant.

Another area of similarity is the concept of integrity – generally defined as the survival of physical characteristics that existed during the resource’s period of significance. Federal, state, and local historic preservation programs require that a resource must possess significance and maintain integrity in order to be eligible for listing in the NRHP, CRHR, and a local register.

Federal

National Register of Historic Places

While there is no federal nexus for the HCS, the subject properties were evaluated in consideration of NRHP designation criteria. The NRHP is the United States’ official list of districts, sites, buildings, structures, and objects worthy of preservation. Overseen by the National Park Service under the U.S. Department of the Interior, the NRHP was authorized under the National Historic Preservation Act, as amended. Its listings also encompass all National Historic Landmarks, as well as historic areas administered by the National Park Service.

NRHP guidelines for the evaluation of historic significance were developed to be flexible and to recognize the accomplishments of all who have made significant contributions to the nation’s history and heritage. Its criteria are designed to guide state and local governments, federal agencies, and others in evaluating potential entries in the NRHP. For a property to be listed in, or determined eligible for listing, it must be demonstrated to possess integrity and to meet at least one of the following criteria:

The quality of significance in American history, architecture, archaeology, engineering, and culture is present in districts, sites, buildings, structures, and objects that possess integrity of location, design, setting, materials, workmanship, feeling, and association, and:

- A. That are associated with events that have made a significant contribution to the broad patterns of our history; or
- B. That are associated with the lives of persons significant in our past; or
- C. That embody the distinctive characteristics of a type, period, or method of construction, or that represent the work of a master, or that possess high artistic values, or that represent a significant and distinguishable entity whose components may lack individual distinction; or
- D. That have yielded, or may be likely to yield, information important in prehistory or history.

In addition to these basic evaluation criteria, the NRHP outlines further criteria considerations for significance. Moved properties; birthplaces; cemeteries; reconstructed buildings, structures, or objects; commemorative

properties; and properties that have achieved significance within the past 50 years are generally not eligible for the NRHP. The criteria considerations are exceptions to these rules, and they allow for the following types of resources to be NRHP eligible:⁴

- A a religious property deriving primary significance from architectural or artistic distinction or historical importance;
- B a building or structure removed from its original location, but which is significant primarily for architectural value, or which is the surviving structure most importantly associated with a historic person or event;
- C a birthplace or grave of a historical figure of outstanding importance if there is no appropriate site or building directly associated with his or her productive life;
- D a cemetery which derives its primary significance from graves of persons of transcendent importance, from age, from distinctive design features, from association with historic events;
- E a reconstructed building when accurately executed in a suitable environment and presented in a dignified manner as part of a restoration master plan, and when no other building or structure with the same association has survived;
- F a property primarily commemorative in intent if design, age, tradition, or symbolic value has invested it with its own exceptional significance; or
- G a property achieving significance within the past 50 years if it is of exceptional importance.

Once the significance of a resource has been determined, the resource then must be assessed for integrity. Integrity is 1) the ability of a property to illustrate history and 2) possession of the physical features necessary to convey the aspect of history with which it is associated.⁵ The evaluation of integrity is grounded in an understanding of a property’s physical features and how they relate to the property’s significance. Historic properties either retain integrity (that is, convey their significance) or they do not. To retain integrity, a property will always possess several, and usually most, of the seven aspects of integrity:⁶

1. **Location** is the place where the historic property was constructed or the place where the historic event occurred.
2. **Design** is the combination of elements that create the form, plan, space, structure, and style of a property.
3. **Setting** is the physical environment of a historic property.
4. **Materials** are the physical elements that were combined or deposited during a particular period and in a particular pattern or configuration to form a historic property.
5. **Workmanship** is the physical evidence of crafts of a particular culture or people during any given period in history or prehistory.
6. **Feeling** is the property’s expression of the aesthetic or historic sense of a particular period.
7. **Association** is the direct link between an important historic event or person and a historic property.

⁴ National Parks Service, *How to Apply the National Register Criteria for Evaluation*, National Register Bulletin 15. January 31, 2022, pg. 25, <https://www.nps.gov/nr/publications/bulletins/pdfs/nrb15.pdf>.

⁵ *Ibid.*, 44.

⁶ *Ibid.*, 44-45.

State

California Register of Historical Resources

In California, the term “historical resource” includes but is not limited to “any object, building, structure, site, area, place, record, or manuscript which is historically or archaeologically significant, or is significant in the architectural, engineering, scientific, economic, agricultural, educational, social, political, military, or cultural annals of California” (California Public Resources Code Section 5020.1(j)). In 1992, the California legislature established the CRHR “to be used by state and local agencies, private groups, and citizens to identify the state’s historical resources and to indicate what properties are to be protected, to the extent prudent and feasible, from substantial adverse change” (California Public Resources Code Section 5024.1(a)). The criteria for listing resources in the CRHR were expressly developed to be in accordance with previously established criteria developed for listing in the NRHP, enumerated below. According to California Public Resources Code Section 5024.1(c)(1-4), a resource is considered historically significant if it (i) retains “substantial integrity,” and (ii) meets at least one of the following criteria:

- A. Is associated with events that have made a significant contribution to the broad patterns of California’s history and cultural heritage.
- B. Is associated with the lives of persons important in our past.
- C. Embodies the distinctive characteristics of a type, period, region, or method of construction, or represents the work of an important creative individual, or possesses high artistic values.
- D. Has yielded, or may be likely to yield, information important in prehistory or history.

In order to understand the historic importance of a resource, sufficient time must have passed to obtain a scholarly perspective on the events or individuals associated with the resource. A resource less than 50 years old may be considered for listing in the CRHR if it can be demonstrated that sufficient time has passed to understand its historical importance (see 14 CCR 4852(d)(2)).

The CRHR protects cultural resources by requiring evaluations of the significance of prehistoric and historic resources. The criteria for the CRHR are nearly identical to those for the NRHP, and properties listed or formally designated as eligible for listing in the NRHP are automatically listed in the CRHR, as are the state landmarks and points of interest. The CRHR also includes properties designated under local ordinances or identified through local historical resource surveys.

California Environmental Quality Act

Historical Resources

Under CEQA, a project may have a significant effect on the environment if it may cause “a substantial adverse change in the significance of an historical resource” (California Public Resources Code, Section 21084.1; 14 CCR 15064.5[b]). If a site is either listed or eligible for listing in the CRHR, or if it is included in a local register of historic resources or identified as significant in a historical resources survey (meeting the requirements of California Public Resources Code, Section 5024.1[q]), it is a “historical resource” and is presumed to be historically or culturally significant for purposes of CEQA (California Public Resources Code, Section 21084.1; 14 CCR 15064.5[a]). The lead agency is not precluded from determining that a resource is a historical resource even if it does not fall within this presumption (California Public Resources Code, Section 21084.1; 14 CCR 15064.5[a]).

A “substantial adverse change in the significance of an historical resource” reflecting a significant effect under CEQA means “physical demolition, destruction, relocation, or alteration of the resource or its immediate surroundings such that the significance of an historical resource would be materially impaired” (14 CCR 15064.5[b][1]; California Public Resources Code, Section 5020.1[q]). In turn, CEQA Guidelines, Section 15064.5(b)(2), states that the significance of an historical resource is materially impaired when a project:

1. Demolishes or materially alters in an adverse manner those physical characteristics of an historical resource that convey its historical significance and that justify its inclusion in, or eligibility for, inclusion in the California Register of Historical Resources; or
2. Demolishes or materially alters in an adverse manner those physical characteristics that account for its inclusion in a local register of historical resources pursuant to section 5020.1(k) of the Public Resources Code or its identification in an historical resources survey meeting the requirements of section 5024.1(g) of the Public Resources Code, unless the public agency reviewing the effects of the project establishes by a preponderance of evidence that the resource is not historically or culturally significant; or
3. Demolishes or materially alters in an adverse manner those physical characteristics of a historical resource that convey its historical significance and that justify its eligibility for inclusion in the California Register of Historical Resources as determined by a lead agency for purposes of CEQA.

Pursuant to these sections, the CEQA inquiry begins with evaluating whether a project site contains any historical resources, then evaluates whether the project would cause a substantial adverse change in the significance of a historical resource such that the resource’s historical significance would be materially impaired.

Secretary of the Interior’s Standards for the Treatment of Historic Properties

Where a project has been determined to conform with the Standards, the project’s impact on historical resources would be considered mitigated to below a level of significance and, thus, not significant (14 CCR 15126.4[b][1]). In most cases, a project that demonstrates conformance with the Secretary of the Interior’s Standards is categorically exempt from CEQA (14 CCR 15331), as described in the CEQA Guidelines (14 CCR 15126.4[b][1]):

Where maintenance, repair, stabilization, rehabilitation, restoration, preservation, conservation or reconstruction of the historical resource will be conducted in a manner consistent with the Secretary of the Interior’s Standards for the Treatment of Historic Properties with Guidelines for Preserving, Rehabilitating, Restoring, and Reconstructing Historic Buildings (Weeks and Grimmer 1995), the project’s impact on the historical resource shall generally be considered mitigated below a level of significance and thus is not significant.

The Secretary of the Interior’s Standards are a series of concepts focused on maintaining, repairing, and replacing historic materials, as well as designing new additions or making alterations. They function as common-sense historic preservation principles that promote historic preservation best practices. There are four distinct approaches that may be applied to the treatment of historical resources:

- Preservation focuses on the maintenance and repair of existing historic materials and retention of a property’s form as it has evolved over time.
- Rehabilitation acknowledges the need to alter or add to a historic property to meet continuing or changing uses while retaining the property’s historic character.

- Restoration depicts a property at a particular period of time in its history, while removing evidence of other periods.
- Reconstruction recreates vanished or non-surviving portions of a property for interpretive purposes.

The choice of treatment depends on a variety of factors, including the property's historical significance, physical condition, proposed use, and intended interpretation. The Guidelines provide general design and technical recommendations to assist in applying the Standards to a specific property. Together, the Standards and Guidelines provide a framework that guides important decisions concerning proposed changes to a historic property.

The following 10 Standards for Rehabilitation are used to determine if a project is in conformance with the Standards for a rehabilitation. To be in conformance, a project must be consistent with the historic character of the structure(s) and, where applicable, the district in which it is located. The following Standards are to be applied to specific rehabilitation projects in a reasonable manner, taking into consideration economic and technical feasibility:

1. A property shall be used for its historic purpose or be placed in a new use that requires minimal change to the defining characteristics of the building and its site and environment.
2. The historic character of a property shall be retained and preserved. The removal of historic materials or alteration of features and spaces that characterize a property shall be avoided.
3. Each property shall be recognized as a physical record of its time, place, and use. Changes that create a false sense of historical development, such as adding conjectural features or architectural elements from other buildings, shall not be undertaken.
4. Most properties change over time; those changes that have acquired historic significance in their own right shall be retained and preserved.
5. Distinctive features, finishes, and construction techniques or examples of craftsmanship that characterize a historic property shall be preserved.
6. Deteriorated historic features shall be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature shall match the old in design, color, texture, and other visual qualities and, where possible, materials. Replacement of missing features shall be substantiated by documentary, physical, or pictorial evidence.
7. Chemical or physical treatments, such as sandblasting, that cause damage to historic materials shall not be used. The surface cleaning of structures, if appropriate, shall be undertaken using the gentlest means possible.
8. Significant archeological resources affected by a project shall be protected and preserved. If such resources must be disturbed, mitigation measures shall be undertaken.
9. New additions, exterior alterations, or related new construction shall not destroy historic materials that characterize the property. The new work shall be differentiated from the old and shall be compatible with the massing, size, scale, and architectural features to protect the historic integrity of the property and its environment.
10. New additions and adjacent or related new construction shall be undertaken in such a manner that if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

Local

County of Los Angeles Historic Preservation Ordinance

The County adopted the Historic Preservation Ordinance (HPO) on September 1, 2015. The HPO established criteria and procedures for the designation, preservation, and maintenance of landmarks and historic districts within unincorporated areas of Los Angeles County. Below, the applicable portions of the HPO are excerpted:

The purpose of the Historic Preservation Ordinance is to:

- A. Enhance and preserve the County’s distinctive historic, architectural, and landscape characteristics that are part of the County’s cultural, social, economic, political, and architectural history;
- B. Foster community pride in the beauty and noble accomplishments of the past as represented by the County’s historic resources;
- C. Stabilize and improve property values in and around the County’s historic resources, and enhance the aesthetic and visual character and environmental amenities of these historic resources;
- D. Recognize the County’s historic resources as economic assets and encourage and promote the adaptive reuse of these historic resources;
- E. Further establish the County as a destination for tourists and as a desirable location for businesses; and
- F. Specify significance criteria and procedures for the designation of landmarks and historic districts, and provide for the ongoing preservation and maintenance of these landmarks and historic districts.

The County established the following criteria for the designation of Landmarks and Historic Districts (22.124.070).

- A A structure, site, object, tree, landscape, or natural land feature may be designated as a landmark if it is 50 years of age or older and satisfies one or more of the following criteria:
 - 1 It is associated with events that have made a significant contribution to the broad patterns of the history of the nation, State, County, or community in which it is located;
 - 2 It is associated with the lives of persons who are significant in the history of the nation, State, County, or community in which it is located;
 - 3 It embodies the distinctive characteristics of a type, architectural style, period, or method of construction, or represents the work of an architect, designer, engineer, or builder whose work is of significance to the nation, State, County, or community in which it is located; or possesses artistic values of significance to the nation, State, County, or community in which it is located;
 - 4 It has yielded, or may be likely to yield, significant and important information regarding the prehistory or history of the nation, State, County, or community in which it is located;
 - 5 It is listed, or has been formally determined eligible by the United States National Park Service for listing, in the National Register of Historic Places, or is listed, or has been formally determined eligible by the State Historical Resources Commission for listing, on the California Register of Historical Resources;

- 6 If it is a tree, it is one of the largest or oldest trees of the species located in the County; or
 - 7 If it is a tree, landscape, or other natural land feature, it has historical significance due to an association with a historic event, person, site, street, or structure, or because it is a defining or significant outstanding feature of a neighborhood.
- B Property less than 50 years of age may be designated as a landmark if it meets one or more of the criteria set forth in Subsection A, above, and exhibits exceptional importance.
- C The interior space of a property, or other space held open to the general public, including but not limited to a lobby, may be designated as a landmark or included in the landmark designation of a property if the space qualifies for designation as a landmark under Subsection A or B, above.
- D Historic Districts. A geographic area, including a noncontiguous grouping of related properties, may be designated as a historic district if all of the following requirements are met:
- 1 More than 50 percent of owners in the proposed district consent to the designation;
 - 2 The proposed district satisfies one or more of the criteria set forth in Subsections A.1 through A.5, above; and
 - 3 The proposed district exhibits either a concentration of historic, scenic, or sites containing common character-defining features, which contribute to each other and are unified aesthetically by plan, physical development, or architectural quality; or significant geographical patterns, associated with different eras of settlement and growth, particular transportation modes, or distinctive examples of parks or community planning.

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4 Historical Background

4.1 South Bay Planning Area and Communities Timeline

The following is a timeline of significant events that have affected the development and history of the Planning Area and the SBAP communities. Each event is associated with a theme in this document, indicated in brackets.

1834: Secularization of the California missions and start of rancho land grants [Agricultural]

1845: California becomes a U.S. territory [Agricultural]

1851: Congress passes the California Lands Act [Agricultural]

1856: Daughters of Charity of St. Vincent DePaul opens an eight-bed hospital [Public and Private Health and Medicine]

1862: Homestead Act passes [Agricultural]

1869: Southern Pacific Railroad arrives in Los Angeles [Industrial]

1872: Formation of the Los Angeles City School District [Education]

1883: Atchison, Topeka, and Santa Fe Railway (Santa Fe) arrives [Industrial]

1886: Pacific Electric Railway streetcar opened as the first interurban electric railroad network in Los Angeles County [Infrastructure and Transit]

1888: The County opens the Los Angeles County Hospital and Poor Farm (later, Rancho Los Amigos) [Public and Private Health and Medicine]

1888: Los Angeles County Chamber of Commerce is founded [Agricultural]

1894: The first Los Angeles Sheriff is elected [Civic]

March 8, 1896: Establishment of the Wiseburn Unified School District [Education]

1901: Pacific Electric Railway (PERy or Red Cars) forms [Industrial]

1903: Pacific Electric trolley line established from Los Angeles to Santa Monica and down the coast to Redondo Beach [Infrastructure and Transit]

1905: Union Pacific Railroad opens [Industrial]

1905: San Pedro Vegetable Growers' Association founded [Agricultural]

1906: Lawndale Elementary School District is formed [Education]

- 1906:** The first YMCA in Los Angeles is formed by Thomas A. Greene [Civic]
- 1911:** The Great Merger of 1911 between Pacific Electric and the Southern Pacific Railroad [Industrial]
- 1912:** The County Free Library Act passes [Civic]
- 1912:** The Lennox School District is formed [Education]
- 1913:** City of Los Angeles completes the first Los Angeles Aqueduct [Education/Agricultural]
- 1913:** First California Alien Land Laws passed [Agricultural/Civil Rights and Social Justice]
- 1914:** Opening of the Panama Canal [Residential]
- 1915:** Los Angeles Public Health Department appoints John Larabee Pomeroy as the County's first health officer [Public and Private Health and Medicine]
- 1920:** Passage of a stricter Alien Land Law [Civil Rights and Social Justice]
- 1921:** Two major oil discoveries in Signal Hill and Torrance [Industrial]
- 1922:** Los Angeles Union Stockyards is formed [Agricultural]
- 1924:** The first fire protection district for the unincorporated areas of Los Angeles is created under the responsibility of the County Department of Forester and Fire Warden [Civic]
- 1925:** San Pedro General Hospital (present-day Providence Little Company of Mary San Pedro) opens [Public and Private Health and Medicine]
- 1926:** Land of present-day Alondra Park seized through eminent domain, preventing the development of Gordon Manor [Residential Development/Civil Rights and Social Justice]
- October 1, 1928:** Los Angeles Municipal Airport (renamed Los Angeles International Airport (LAX) the next year) opens at Mines Field [Industrial]
- 1929:** Open pit mining began at present-day site of South Coast Botanic Gardens in Westfield/Academy Hills [Industrial]
- 1932:** County library system is renamed the Los Angeles County Public Library [Civic]
- March 10, 1933:** Long Beach Earthquake hits the greater Los Angeles area [Commercial and Education]
- 1934:** The Field Act is adopted by the State of California to update building codes tailored to upgrading seismic stability [Education]
- 1934:** The National Housing Act creates the Federal Housing Administration (FHA) [Residential]

May 6, 1935: President Franklin D. Roosevelt creates the (Works Progress Administration) WPA [Parks and Recreation]

1935: The Chadwick School is founded by Margaret Lee Chadwick [Education]

1935: The Sheriff's School of Instruction is created [Civic]

1939: The Home Owners' Loan Corporation creates a redlining map of Los Angeles [Residential]

1939: Northrup Field opens to the north of Hawthorne Island (present-day Hawthorne Municipal Airport) [Industrial]

1940: Northrup moves operations to the City of Hawthorne and community of Hawthorne Island developed as tract housing [Industrial/Residential]

1940: Trolley lines to the South Bay terminated [Infrastructure and Transit]

1941: County Regional Planning Commission and the City Planning Department adopt the Los Angeles Transportation Engineering Board's plan calling for Express Highways throughout Los Angeles. [Commercial/Infrastructure and Public Transit]

February 19, 1942: President Franklin D. Roosevelt issues Executive Order No. 9066 [Civil Rights and Social Justice]

1943: Del Amo synthetic rubber facility opens near West Carson [Industrial]

1943: Los Angeles Port of Embarkation Hospital (present-day Harbor-UCLA Medical Center) established by the United States Army [Public and Private Health and Medicine]

July 1944: The Department of Recreation and the Department of Parks merges to form the County of Los Angeles Department of Parks and Recreation [Parks and Recreation]

1945: Beginning of postwar development of religious institutions in SBAP communities [Religion and Spirituality]

1946: County purchases the Los Angeles Port of Embarkation Hospital from the United States Army, opening it as Harbor General Hospital the following year [Public and Private Health and Medicine]

1947: Office of Los Angeles County Engineer published the County Master Highway Plan [Commercial Development/Infrastructure and Transit]

1947: Montrose Chemical Corporation campus established west of West Carson [Industrial]

July 1947: El Camino College is established in Alondra Park/El Camino Village [Education]**1948:** In *Shelley v. Kraemer*, the Supreme Court rules that restrictive covenants could no longer be enforced [Residential]

1949: The Westfield single-family residential tract is developed in Westfield/Academy Hills [Residential]

March 1949: The Board of Supervisors establishes the Consolidated Fire Protection District (CFPD) [Civic]

1951: The Los Angeles Metropolitan Transit Authority (LAMTA) forms [Infrastructure and Transit]

1946: Present-day Harbor-UCLA Medical Center becomes associated with the University of California Los Angeles [Public and Private Health and Medicine]

1952: Alondra Park/El Camino Village's El Camino Manor developed by the Kauffman Construction Corporation [Residential]

1954: *Brown v. Board of Education* passes, establishing racial segregation in public schools as unconstitutional [Education]

1960s: Interstate 110 (I-110) freeway expanded at eastern boundary of West Carson to connect the Port of Los Angeles to downtown Los Angeles [Infrastructure and Transit]

1959: The California Civil Rights Act is authored by Jesse Unruh [Residential]

1961: Three separate entities of the Los Angeles City School District, Elementary School District, High School District, and Junior College, are unified to become LAUSD [Education]

1961: Last run between Los Angeles and Long Beach by Pacific Electric [Industrial]

November 1962: President Kennedy issues an Executive Order prohibiting racial discrimination in all housing that received federal aid [Residential]

1963-1964: Interstate 405 (I-405) freeway constructed through Del Aire/Wiseburn and Lennox [Infrastructure and Transit]

1963: Rumford Act, which specifically prohibits racial discrimination by banks, real estate brokers, and mortgage companies is passed [Residential]

1963: *Crawford v. Los Angeles City Board of Education* is filed by the ACLU [Education]

1965: First Cinco de Mayo parade held in Lennox [Public Art, Music, and Cultural Celebrations]

August 11-16, 1965: Watts Uprising [Civil Rights and Social Justice]

March 1968: East L.A. Blowouts protesting the inequality in the public education system [Education]

1968: Civil Rights Act is signed by President Lyndon Johnson [Residential]

1968: Alpine Village is opened by Josef Bischof and Johann "Hans" Rotter in West Carson [Commercial]

August 29, 1970: National Chicano Moratorium March [Civil Rights and Social Justice]

1972-1973: The Academy Hills neighborhood is developed in Westfield/Academy Hills [Residential Development]

1979: Twenty-five students at Lennox High School stage walk out to protest discrimination against Latino students [Civil Rights and Social Justice]

1980: Congress passed the Comprehensive Environmental Response, Compensation, and Liability Act [Industrial]

1986: The Universal, Wrightwood, and Dominguez districts are dissolved and annexed to the CFPD [Civic]

1991: End of the Cold War and decline in the South Bay's aerospace industry [Industrial]

1992: Southern California Regional Rail Authority (SCRRA) founded Metrolink [Infrastructure and Transit]

April 29-May 4, 1992: Los Angeles Uprising [Civil Rights and Social Justice]

1993: The Los Angeles County Metropolitan Transportation Authority (Metro) is founded [Infrastructure and Transit]

1993: Interstate 105 (I-105) freeway constructed [Infrastructure and Transit]

1994: Del Amo Action Committee established in West Carson [Industrial]

1995: Metro expanded the C Line [Infrastructure and Transit]

1996: Buyout of houses on West 204th Street in West Carson negotiated between the Del Amo Action Committee, the Environmental Protection Agency, and Shell (among other groups) to demolish homes that had a high level of toxic insecticide dichlorodiphenyltrichloroethane (DDT) in their yards [Industrial]

1997: Northrup closes its facility north of Hawthorne Island [Industrial]

2010: Lennox Past, Present and Future created at the Lennox Pool House [Public Art, Music, and Cultural Celebrations]

2017: Los Angeles County Health Agency launches the Center for Health Equity [Public and Private Health and Medicine]

2018: Ground broke on Wishing Tree Park in West Carson [Industrial/Parks and Recreation]

2020: Alpine Village designated as Los Angeles County Historic Landmark #7 [Commercial]

June 2022: Green Zones Ordinance adopted by the County Board of Supervisors to enhance public health and land use compatibility. [Public and Private Health and Medicine/Industrial]

November 2022: Los Angeles County Board of Supervisors declares oil extraction a nonconforming land use [Industrial]

2023: Alpine Village closes [Commercial]

4.2 Historical Events and Impacts

There have been numerous historical events and patterns of development that have influenced the current conditions within the Planning Area. Table 1 presents a summary of the significant events and themes presented in the Planning Area Timeline as well as those presented throughout the historical background section of this document. These events and themes were found to have lasting impacts on the SBAP communities and their built environment. Detailed discussions of these events and themes are also presented throughout the document. While events such as the Watts Uprising (1965), the East Los Angeles Blowouts (1968), the Chicano Moratorium March (1970), and the Los Angeles Uprising (1992) as well as civil rights movements and organizations such as the Chicano movement, Black Panthers, and the Brown Berets, have played pivotal roles Los Angeles County's development, research has not identified these events or movements as playing substantial visible roles in the built environment of the SBAP's communities. As a result, they are not included in the below table but are discussed in 4.4.9 Civil Rights and Social Justice.

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Table 1. Significant Events/Patterns of Development and Current Issues/Lasting Impacts/Lasting Effects

Significant Events and Themes	Current Issues/Lasting Impacts/Lasting Effects
<p>March 10, 1933: Long Beach Earthquake</p> <ul style="list-style-type: none"> ▪ Pre-1933 Oil Over Drilling ▪ 1933 CA Field Act ▪ 1934 Federal New Deal Loan Program 	<p>Construction of Low-rise Schools Lacking Ornamentation New Construction Using Modern Materials and Architectural Styles</p> <p>The Planning Area’s building stock changed after the 1933 Long Beach Earthquake, which destroyed few buildings within the Planning Area but had long-term effects on what future buildings would look like in the developing communities. The earthquake, worsened by over-drilling the Los Angeles oil deposits, was the deadliest seismic event in Southern California history, killing 120 people. After the earthquake, the State of California adopted the Field Act, which mandated earthquake-resistant construction specifically for schools. After 1933, school designs reflected these standards and were constructed as one- or two-story buildings that lacked ornament. An additional influence on the rebuilding that took place in the aftermath of the 1933 earthquake was the federal New Deal program of loan guarantees. This financing led to the construction of many commercial and residential properties using modern materials and architectural styles.</p>
<p>1930s-1940s: Discriminatory Housing Practices</p> <ul style="list-style-type: none"> ▪ Redlining ▪ Restrictive Housing Covenants ▪ 1948 Supreme Court <i>Shelley v. Kraemer</i> Struck Down Racially Restrictive Housing Covenants 	<p>Segregation Disinvestment in Area Loss of Tax Revenue and Funding</p> <p>Discriminatory housing practices, specifically the creation of redlining maps and restrictive housing covenants, resulted in long-term inequality in the SBAP communities and are recognized as sources of the systemic racism that impacts the SBAP communities to the present day. The communities of La Rambla, Alondra Park/El Camino Village, Del Aire/Wiseburn, and Lennox were graded as Yellow or “C,” Red or “D,” or Blue or “B” by the HOLC. The legacy of the redlining practice reflects as long-term disinvestment in many of the SBAP communities with some communities still showing that disinvestment into the present. Restrictive housing covenants resulted in disinvestment in multiple SBAP communities and despite the passing of <i>Shelley v. Kraemer</i>, communities such as Hawthorne Island were reluctant to integrate neighborhoods despite the laws passing. These practices resulted in both disinvestment as well as investment in areas such as Del Aire (Wiseburn was redlined) and Westfield/Academy Hills, which display residential neighborhoods with larger homes, bigger lots, and more street trees.</p>
<p>February 19, 1942: Japanese Internment/ Executive Order No. 9066</p>	<p>Initial De-population of Japanese Americans Decline of Agriculture Postwar Community Rebuilding</p>

Table 1. Significant Events/Patterns of Development and Current Issues/Lasting Impacts/Lasting Effects

Significant Events and Themes	Current Issues/Lasting Impacts/Lasting Effects
	<p>After the issuance of Executive Order No. 9066, the homes once occupied by Japanese Americans within the South Bay were forcibly vacated when their residents were sent to internment camps. Japanese Americans that worked as agricultural laborers in the Planning Area overwhelmingly lost their property, including their farms. After World War II ended and Japanese Americans were permitted to return to their respective cities, often their residences and businesses were occupied, and they could not return home. Farmland that was cultivated by Japanese and Japanese American residents had often been sold or redeveloped. Many Japanese and Japanese Americans did not return to their homes and businesses in the South Bay, resulting in a decline in agricultural output in the region. Today, however, the South Bay has the highest percentage of Japanese and Japanese Americans in Los Angeles County.</p>
<p>1940 – 1990s: Environmental Issues</p> <ul style="list-style-type: none"> ▪ Expansion of LAX ▪ Industrial Development ▪ Freeway construction 	<p>Superfund Sites Health issues Pollution Loss of Residences and Farmland</p> <p>Industrial development proliferated rapidly surrounding the Planning Area during and after World War II, including the establishment of present-day Superfund Sites of Del Amo and Montrose adjacent to West Carson. The aviation and aerospace industries flourished in the region starting in the 1930s, providing both jobs and economic opportunity for the region but also contributing to the area’s pollution, industrialization, and suburbanization. In this period, LAX also expanded first to accommodate war usage and later to accommodate increased pedestrian and air freight traffic. The 1960s saw the development of the I-405 and I-110 freeways, which were expanded in subsequent decades resulting in the demolition of existing single-family residences within the SBAP, especially Del Aire/Wiseburn and Lennox. The I-105 freeway was constructed in the 1990s. These factors coalesced to create substantial air, noise, and groundwater pollution for many communities within the Planning Area, resulting in ongoing and pervasive health and environmental consequences for SBAP communities.</p>

4.3 Community Specific Historical Backgrounds

Seven unincorporated communities are encompassed by the Planning Area that was established as part of the Los Angeles County General Plan in 2015. The boundaries for these SBAP communities do not follow the lines of distinct historic communities. Many adjacent communities were shaped by the same historic development patterns, events, and people.

4.3.1 Alondra Park/El Camino Village Community

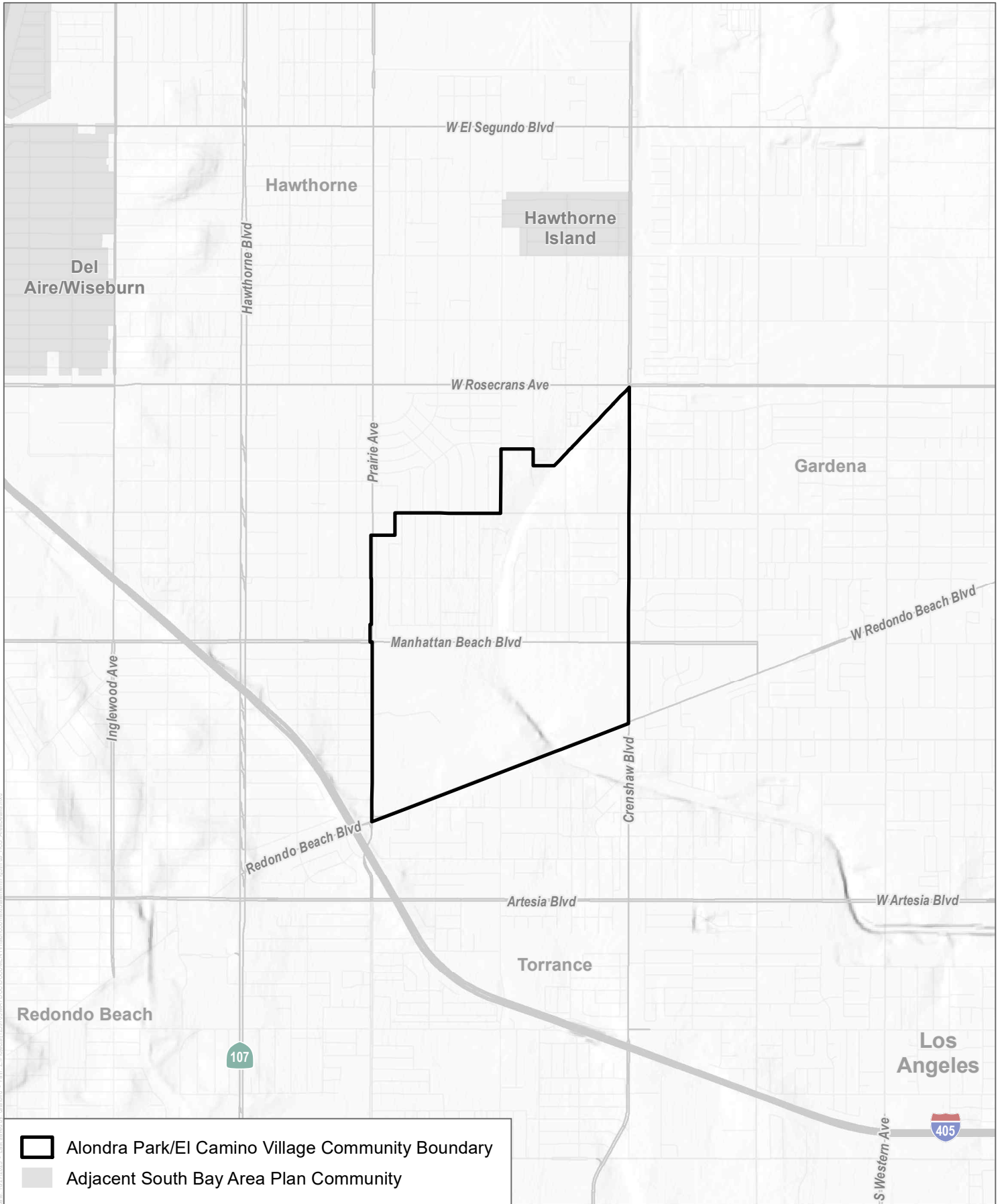
Alondra Park/El Camino Village is an unincorporated community located in the South Bay region of Los Angeles County. Alondra Park/El Camino Village encompasses 1.14 square miles and as of 2020 has 8,569 residents. Alondra Park/El Camino Village's residential demographics include Latino (49.5%), Caucasian (20.6%), Asian (17.7%), African-American (11.9%), Indigenous Peoples (0.30%), and Pacific Islander (0.20%).⁷ The community is roughly kite-shaped and is bounded by Prairie Avenue to the west, Redondo Beach Boulevard to the south, and Crenshaw Boulevard to the west. Alondra Park/El Camino Village has an irregular north boundary that stairsteps between Marine Avenue to the south, Crenshaw Boulevard to the east, and West Rosecrans Avenue to the north.⁸ Alondra Park/El Camino Village's boundaries predominantly align with city streets. Alondra Park/El Camino Village is bordered by the cities of Hawthorne to the north, Gardena to the east, Redonda Beach to the south, and Manhattan Beach to the west (Figure 3).

The built environment of Alondra Park/El Camino Village is dominated by single-family one-story tract housing constructed during the 1950s to 1960s and the 53-acre Alondra Community Regional Park. Crenshaw Boulevard, on the community's east boundary, is a large north-south commercial corridor, although only the east side of the street is located within the boundaries of Alondra Park/El Camino Village. The community also includes the Dominguez Channel, El Camino College, and Bodger Park. Institutional property types, in addition to El Camino College, include Franklin Delano Roosevelt Elementary School and Mark Twain Elementary School.⁹ There are no civic, industrial, or medical facilities within the boundaries of the Alondra Park/El Camino Village community.

⁷ Los Angeles County Department of Public Works, "Community Profiles and District Maps Catalog," 2021, <https://experience.arcgis.com/experience/f6e41347adf541f8a77cc6f3ae979df9>; Los Angeles Department of City Planning, "Alondra Park," *Los Angeles Times*, December 30, 2021.

⁸ Los Angeles Department of City Planning, "Alondra Park."

⁹ "Alondra Community Regional Park," Los Angeles County Parks and Recreation, accessed July 2023, <https://parks.lacounty.gov/alondra-community-regional-park/>; "Bodger Park," Los Angeles County Parks and Recreation, accessed July 2023, <https://parks.lacounty.gov/bodger-park/>; Los Angeles Department of City Planning, "Alondra Park."



SOURCE: FEMA; Open Street Map 2019; LA County 2021

FIGURE 3

Alondra Park/El Camino Village

Los Angeles County South Bay Area Plan Project Historic Context Statement

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General History of the Alondra Park/El Camino Village Community

Prior to the 1880s, the Alondra Park/El Camino Village community was located within public land prone to cyclical flooding from a natural slough. The land was divided into large, agricultural parcels in the late nineteenth century and remained sparsely developed into the mid-twentieth century. In the 1920s, African-American real estate developers purchased the southern portion of the community, but after protests from Caucasian citizens, the County of Los Angeles Board of Supervisors seized the land. For the next two decades, the northern portion of the community remained agricultural while the south stayed largely vacant.

Development increased after World War II. In the late 1940s, Alondra Park and El Camino College formally opened. Then, after a significant flooding event in the early 1950s, the County of Los Angeles channelized the natural slough to create the Dominguez Channel, reclaim flooded lands, and open the area to increased residential development. Real estate developers purchased the northern part of the community, subdivided the land, and established a suburban neighborhood called “El Camino Manor.” The community grew steadily in the late twentieth century as an unincorporated Census Designated Place (CDP). By the early 1990s, the community’s residents were divided on the consistency of the County’s services and opposing campaigns were mounted over whether to be annexed into the City of Gardena. The annexation vote failed. In the early twenty-first century, the Alondra Park/El Camino Village community has remained divided into three distinct functions: residential, recreational, and municipal (education facilities). As of 2020, the Alondra Park/El Camino Village community has approximately 8,600 residents.¹⁰

Alondra Park/El Camino Village’s Development History

During the Spanish, Mexican, and early American-eras (circa 1848-1880) Alondra Park/El Camino Village was located within public land bounded by Rancho Sausal Redondo to the west and Rancho San Pedro to the south. A natural slough known today as the Dominguez Channel bisected the area, making the agriculturally rich land inhospitable to early settlers. Despite the flood risk, farmer W.F. Summers purchased land at the present location of Alondra Park and El Camino College by 1888. In an 1896 topographic map, the community is a sparsely developed rural area north of the Redondo Railroad. While the northern portion of the community remained rural with agricultural properties until the mid-twentieth century, Wilber Clarence Gordon, a medical physician, real estate developer, and civil rights activist purchased Summers’ property in 1925.¹¹ By March 1926, Gordon announced that he had sold more than \$200,000 worth of property in the newly established Gordon Manor, an upper and middle-class subdivision for African-American residents. Although Gordon Manor gained interest from African-American citizens, the sub-development also gained negative attention from Caucasian residents, community leaders, and politicians.¹²

After Caucasian residents and real estate developers lobbied against the development, the Board of Supervisors voted on May 3rd and, on May 4th of 1926, to seize the land by invoking the Acquisition and Improvement Act. The Act allowed California authorities to acquire property through eminent domain and/or condemnation to purportedly

¹⁰ “Community Profiles and District Maps Catalog: Alondra Pak/El Camino College,” Los Angeles County Department of Public Works, 2021, <https://experience.arcgis.com/experience/f6e41347adf541f8a77cc6f3ae979df9>.

¹¹ “Tongva (Gabrieleno),” *Native Lands Digital*, accessed July 21, 2023, <https://native-land.ca/>; Henry Handcock, “Original Survey of California, San Bernardino Range, Township 003.0S, 14.0W [map],” scale not given, San Francisco, California: U.S. Surveyor General’s Office, February 7, 1868; William Hammond, “Compton: Detail Irrigation Map [map],” 1: 42,240, Sacramento, California: California Department of Engineering, 1888; Alison Rose Jefferson, “Alondra Park, El Camino College Replaced a Planned Luxury Black Neighborhood called ‘Gordon Manor,’” *Daily Breeze*, May 2, 2022.

¹² Jefferson, *Daily Breeze*, May 2, 2022.

facilitate community development and public works projects.¹³ Before the end of 1926, plans for the proposed Gordon Manor had been replaced with blueprints for an Alondra Park recreation area, which would feature a 200-acre greenspace, lake, playground, and golf course.

Alondra Park was named in honor of the area's Spanish and Mexican history and translates to "Park of the Lark." Initially, proponents of the park rejoiced until they were informed that, per the Acquisition and Improvement Act, residents of the acquisition district were responsible for the cost of the desired improvements. Residents of the Alondra Park assessment district protested and succeeded in stalling the development of the recreation area for several years and left the land vacant. The County of Los Angeles was unable to recover its bond as, under provisions of the act, the land could not be developed with anything other than a public improvement project. In 1929, an estimated 125-to-200 people attended an assessment district-wide meeting on whether to carry out the proposed improvements. A total of 102 people voted to forgo the improvements, two residents voted to continue with Alondra Park as planned and the remainder of the voting pool abstained. The communities paused incorporation efforts in 1923 when the Los Angeles County Junior Chamber of Commerce approved the general funds to be used for the development of Alondra Park.¹⁴

The federal government and the County of Los Angeles continued construction on the park during Great Depression (1929-1939), employing WPA laborers to plant trees, dig an artificial lake and pool, build a golf course, and construct a picnic area. The citizens of the Alondra Park Assessment District, however, were still required to pay the taxes on the original requisition of the land. By 1938, the residents of Torrance, Redondo Beach, and Gardena allowed the debt to become delinquent in order to force the County to take ultimate ownership of Alondra Park. In 1940, the Los Angeles County Board of Supervisors approved refinancing the district to ease the tax burden on area residents but did not take ownership of the property.¹⁵

Alondra Park/El Camino Village grew rapidly in the post-World War II era. In 1946, the Alondra Park Recreation Area formally opened and the planning committees from Centinela Valley, Redondo, Inglewood, and El Segundo, approved the creation of a junior college to benefit 533,000 residents of the Inglewood-South Bay area (Exhibit 1). The parcel adjacent to the east side of Alondra Park was chosen, and the college opened to students a year later. The first classroom buildings included surplus World War II barracks. The first permanent building, the Workshop, was constructed in 1949.¹⁶

¹³ Ibid.

¹⁴ Originally PB, "PB and the Mattoon Act," *Another Side of History*, July 26, 2016, <http://thewebsters.us/2016/07/26/pacific-beach-and-the-mattoon-act/>; No Author, "The Hollywood-Palos Verdes Parkway," *San Pedro Daily Pilot*, June 5, 1926, 4; No Author, "Oil Firms Eye Alondra Park, May Seek Slant Drilling O.K.," *News Pilot*, Sep. 2, 1944, 2; No Author, "Gardena Notes," *The Long Beach Sun*, Mar. 11, 1929, 12; No Author, "Alondra Park Work to Start," *Los Angeles Times*, January 31, 1932, 14.

¹⁵ No Author, "Admirable Park," *Los Angeles Times*, March 12, 1933, 16; No Author, "Montena," *Los Angeles Times*, January 2, 1936, 118; No Author, "Tolson to Preside at Tax Meeting," *News-Pilot*, Sep. 28, 1938, 8; No Author, "Alondra Park Row Finally Settled With Refinancing," *Daily News*, May 20, 1995, 27.

¹⁶ Jefferson, *Daily Breeze*, May 2, 2022.; El Camino College, "Sharing Our History," accessed July 21, 2023, <https://www.elcamino.edu/about/history.aspx/>.

Exhibit 1. Aerial photograph of El Camino College and the surrounding community (undated).



Source: Herald Examiner Collection/Los Angeles Public Library.

In 1952, the Dominguez Channel flooded after several days of continuous rain and forced residents of Alondra Park/El Camino Village, Gardena, and Torrance to evacuate. Los Angeles County Supervisor Kenneth Hahn surveyed the channel, which included a patchwork of concrete embankments and boulder-lined ditches. Hahn formulated a plan to construct one continuous 15.7-mile channel equipped with multiple feeder tunnels and culverts to collect rainwater runoff. Once the project was completed in 1967, the channelized slough began at 116th Street in Hawthorne and traveled along Hawthorne's city limits before passing beneath a parking garage at El Camino College. The channel bisects the Alondra Park/El Camino Village community and continues through the cities of Gardena, Carson, and Wilmington, before emptying into the East Basin of the Port of Los Angeles. While the channelized slough provided flood control and protected the region's established infrastructure, it also opened new land for development.¹⁷

As Dominguez Channel was under construction, Milton Kauffman, owner of the Kauffman Construction Corporation, purchased large tracts of agricultural land in the South Bay and established large, residential subdivisions. Between 1948 and 1952, Kauffman developed over 4,000 residences in Downey, Norwalk, Bellflower, and Gardena. In the early 1950s, Kaufman developed Torrance-area communities, including El Camino Manor (included within the Alondra Park/El Camino Village community), Southchester Gardens, Campus Manor, Southwest Park, and Southwest Knolls. El Camino Manor's original marketing materials, published in 1952, promoted the subdivision's original 318 Ranch-style tract residences, with attached garages, and proximity to Alondra Park and El Camino

¹⁷ Sam Gnerre, "South Bay History: Dominguez Channel Changed the Face of a Large Swath of the South Bay/Harbor Area," *Daily Breeze*, Nov. 8, 2021.

College. Kauffman Construction Corporation also developed Bodger Park, named for the John Bodger and Son seed company that formerly owned an agricultural parcel in the northwest quadrant of the community, and the El Camino College Library. By the time Kauffman died in 1956, he had been responsible for the construction of over 20,000 residences in the Los Angeles area, most of them in the South Bay. After his death, the Irvine Company purchased El Camino Manor and renamed it “the Village at El Camino,” to align with its uniform subdivision branding, and continued developing residences. Residential development and population growth continued into the 1960s and a commercial development was established in the northwest corner of the community. By the late 1970s, the residential community had become densely populated and the area’s one commercial complex had grown into a strip-mall.¹⁸

By the early 1990s, the Alondra Park/El Camino Village had become densely populated and several thousand homes had been constructed. The community struggled to develop a distinct identity and was interchangeably referred to as the Village at El Camino, El Camino Village, Alondra Park, western Gardena, and north Torrance. Discontented with its unincorporated status and perceived lack of attention from the County, the southeastern quadrant of the neighborhood rallied for annexation into the City of Gardena. The west half of the community lobbied to stay an unincorporated area and, in 1993, received permission to formally name the neighborhood “El Camino Village.” Los Angeles County Supervisor Yvonne Burke and the United State Postal Service recognized El Camino Village and in 1995, the name was used in the annual *Thomas Guide* and area maps. When an annexation vote was taken, annexation failed to garner enough votes. The Alondra Park/El Camino Village community remains an unincorporated CDP.¹⁹

¹⁸ Sam Gnerre, “South Bay History: Meet Milton Kauffman, Whose Company Build Thousands of Houses in Torrance,” *Daily Breeze*, Sep. 17, 2018.; “Original Marketing Package for ‘El Camino Manor,’” *El Camino Village News*, accessed July 2023, <https://www.elcaminovillagenews.org/history>; National Environmental Title Research, “Alondra Park [aerial photos and topography maps],” Historic Aerials and Topography Maps Courtesy of NETR Online, 1965, <https://www.historicaerials.com/viewer>.

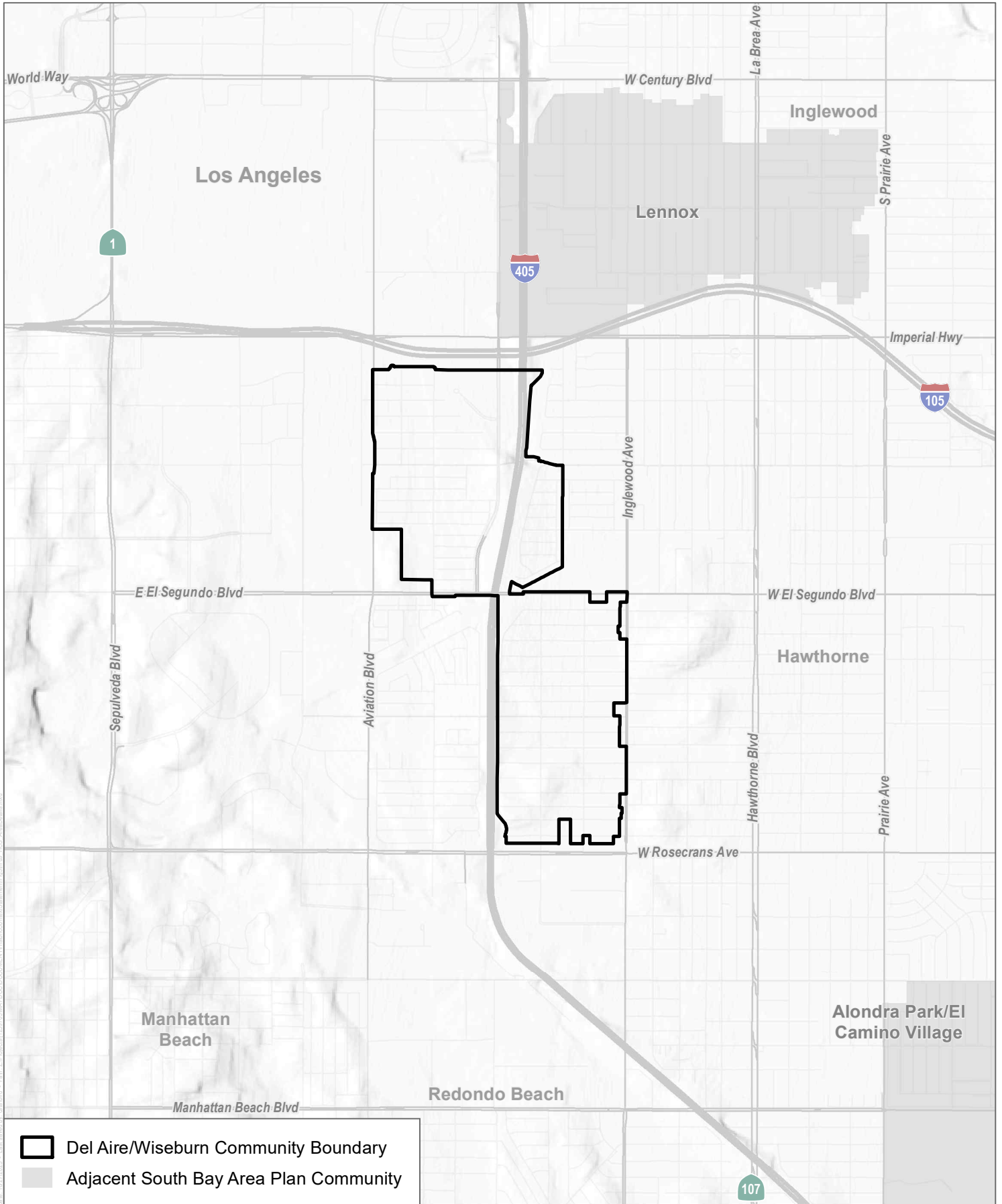
¹⁹ Deborah Schoch, “Islands Unto Themselves,” *Los Angeles Times*, Oct. 27, 1994, 192-194.; No Author, “El Camino Village,” *News-Pilot*, May 20, 1995, 51.; “Alondra Park in Los Angeles (California),” *City Population*.

4.3.2 Del Aire/Wiseburn Community

Del Aire/Wiseburn is an unincorporated CDP located in the South Bay Planning Area. Located approximately 16 miles southwest of downtown Los Angeles, the community encompasses an area of about one square mile and has a population of 10,060 people. Residents in Del Aire/Wiseburn self-identify as Latino (47.5%), Caucasian (34.9%), Asian (11.3%), African-American (4.8%), Pacific Islander (1.2%), and Indigenous Peoples (0.1%).²⁰ Residential property types in Del Aire/Wiseburn are single-family and multi-family, primarily designed in the Minimal Traditional, Ranch, and Contemporary architectural styles. Public parks, religious properties, and schools, including Del Aire Park, Ocean Gate Southern Baptist, Juan De Anza Elementary School, and Del Aire Elementary School serve as informal community gathering hubs.

Del Aire/Wiseburn's community boundaries are roughly West 116th Street to the north, Rosecrans Avenue to the south, South Inglewood Avenue, Felton Avenue, and the I-405 freeway to the east, and Aviation Boulevard and La Cienega Boulevard to the west. The community is composed of two roughly rectangular shaped areas divided by East El Segundo Boulevard running east to west and the I-405 freeway running north to south. The northern section of the community is distinguished as Del Aire, while the southern section is Wiseburn. Surrounding Del Aire/Wiseburn to the north is the city of Los Angeles, the city of Hawthorne to the east and south, and the city of El Segundo to the west. Major highways and thoroughfares that either bind or bisect Del Aire/Wiseburn are the I-405 freeway, East El Segundo Boulevard, North Aviation Boulevard, South Inglewood Avenue, La Cienega Boulevard, West 135th Street, and West 120th Street. Located just outside the northwest corner of Del Aire is the Metro C-Line Aviation / LAX station (Figure 4).

²⁰ Los Angeles County Department of Public Works, "Community Profiles and District Maps Catalog," 2021, <https://experience.arcgis.com/experience/f6e41347adf541f8a77cc6f3ae979df9>.



SOURCE: FEMA; Open Street Map 2019; LA County 2021

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General History of the Del Aire/Wiseburn Community

The community of Del Aire/Wiseburn is located within a former Mexican land grant known as Rancho Sausal Redondo. The introduction of rail lines and the construction of the Burwell Station in 1888 brought reliable transportation to the area and the ability to transport hay and grain. The community remained relatively undeveloped aside from smaller farmsteads into the 1920s. In 1930, the Wiseburn Santa Fe Railroad station was demolished and replaced with the Los Angeles Airport at Mines Field, also known as “Lairport” and later renamed the Los Angeles International Airport, or LAX. The new airport brought a massive amount of aerospace jobs and private companies to the area. By the early 1950s, the community was entirely developed primarily with single-family residential tracts intended to house aerospace workers. With the increase in residences came new schools, parks, and libraries to the community. Despite protest from residents and citizen groups, between 1962 and 1963 the Division of Highways extended the I-405 freeway through the center of the Del Aire/Wiseburn community and resulted in the demolition of dozens of residential properties. During the 1980s and into the 1990s, the once dominant aerospace industry hit a slowdown, while still employing a large workforce. To provide public transportation for those workers, Metro expanded its network by establishing the C Line (formerly the Green Line) just north of the community. In 2000, the Del Aire/Wiseburn community’s northwest corner was developed with the Los Angeles County Airport Courthouse, which remains its use into the present. Into the 2020s, the community makeup is predominantly Latino and Caucasian. Small businesses continue to operate throughout the community, but it remains primarily residential.

Del Aire/Wiseburn Community Development History

The area that would become Del Aire/Wiseburn fell within an area of the former Rancho Sausal Redondo that became public land as a result of a land dispute case settled by the United States General Land Office known as the Rancho Sausal Redondo Decision. This land was eventually subdivided for agricultural purposes. Farms ranged in size from 40 to several hundred acres. Among the agricultural commodities that they produced were sweet potatoes, grain, barley, and corn. Grape vineyards and eucalyptus groves for firewood were also common.²¹

Del Aire/Wiseburn’s formal establishment began with the introduction of rail lines, and the construction of an Atchison, Topeka, and Santa Fe Railway (Santa Fe) Railroad depot in 1888, near the intersection of West 120th Street and Aviation Boulevard (along the western boundary of Del Aire/Wiseburn). Originally, the station was called Burwell Station and was part of the Santa Fe’s Redondo Beach Branch Railway, which ran from Redondo Beach to El Segundo.²² The railway was used to transport hay and grain. By the 1890s, a prominent farmer named K.D. Wise, also known as Doc, was using the area around the station for horse breeding and racing. The area was known as Wise Ranch. The train station’s name changed from Burwell to Wiseburn, the origin of this name is not completely known but it is thought to be a combination of Wise and Burwell. Wise had spent \$25,000 on improvements to the land, including the construction of stables, warehouses, and a three-quarter mile long racetrack.²³

Throughout the 1890s, the community continued to grow with the establishment of a post office in 1891 and the start of a small school for farmers’ children in the area.²⁴ The Wiseburn School District was established in 1896 and classes were held in the Santa Fe train depot. After the passing of a \$2,130 bond issue in 1897, the first official

²¹ County of Los Angeles Department of Parks and Recreation, *Florence-Firestone Community Parks and Recreation Plan*, October 2010, 6.

²² Bob Jenson, “A History of Wiseburn School District,” *Hawthorne Historical Society*, accessed July 8, 2023, <https://hawthornehistoricalsociety.org/a-history-of-wiseburn-school-district/>.

²³ No Author, “Many Improvements,” *Los Angeles Herald*, Mar. 23, 1891, 5.

²⁴ No Author, “Postal Matters,” *The Record-Union*, May 3, 1891, 8.

schoolhouse was constructed at the intersection of West 135th Street and South Aviation Boulevard (approximately half a mile from the community's western border). The first class totaled 13 students.²⁵

Topographic maps of the community display very little change from 1896 through 1910.²⁶ By the turn of the twentieth century, K.D. Wise had sold his land around Wiseburn to Joseph H. Bohon. In 1914, the McCarthy Company, a real estate firm, purchased the 480-acre Wise Ranch from Bohon for \$425,000. The McCarthy Company intended to subdivide the land into small acre farms to meet the growing demand for space due to the then-popular "Back to the soil" movement. The movement encouraged lower- and middle-class city residents to purchase farmland to grow their own produce and generate family wealth.²⁷ The development was named Southland Acres with villa lots, home lots, and business lots being sold in quarter-acres, half acres, and one-acre for upward of \$1,350 per an acre.²⁸ The McCarthy Company became the Southland Home Company and continued to advertise the sale of these lots into the early 1920s.

In 1922, the Sante Fe Railroad was granted permission by the Interstate Commerce Commission to construct twelve miles of railroad, extending from Wiseburn on the Redondo Beach line to San Pedro. For the first time, the Santa Fe would become directly connected with the inner and outer Long Beach Harbor. The railroad at Wiseburn during this period was used for service only.²⁹ In 1927, a vote by member of the public was held to annex the Wiseburn addition into the city of Los Angeles, which passed 12 votes to 7. Within three years, the legality of the Wiseburn addition annexation, between Los Angeles and Hawthorne (to the east of the present community) was challenged and carried to the Supreme Court.³⁰ As a result Del Aire/Wiseburn remained unincorporated. By 1930, topographic maps show the development of the Pacific Electric's El Segundo Line, which ran from the Standard Oil Refinery in El Segundo to Downtown Los Angeles. There was no stop in Del Aire/Wiseburn, but the route became the dividing line between the community's northern and southern ends. The map also displays the increase in formalized roads in the southern section of the community with main throughfares including Ballona Avenue, La Cienega Boulevard, and South Inglewood Avenue.³¹

In 1930, the Wiseburn Santa Fe Railroad station was demolished and replaced with the Los Angeles Airport at Mines Field. The area become the shipping center for the region's industries, including Curtiss-Wright Flying Service and Nicholas Beasley Company, the Pacific Aeromotive Corporation, California Aerial Transport Company, Pickwick Corporation, and the Moreland Aircraft Company.³² The community's workforce became increasingly dependent on the aerospace industry. With the growth of aviation in the area came an increase in residential tract development, the first being Wiseburn Park, located east of North Aviation Boulevard and north of West El Segundo Boulevard, adjacent to LAX's plane manufacturing plants and airport. The residences were described as modern, artistic, five room homes on 66 x 135-foot lots and sold for under \$3,000. They also advertised "adequate protective restrictions," implying that that homes were only available for purchase by Caucasian people. Additionally, the homes were also advertised as qualifying for Federal Housing Authority (FHA) mortgages.³³

²⁵ Jenson, "A History of Wiseburn School District."

²⁶ National Environmental Title Research, "Del Aire/Wiseburn [aerial photos and topography maps]," *Historic Aerials and Topography Maps Courtesy of NETR Online*, 1896-1910, <https://www.historicaerials.com/viewer>.

²⁷ No Author, "Small Farm Land Deal, \$425,000, Closed Today," *Los Angeles Evening Express*, Nov. 21, 1914, 11.

²⁸ No Author, "For Sale - Suburban Property," *Los Angeles Times*, Nov. 26, 1914, 15.

²⁹ No Author, "Railroad Company Gets Permission to Operate Line Here," *News-Pilot*, June 15, 1922, 1.

³⁰ No Author, "Hawthorne Petition Filed," *Los Angeles Evening Express*, May 28, 1930, 11.

³¹ National Environmental Title Research, "Del Aire/Wiseburn [aerial photos and topography maps]," *Historic Aerials and Topography Maps Courtesy of NETR Online*, 1896-1910, <https://www.historicaerials.com/viewer>.

³² No Author, "Wiseburn Soon Will be Lairport Station," *Los Angeles Times*, Jan. 7, 1930, 26.

³³ No Author, "Under \$3,000," *Los Angeles Times*, June 7, 1936, 37.

Throughout the 1940s, development continued to increase and for the first time in newspapers the community was called Del Aire as well as Wiseburn. Del Aire is Spanish for “Of the Air,” possibly named for the increasing presence of the aviation industry in the area. Additional residential tracts included the Hawthorne Tract. The Del Aire Improvement Association, Inc. was established in the mid-1940s, and worked towards community improvements including street safety, park construction, community advocacy and school construction. During this period, Del Aire/Wiseburn underwent multiple attempts for annexation, including in 1944, when the city of Hawthorne attempted to annex the whole Wiseburn area, which failed.³⁴

In May 1946, the County of Los Angeles created a land use classification map of Del Aire/Wiseburn, which displayed most of the community as single-family residences surrounded by agricultural use to the west and south. Commercial properties such as garages, doctors’ offices, cafes, markets, laundromats, machine shops, and storage facilities were restricted to South Inglewood Avenue, Rosecrans Avenue, El Segundo Boulevard, and Aviation Boulevard.³⁵ The map also displayed the construction of an elementary school at the southwest corner of West 120th Street and La Cienega Boulevard (then named Anza Avenue). The seven-acre tract was purchased by the Wiseburn School District due to the influx of defense worker families to the area. The registration of students in the Wiseburn Elementary District increased from 170 to 500 between 1941 and 1944.³⁶ The school called Juan De Anza Elementary School opened on October 31, 1946. According to the 1952 topographic map, oil tanks, wells, and sumps which are used to collect undesirable liquids, were located just south of the community’s southern boundary. They were likely connected to the Standard Oil Company Reservoirs located within the current boundaries of the cities of El Segundo and Manhattan Beach.³⁷ By this time the Del Aire/Wiseburn community had been completely developed.

In 1955, Supervisor Kenneth Hahn opened a library at 11936 Aviation Boulevard to be used by the community.³⁸ With the increase of residential development, Del Aire/Wiseburn was in need of a community park and an additional school. In 1956, the Jose Sepulveda School (later renamed Da Vinci Connect) located at 12501 South Isis Avenue opened to the public (Exhibit 2). In 1958, architect James H. Garrott was hired to prepare plans and specification for three County parks including the Del Aire Community Park located at 12601 South Isis Avenue.³⁹ Garrot was a prominent African-American architect working in the Los Angeles area in the mid-twentieth century. The park was developed to serve the communities of Del Aire/Wiseburn, Lennox, and Lawndale.⁴⁰ by 1960, the park included a recreation building with a meeting room, craft rooms, offices, restroom, and arcade.⁴¹

³⁴ Jenson, “A History of Wiseburn School District.”

³⁵ Los Angeles County Regional Planning Commission, “Del Aire. Land Use Classification. District no. 2 section 3-W [map],” 1:1350, Los Angeles: County of Los Angeles, 1946.

³⁶ No Author, “Wiseburn School Site Purchased,” *Los Angeles Times*, June 13, 1944, 14.

³⁷ National Environmental Title Research, “Del Aire/Wiseburn [aerial photos and topography maps],” *Historic Aerials and Topography Maps Courtesy of NETR Online*, 1952, <https://www.historicaerials.com/viewer>.

³⁸ No Author, “County Library for Wiseburn,” *Redondo Reflex*, Sep. 9, 1955, 1.

³⁹ No Author, “Contracts Voted for Parks Work,” *Van Nuys News and Valley Green Sheet*, Feb. 13, 1958, 90.

⁴⁰ No Author, “First Phase of Park Job to Take 3 Months,” *Los Angeles Times*, Nov. 2, 1958, 169.

⁴¹ No Author, “Del Aire Park Building Slated,” *Los Angeles Times*, July 10, 1960, 165.

Exhibit 2. Current view of the Da Vinci Connect school (originally Jose Sepulveda School).



Source: Dudek, August 2023, IMG_3354.

To the direct west of the community, the Los Angeles Air Force Base (LAAFB) was beginning development after the Air Force consolidated its Space Systems Division and the Research and Development Center of The Aerospace Corporation. By 1964, the Air Force opened the Los Angeles Air Force Station (later renamed LAAFB) at the corner of Aviation Boulevard and El Segundo Boulevard. This continued to bring aviation industries to the Del Aire/Wiseburn area.

Despite protest from residents and citizen groups, between 1962 and 1963, the Division of Highways extended the I-405 freeway 4.8 miles between La Tijera Boulevard and 137th Street. This section ran through the center of the Del Aire/Wiseburn community and resulted in the demolition of dozens of residential properties along then Anza Avenue.⁴² The freeway would become the primary route from Los Angeles through Orange County. In 1965, the Wiseburn Branch Library was moved to a new building constructed at 5309 West 135th Street at the cost of approximately \$90,000. The one-story brick building was built by the city of Los Angeles and leased to the County for 15 years and constructed on Wiseburn School District land adjacent to Cabrillo Elementary School.⁴³ Despite having the name Wiseburn, the library is located outside the unincorporated community's boundaries.

Between the 1960s and 1970s, after the construction of the I-405 freeway through the community, residences along either side of the freeway were demolished. In total 8,000 homes were demolished and 25,000 people were displaced for the freeway's construction.⁴⁴ Streets that were once east to west throughfares including West 116th Street, West 117th Street, West 118th Street, West 118th Place, West 119th Street, and West 119th Place became dead end roads. During the 1980s and into the 1990s, the once dominant aerospace industry hit a slowdown after the end of the Cold War in 1991 and the Los Angeles Uprising in 1992. Despite its decline, the aerospace industry still employed a large workforce in the area. To provide public transportation for those workers in 1987, the Los Angeles County Metropolitan Transportation Authority expanded its network by establishing its sixth line, the C Line

⁴² Sam Gnerre, "South Bay History: Piecing Together the Construction of the 405 Freeway Through the South Bay," *Daily Breeze*, Dec. 6, 2021.

⁴³ No Author, "New Library Cost \$90,000," *Los Angeles Times*, Jan. 24, 1965, 140.

⁴⁴ Eric Brightwell, "Exploring the Metro Green Line: From Nowhere to Nowhere and All Points in Between," *KCET*, August 12, 2013, <https://www.kcet.org/history-society/exploring-the-metro-green-line-from-nowhere-to-nowhere-and-all-points-in-between#:~:text=The%20existence%20of%20the%20Green,some%20form%20of%20rapid%20transit.>

(formerly the Green line). The C Line is a light rail line running from Redondo Beach to Norwalk through the northern boundary of Del Aire/Wiseburn.⁴⁵ The light rail line's expansion was followed by the opening of the Los Angeles County Airport Courthouse in 2000, located at 11701 La Cienega Boulevard. The \$107-million county complex was intended to ease overcrowding in aging criminal courtrooms of Santa Monica, West Los Angeles, Malibu, Culver City, and Torrance.⁴⁶ By 2009, the area which was once open land was developed with the Airport Courthouse, three office buildings, a three-story parking garage, and two large multi-family apartment buildings, in part due to the construction of the I-405 freeway.⁴⁷ Multiple civic, religious, and educational facilities are named for the community of Del Aire/Wiseburn but are located outside the community's boundaries, those include: the Wiseburn Branch Library (5309 West 135th Street), Del Aire Baptist Church (4951 West 119th Place), and Wiseburn Middle School (5504 West 135th Street).

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⁴⁵ Ibid.

⁴⁶ Monte Morin, "Airport Courthouse Set to Open," *Los Angeles Times*, Feb. 7, 2000, 69.

⁴⁷ National Environmental Title Research, "Del Aire/Wiseburn [aerial photos and topography maps]," *Historic Aerials and Topography Maps Courtesy of NETR Online*, 2009, <https://www.historicaerials.com/viewer>.

4.3.3 Hawthorne Island Community

Hawthorne Island is a small 10-square block unincorporated area in southwest Los Angeles County. The community is bounded by the City of Hawthorne to the north, Crenshaw Boulevard to the east, West 135th Street to the south, and Yukon Avenue to the west. The community is roughly rectangular but excludes the lot on the southwest corner of West 135th Street and Yukon Avenue and the lot on the northwestern corner of West 132nd Street and Yukon Avenue. The community encompasses approximately 400 single-family residences and a handful of commercial businesses on Crenshaw Boulevard. The built environment of Hawthorne Island is overwhelmingly comprised of one or two-story single-family residences primarily in the Minimal Traditional style with consistent setbacks and small front yards located at regular intervals on a rectangular street grid with cul-de-sacs at the terminus of each eastern block. Hawthorne Island is surrounded by the city of Hawthorne's Moneta Gardens neighborhood.⁴⁸ Hawthorne Island has an estimated population of 2,533 people who self-identify as Latino (74.2%), Asian (16.1%), Caucasian (4.98%), African-American (2.6%), and Pacific Islander (2.2%).⁴⁹

The residences in the neighborhood were all originally constructed in 1940, although the community today also has some multi-family residential buildings and single-family homes that replaced the original tract housing. Many of the residences within Hawthorne Island now have large additions at the rear of the property. The Hawthorne Island community has no schools, religious or spiritual institutions, medical facilities, or civic buildings located within its boundaries. The Zela Davis Preschool (constructed in 1940 and originally called Williams), which is operated by the City of Hawthorne but is currently closed, is located on the southwestern corner of Yukon Avenue and 135th Street and the Zela Davis Elementary School is located across the street at 13435 Yukon Avenue.

Hawthorne Island is surrounded by the city of Hawthorne to the north, west, and south and the city of Gardena to the east. Although Hawthorne Island is unincorporated Los Angeles County, its development has been closely linked to the city of Hawthorne and the neighboring city of Gardena. As such, information on the development, economy, population, and history of Hawthorne, and to a lesser extent Gardena, is included to provide sufficient information to contextualize Hawthorne Island's development (Figure 5).

⁴⁸ "Our Mission," Moneta Gardens Improvement Inc., accessed September 8, 2023, <http://monetagardens.org/>.

⁴⁹ Los Angeles County Enterprise GIS, "ArcGIS Hub," <https://egis-lacounty.hub.arcgis.com/>.



SOURCE: FEMA; Open Street Map 2019; LA County 2021

FIGURE 5

Hawthorne Island

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General History of the Hawthorne Island Community

The community of Hawthorne Island sat on former public land and remained undeveloped, open farmland until 1940, when the community was laid out in a grid and developed with modest single-family residential tract houses. It is possible this residential neighborhood was constructed to support workers at the nearby Northrup factory (0.65-mile north of the Hawthorne Island community). The Hawthorne Island community has remained almost entirely residential since that time, although five commercial buildings were constructed within the community's boundaries on Crenshaw Boulevard in 1956 and 1957. The city of Hawthorne's industrial boom continued after World War II; however, an economic downturn in the 1980s and 1990s caused the closure of many aviation and aerospace companies in the region, including Northrup in 1997. Throughout its history, the Hawthorne Island community has retained a consistent residential character.

Hawthorne Island Community Development History

The land encompassing present-day Hawthorne Island was located within former public land with Rancho Sausal Redondo to the west and Rancho San Pedro to the south. The area's development was influenced by the establishment of Santa Fe's Redondo Beach Branch Railway in the 1880s, which ran from Redondo Beach to El Segundo. While this line did not go directly through present-day Hawthorne Island, it was used to transport agricultural products grown in the region.⁵⁰

Although the Hawthorne Island community is not legally a part of the city of Hawthorne, the community has been influenced by the development patterns of the city, as well as the city of Gardena to the east. In 1906, Benjamin Harding and H.D. Lombard founded the present-day city of Hawthorne as the Hawthorne Improvement Company on 80-acres of barley fields. Hawthorne was named after author Nathaniel Hawthorne, Harding's daughter's favorite author. By 1908, the community had grown to include a grocery store, community building, and scattered wood frame houses and chicken coops. The community was primarily agrarian, with poultry farming comprising a major industry.⁵¹ At this time, present-day Hawthorne Island remained undeveloped, open land.⁵²

In addition to farming, some residents worked at the Hawthorne Furniture Company, which employed 50 residents by 1911.⁵³ Sanborn maps from 1912 show development in Hawthorne as primarily being limited to small single-family wood frame residences.⁵⁴ The Hawthorne-El Segundo interurban rail route, which ran adjacent to the present-day Hawthorne Municipal airport, opened in 1914. The line transported oil from the Standard Oil Refinery in El Segundo and was also used for passenger travel. The line operates today as the Union Pacific El Segundo Industrial Lead. In 1922, Hawthorne became an incorporated city and there were concerted efforts to sell open land for residential development by the Hawthorne Chamber of Commerce and other groups.⁵⁵ Despite these efforts, residential development in Hawthorne and the surrounding area remained sparse through the 1920s, with

⁵⁰ Bob Jenson, "A History of Wiseburn School District," *Hawthorne Historical Society*, accessed July 8, 2023, <https://hawthornehistoricalsociety.org/a-history-of-wiseburn-school-district/>.

⁵¹ Hadley Meares, "Hawthorne's Deceptively Sunny History," *Curbed Los Angeles*, January 30, 2018, <https://la.curbed.com/2018/1/30/16933546/hawthorne-history-south-bay-racism>.

⁵² National Environmental Title Research, "Lennox [aerial photos and topography maps]," *Historic Aerials and Topography Maps Courtesy of NETR Online*, 1896-1916, <https://www.historicaerials.com/viewer>.

⁵³ No Author, "Makers Open a Salesroom," *Los Angeles Times*, February 7, 1911, 7.

⁵⁴ Sanborn Map Company, "Sanborn Fire Insurance Maps: Hawthorne," Hawthorne, CA, Sheets 1 and 7, 1912, 1916, 1923.

⁵⁵ No Author, "Hawthorne Historical Society," Hawthorne Historical Society, accessed July 21, 2023, <https://hawthornehistoricalsociety.org/>; Meares, "Hawthorne's Deceptively Sunny History."

development primarily being constructed in the blocks to the west of Hawthorne Island.⁵⁶ The area's economic difficulties were compounded by the onset of the Great Depression in 1929.⁵⁷

Since its establishment, the city of Hawthorne had racially restrictive covenants in place preventing African-Americans from living in the city. Hawthorne was known as a sundown town, meaning that African-Americans were prohibited from living in the community and had to leave before dark or risk imprisonment, fines, and physical violence. During the 1930s, racial hostility toward African Americans was conveyed publicly through billboards in Hawthorne.⁵⁸ Hawthorne remained a sundown town for decades.⁵⁹

In 1930, the city of Gardena to the east of Hawthorne Island became incorporated by combining several rural, primarily agricultural communities. First-generation Japanese immigrants (Issei) and second-generation Japanese-American citizens (Nisei) operated many of the farms, especially berry farms, in Gardena and the surrounding region through the start of World War II.⁶⁰ Gardena was an epicenter for berry cultivation in the region and the fields adjacent to the Hawthorne Island community to the east (across Crenshaw Boulevard) remained farmland until 1959, at which point the land was developed with tract housing.⁶¹

The city of Hawthorne built a one-mile-long landing strip between Prairie Avenue and Crenshaw Boulevard (located at 12101 Crenshaw Boulevard, approximately 0.65-miles north of the northernmost boundary of the Hawthorne Island community), in 1939. The city constructed the landing strip as part of a deal to entice aviation entrepreneur Jack Northrop to move operations to Hawthorne. The landing strip was called Jack Northrup Field and the facility was renamed Hawthorne Municipal Airport in 1948.⁶² Shortly after the outbreak of World War II, Northrup Field was taken over by the U.S. government's War Assets Administration for use in the war effort.⁶³ The Northrup Aircraft Factory and Northrup Field were major economic drivers of Hawthorne, reportedly increasing the population of Hawthorne by nearly 100 percent from the time of its construction in 1939 to 1942.⁶⁴ The blocks to the south of the airport and north of the Hawthorne Island community were subsequently developed with industrial facilities in the 1950s and 1960s, many of which were oriented toward aviation and aerospace.

In 1940, the same year Northrup opened in Hawthorne, residences in the Hawthorne Island community had been developed on Tracts 12216 and 12256 with approximately 400 modest single-family homes laid out on a grid. An aerial photograph from 1941 shows that all houses had identical footprints and rear yards (Exhibit 3).⁶⁵ This type

⁵⁶ UC Santa Barbara Library, "Hawthorne and Hawthorne Island [aerial photo]," *FrameFinder Courtesy of UCSB Library Geospatial Collection*, 1928 and 1838, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

⁵⁷ National Environmental Title Research, 1927-1948, <https://www.historicaerials.com/viewer>.

⁵⁸ James W. Loewen, *Sundown Towns: A Hidden Dimension of American Racism* (New York, NY: The New Press, 2018), 10 and 78.

⁵⁹ Quinci LeGardye, "The California Towns Where Blacks Feared Sundown," *Los Angeles Sentinel*, September 3, 2020.; Sam Gnerre, "Several South Bay cities have discriminatory 'Sundown Town' legacies in their past," *South Bay Daily Breeze*, Oct. 24, 2020.

⁶⁰ Ryan Reft, "Redefining Asian America: Japanese Americans, Gardena, and the Making of a Transnational Suburb," *KCET*, August 22, 2014, <https://www.kcet.org/history-society/redefining-asian-america-japanese-americans-gardena-and-the-making-of-a-transnational-suburb>.

⁶¹ No Author, "Gardena Community History," Los Angeles County Library, accessed July 25, 2023, <https://lacountylibrary.org/gardena-local-history/>.; National Environmental Title Research, 1963, <https://www.historicaerials.com/viewer>.

⁶² Today, the Hawthorne Municipal Airport is also called Jack Northrup Field; Sam Gnerre, "Hawthorne Municipal Airport's roots lie in the early days of the aerospace industry," *South Bay Daily Breeze Blog*, May 7, 2016, <http://blogs.dailybreeze.com/history/2016/05/07/hawthorne-municipal-airports-roots-lie-in-the-early-days-of-the-aerospace-industry/>.

⁶³ Gnerre, "Hawthorne Municipal Airport."

⁶⁴ No Author, "Van Der Oef Gives Office Qualifications," *The Redondo Reflex*, Aug. 13, 1942, 2.

⁶⁵ Los Angeles County Assessor's Office.; UC Santa Barbara Library, 1941, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

of residential tract housing development was common in the World War II and post-World War II period, particularly in places such as Hawthorne with robust wartime industrial economies that required worker housing. In addition to the residences constructed at Hawthorne Island, there was one commercial property also constructed in 1940, located at 13213 South Crenshaw Boulevard.⁶⁶

Exhibit 3. 1941 aerial photograph of the Hawthorne Island community shortly after its construction. Agricultural fields still surround the future industrial sites to the north.



Source: Geospatial Collection, UCSB Library, University of California, Santa Barbara.

The onset of World War II transformed Los Angeles County's economy; between 1942 and 1944, investment in new industrial plants and expansions of existing plants in Los Angeles County totaled more than \$303 million and revived the economy after the Depression.⁶⁷ At this time, the Northrup plant alone employed more than 2,000 people.⁶⁸

The postwar years saw additional industries open in Hawthorne, including Mattel (which was founded in Hawthorne in 1945) as well as other aviation companies surrounding the Hawthorne Municipal Airport.⁶⁹ Aerial photographs indicate that the industrial buildings directly north of the Hawthorne Island community were largely constructed in the 1950s. Defense contracts continued to pour into the Los Angeles region following World War II as the country shifted into the Cold War. By the 1960s, more than half of all jobs in Los Angeles County were in the aerospace

⁶⁶ Ibid.

⁶⁷ SurveyLA Citywide Historic Context Statement, *Industrial Development, 1850-1980*, City of Los Angeles Department of City Planning, September 2011, Revised February 2018, 12.

⁶⁸ Hadley Meares, "Hawthorne's Deceptively Sunny History."

⁶⁹ Tim Waters, "Hawthorne Faces Losing a Sign of the Times--Mattel's," *Los Angeles Times*, Sep. 15, 1989.

industry.⁷⁰ By 1959, industrial facilities to the north of Hawthorne Island included Hughes Aircraft, Electromagnetic, American Latex Corporation, and Mission Appliance Corporation, among others.⁷¹

The economic and industrial growth of the area prompted a population increase as well, transforming Hawthorne and the surrounding area into a residential community. The population of Hawthorne in 1950 was 16,278, a 97% increase from ten years earlier.⁷² Tract housing, like that in the Hawthorne Island community, provided convenient and affordable housing for rising numbers of workers at the area's industrial facilities.

Within the boundaries of Hawthorne Island, additional commercial development occurred on Crenshaw Boulevard in the 1950s. These commercial businesses included 13315 Crenshaw Boulevard (1956); 3100 West 134th Street (1956); 13439 Crenshaw Boulevard (1957); and 13443 Crenshaw Boulevard (1957). In 1960, a multi-family apartment building was constructed in the boundaries of the Hawthorne Island community at 13305 Crenshaw Boulevard.⁷³ Aerial photographs of Hawthorne Island from the 1960s to 1990 show increased densification of the lots within the Hawthorne Island community, with additional garages, ancillary buildings, and dwelling units being constructed at the rear of existing residences.⁷⁴

The passage of the Fair Housing Act in 1968 caused a shift in the community's demographics as thousands of Caucasian families left Hawthorne for outlying suburbs (a phenomenon termed "White Flight") and African-American, Latino, and Asian families moved to Hawthorne and surrounding communities in the 1970s and 1980s.⁷⁵

The 1990s were a period of economic difficulty, as the end of the Cold War prompted a decline in Southern California's aerospace industry that led to the closure of many companies, including Northrup in 1997, and consequent unemployment for swaths of the area's workforce. That year, the Southeast Los Angeles County Economic Development Alliance, a group representing 27 communities including Hawthorne, stated that it had lost 60% of its aerospace jobs since 1988, making it one of the areas hardest hit by the industry's downturn.⁷⁶ Systemic inequity in Hawthorne's institutions continued in the 1990s, resulting in a 1994 federal investigation into the Hawthorne Police Department's hiring practices.⁷⁷ The economy continued to struggle during this period, and rates of violent crime and crime associated with gangs rose.⁷⁸ However, the area's industrial economy has returned in recent years, with SpaceX, which moved to Hawthorne in 2007, opening at the former Northrup site.⁷⁹ Through these decades, Hawthorne Island's physical character has remained consistently residential, with the same street layouts and commercial businesses located on Crenshaw Boulevard.

⁷⁰ SurveyLA, *Industrial Development 1850-1980*, 11.

⁷¹ "Imperial Highway, Hawthorne Industrial Center, Hawthorne Airport, National Cash Register, Pacific Electric Railway," 1959, Los Angeles Herald Examiner Photo Collection/University of Southern California.

⁷² U.S. Census Bureau, "1950 Census of Population."

⁷³ Los Angeles County Assessor's Office.

⁷⁴ National Environmental Title Research, 1963-1990, <https://www.historicaerials.com/viewer>.

⁷⁵ Meares, "Hawthorne's Deceptively Sunny History."

⁷⁶ James F. Peltz, "Northrup to Close Hawthorne Site, 3 Other U.S. Plants," *Los Angeles Times*, Jan. 16, 1997.

⁷⁷ At this time, the Hawthorne police force had only three African-American officers out of 90 total officers. Hawthorne's population was approximately 28% African-American according to the 1990 census. By 1991 the majority of Hawthorne High School's student body was African-American or Latino; however, only four of 152 teachers were African-American.; John Garcia, "Waters Voices Concerns About Alleged Bias of Hawthorne Police," *Los Angeles Times*, Sep. 15, 1994.; James W. Loewen, *Sundown Towns: A Hidden Dimension of American Racism* (New York, NY: The New Press, 2018), 658-659.

⁷⁸ Meares, "Hawthorne's Deceptively Sunny History."

⁷⁹ Samantha Masunaga, "Why does SpaceX stay in the costly Los Angeles area? It's where the talent is," *Los Angeles Times*, Oct. 17, 2018.

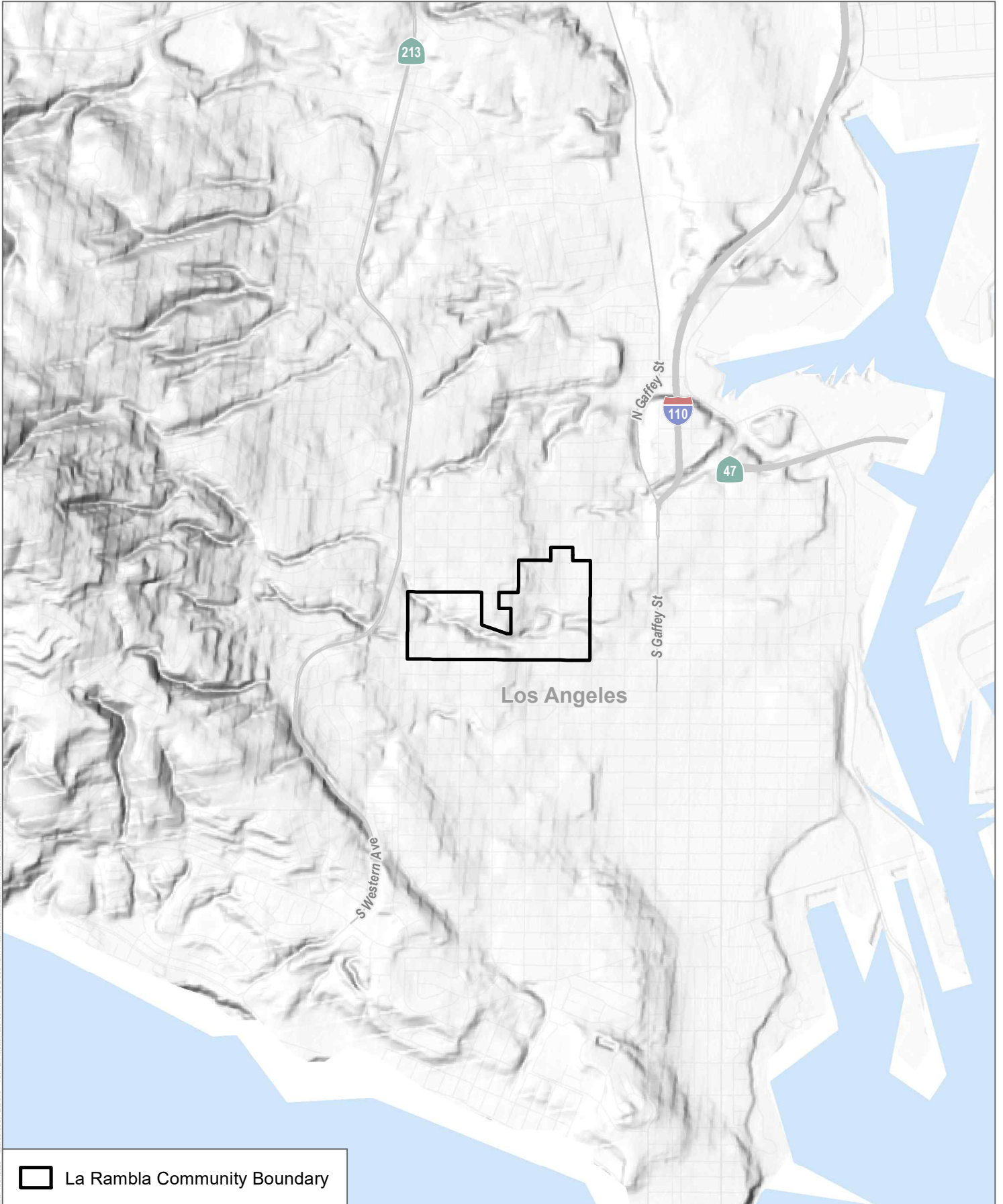
4.3.4 La Rambla Community

La Rambla is an unincorporated CDP located in the South Bay area of Los Angeles County. The community is located approximately twenty-four miles south of downtown Los Angeles and encompasses an area of about .215 square miles in size with an estimated population of 2,005 people. Residents in La Rambla self-identify as Latino (56%), Caucasian (30%), African-American (7%), Asian (6%), Pacific Islander (1%), and Indigenous Peoples (1%).⁸⁰ Residential property types in La Rambla are mostly single-family (67.2%) with some multi-family (32.8%) residences. The residential properties are primarily designed in the Spanish Colonial Revival, Minimal Traditional, California Bungalow, and Contemporary architectural styles.⁸¹ Community hubs include the Providence Little Company of Mary Medical Center - San Pedro and the San Pedro & Peninsula YMCA. The community does not have a school, public park, or library within its boundary.

La Rambla's community boundaries are roughly West 1st Street, West 3rd Street, and Big Canyon Place to the north, West 7th Street to the south, South Meyler Street to the east, and half a block east of South Weymouth Avenue to the west. Surrounding La Rambla to the north, south, east, and west is San Pedro, an incorporated neighborhood within the city of Los Angeles. The community does not have any highways running through it. Adjacent to La Rambla are South Western Avenue (SR-213 freeway) to the west and South Gaffey Street (I-110 freeway) to the east. Major thoroughfares through the community include West 6th Street, West 7th Street, and West 3rd Street running east to west and South Meyler Street and South Bandini Street running north to south. There are no Metro lines or stations located within or directly adjacent to La Rambla (Figure 6).

⁸⁰ Los Angeles County Enterprise GIS, "ArcGIS Hub," <https://egis-lacounty.hub.arcgis.com/>.

⁸¹ Los Angeles Community Development Authority, "Fourth Supervisorial District Strategy Area Designations," *Fourth District*, accessed July 28, 2023, https://www.lacda.org/docs/librariesprovider25/community-development-programs/cdbg/plans-and-reports/community-profile/fourth-district-full-document-rev.pdf?sfvrsn=7adc67bc_0.



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SOURCE: FEMA; Open Street Map 2019; LA County 2021

FIGURE 6
La Rambla

General History of the La Rambla Community

La Rambla is located on a portion of the former Rancho de Los Palos Verdes. The community's history is closely intertwined with the incorporated city of Los Angeles neighborhood of San Pedro, which completely surrounds the unincorporated urban pocket of La Rambla. In 1904, John T. Gaffey and his family moved to La Rambla after Gaffey's wife, Arcadia Bandini, inherited 340-acres of land. In 1906, the family constructed a new home, Hacienda La Rambla. Gaffey worked to develop La Rambla, pushing for the construction of interurban railroad lines and subdividing the 340-acres into smaller tracts. In 1925, San Pedro General Hospital opened at the corner of West 7th Street and Patton Avenue and made the community a hub for medical offices and medical services into the present. Despite multiple attempts to annex La Rambla into the city of Los Angeles, the community fought against it each time and has remained unincorporated. The community is largely residential with homes constructed before 1900 into the post 1980s in a variety of architectural styles.

La Rambla Community Development History

The area that would become La Rambla was part of the 31,629-acre Rancho de Los Palos Verdes, which was given in 1846 by Governor Pío Pico to José Loreto and Juan Capistrano Sepulveda. According to topographic maps, the section of Rancho San Pedro that included La Rambla remained undeveloped into the 1890s.⁸²

The history of La Rambla is closely intertwined with the history of San Pedro as the unincorporated community is entirely surrounded by the city neighborhood of San Pedro. Unlike the majority of Los Angeles, formal development of San Pedro predated the coming of the railroad by multiple decades due to its proximity to the coast. In 1805, the first non-Spanish ship arrived at the harbor and the construction of warehouses began as early as 1823. The Southern Pacific Railroad extended its line to San Pedro in 1881 and by 1882 San Pedro was officially organized as a town. The town's development was focused along the waterfront, east of La Rambla into the turn of the century.⁸³

During the early 1900s, multiple real estate speculators came to the area including George H. Peck, Jr., the Sepulveda Family, and John T. Gaffey.⁸⁴ Gaffey was born in Ireland in 1860 and came to California in 1865. He worked in Santa Cruz as a reporter and later a law clerk for the California State Supreme Court. In 1882, while on a trip to Los Angeles he met Arcadia Bandini, daughter of Juan Batista Bandini, who was the grandson of pioneer Spanish California settler, Jose Bandini. Gaffey and Bandini soon married. In 1892, Bandini inherited 340 acres of land in the middle of San Pedro (portions would become the community of La Rambla). Gaffey moved his family to the land and in 1904, he started a formal real estate business based on the family's land holdings called the Gaffey Investment Company. In 1906, Gaffey constructed a wooden ranch house at 1131 West 3rd Street, which was later moved across the street when the family constructed a three-story stone residence for \$35,000.⁸⁵ The home was named Hacienda La Rambla, la rambla meaning sandy riverbed in Spanish (Exhibit 4).⁸⁶ This is the reason the community is named La Rambla today.

⁸² National Environmental Title Research, "La Rambla [aerial photos and topography maps]," Historic Aerials and Topography Maps Courtesy of NETR Online, 1896, <https://www.historicaerials.com/viewer>.

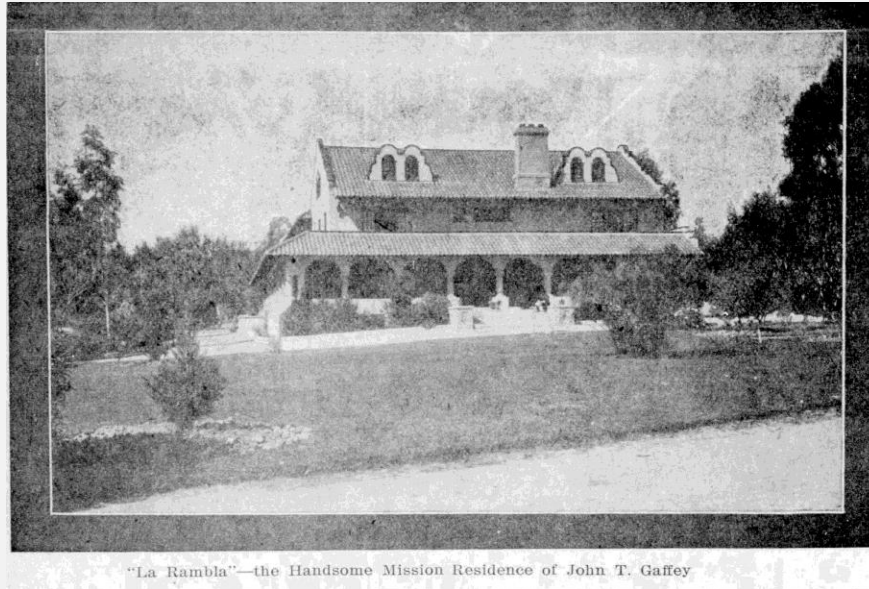
⁸³ SurveyLA Citywide Historic Context Statement, *Pre-Consolidation Communities of Los Angeles, 1862-1932*, City of Los Angeles Department of City Planning, July 2016, 31.

⁸⁴ *Ibid.*, 47.

⁸⁵ Current address of this home is 241 South La Alameda Avenue and is located within the La Rambla community.

⁸⁶ Sam Gnerre, "The Man Behind San Pedro's Gaffey Street," *Daily Breeze*, May 17, 2014.

Exhibit 4. Photograph of John T. Gaffey's residence, Hacienda La Rambla in 1912 (demolished 1964).



Source: *News-Pilot*, June 19, 1912, page 4.

Gaffey worked to continue the development of La Rambla and San Pedro. In 1906, he pushed for the development of interurban railroad lines operated by the California Pacific Interurban (later acquired by the Pacific Electric Company), which would allow the compact walking-city core to expand outwards. Five streetcar routes were developed, including the La Rambla line, which served the west and northwest sides of San Pedro.⁸⁷ In 1909, San Pedro was annexed into the city of Los Angeles, while La Rambla remained unannexed due to its independent ownership by the Gaffey family. Gaffey subdivided the 340-acres inherited by his wife into smaller tracts including the Gaffey, Atalaya, Mirador, Buenos Ayres, Valambrosa, La Mirada, Arcadia Park, and Centinela tracts.⁸⁸ The Gaffey Investment Company operated out of the Gaffey Building located at 333 West 6th Street in downtown San Pedro (building still extant). The real estate company advertised in local newspapers into the 1920s. The 1921 Baist's Real Estate Survey map of La Rambla, displayed the center of the community around Big Canyon Place, Canon Drive, and Arcadia Drive as under the ownership of John T. Gaffey. The surrounding lots were within the Montana, Buenos Ayres, Gaffey, Mirador, and Centinela tracts.⁸⁹

With the area increasing in population came a need for civic development and community services. The area's first hospital was located in the abandoned Clarence Hotel in San Pedro. The hospital was started by Lillian B. Mullen, a graduate nurse and physician from New York in 1909.⁹⁰ By the 1920s, the area needed a larger and more permanent facility. In 1925, San Pedro General Hospital opened at the corner of West 7th Street and Patton Avenue (located within La Rambla).⁹¹ Upon its opening, the building was slated for expansion and underwent several

⁸⁷ SurveyLA, *Pre-Consolidation Communities of Los Angeles, 1862-1932*, 43.

⁸⁸ Ray Mitchell, "San Pedro an Ideal Section for Great Jobbing Establishments," *News-Pilot*, June 19, 1912, 6.

⁸⁹ National Environmental Title Research, "La Rambla [aerial photos and topography maps]," *Historic Aerials and Topography Maps* Courtesy of NETR Online, 1921, <https://www.historicaerials.com/viewer>.

⁹⁰ Donna Sansoucy, "Harbor Area First Hospital Began by One Woman," *News-Pilot*, May 26, 1974, 93.

⁹¹ No Author, "Building will be Located at 6th and Patton," *News-Pilot*, Nov. 7, 1924, 1.

additions and remodels as well as name changes including San Pedro and Peninsula Hospital, San Pedro Community Hospital, and Providence Little Company of Mary San Pedro.

La Rambla remained partially developed into the 1940s and 1950s. The 1942, official zoning map of the community displayed the area's center around Big Canyon Place, a street located to the north of West 6th Street and present-day Providence Little Company of Mary San Pedro as undeveloped. Residential development was focused in the eastern portion of the community along West 1st Street, West 2nd Street, South Bandini Street, and West 6th Street. Commercial properties were scattered around the perimeter of the community and included a lumber yard, used furniture store, cleaners, grocery stores, markets, and garages. A water reservoir was located in the far northeast corner of La Rambla, which would eventually become the Los Angeles Department of Water and Power Harbor Water District Office (no longer within the boundaries of La Rambla).⁹²

The Gaffey family continued to inhabit Hacienda La Rambla into the 1940s. John T. Gaffey died on January 1, 1935, and his wife Arcadia died in 1948. The Gaffey property was then sold to the Podesta family, a prominent business and banking family in the San Pedro area. The Podesta's later sold the mansion and its land to the YMCA in 1961. In 1962, San Pedro architects Jonich and Lusby, AIA were chosen to design the \$1.5 million building that would become the San Pedro-Peninsula YMCA.⁹³ In 1964, Gaffey's Hacienda La Rambla was demolished for the construction of the new YMCA.⁹⁴ The Gaffey family's small 1913 plaster and adobe chapel, named "The Chapel of Ease," was spared in the property's demolition but was not slated for restoration and eventually fell into ruin on the YMCA lot.⁹⁵

In the early 1960s, La Rambla's western boundary road, Western Avenue, was redesigned as South Western Avenue (SR-213) to be part of the California state highway system. The highway ran north to south from West 25th Street in San Pedro to Carson Street in Torrance. The highway allowed for easier access to La Rambla, despite the road not being within the community's boundaries. By the 1970s, the southwestern corner of the community along West 6th Street became a hub for medical properties including large medical office buildings at 1416 West 6th Street, 1430 West 6th Street, and 1322 West 6th Street. Additionally, multiple smaller office buildings were constructed on the south side of West 6th Street.⁹⁶

In 1979, the Los Angeles City Council and Local Agency Formation Commission (LAFCO) attempted to annex La Rambla into the city of Los Angeles. This attempt was conducted without the knowledge of members of the community as "the City Council and LAFCO are not required to notify you, the property owners, of their intentions."⁹⁷ LAFCO, which is responsible for coordinating changes to local governmental boundaries, attempted to pass this measure on October 17, 1979. This was part of the 1977 Municipal Organization Act, a state statute which worked to facilitate the annexation of unincorporated pockets of county land such as La Rambla. In response, members of the La Rambla community formed the La Rambla Homeowners Association. Their reasons for fighting against annexation included: city electric rates being higher, faster first responder times within the county, stricter building

⁹² Los Angeles County Regional Planning Commission, "La Rambla. Official Zoning Map. District no. 7 section 4 [map]," 1:500, Los Angeles: County of Los Angeles, 1942.

⁹³ No Author, "YMCA Building Plans Unveiled First Time," *News-Pilot*, Dec. 6, 1962, 1.

⁹⁴ Gnerre, "The Man Behind San Pedro's Gaffey Street," 2014.

⁹⁵ Leila Breeze, "Little Chapel in San Pedro: Victim of Time," *Palos Verdes Peninsula News*, Aug. 21, 1968, 1 and 3.

⁹⁶ National Environmental Title Research, "La Rambla [aerial photos and topography maps]," *Historic Aerials and Topography Maps* Courtesy of NETR Online, 1972, <https://www.historicaerials.com/viewer>.

⁹⁷ John McCafferty, "Letters to the Editor," *News-Pilot*, Aug. 21, 1979, 4.

codes in the city, property values decreasing due to down-zoning in the community post-annexation, and less restrictive animal regulations in the county. The attempted annexation failed after the community voted against it.⁹⁸

The majority of the La Rambla community was developed by the late 1970s. Post-1980s development included, large medical offices along West 6th Street, single-family residences along Big Canyon Place and South Hamilton Drive, and the redevelopment of older properties throughout the community. In 1992, the San Pedro and Peninsula Hospital became part of the Company of Mary South Bay health network. On September 1, 1999, the Sisters of Providence Health System became affiliated with the Little Company of Mary, forming the Providence Health Care System Southern California Region.⁹⁹ The Providence Little Company of Mary Medical Center remains one of the primary medical centers for La Rambla and San Pedro. The community has undergone few large-scale changes since the 1990s and remains largely residential with sections of healthcare uses in its southwestern section.

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⁹⁸ David Hall, "La Rambla Annexation Showdown," *News-Pilot*, May 7, 1980, A1 and D5.

⁹⁹ Sam Gnerre, "Providence Little Company of Mary Medical Center," *Daily Breeze*, May 2, 2010.

4.3.5 Lennox Community

Lennox is an unincorporated CDP located in southwest Los Angeles County. The community is situated approximately nine miles southwest from downtown Los Angeles and totals 1.10-square miles. Lennox has a population of 20,323 as of the 2020 census, making it one of the most densely populated communities in the South Bay.¹⁰⁰ Lennox is a primarily residential community, with low density residential and high-density residential usage comprising 55% and 21% respectively of Lennox's land use (76% in total). Additional land usage in the community consists of 21% commercial/institutional, 3% industrial, and 1% open space.¹⁰¹

Residents in Lennox predominately identify as Latino (92%). Other demographics in the Lennox community include African-American (4%), Caucasian (2%), Asian (1%), and Indigenous Peoples (2%).¹⁰² Approximately 48% of Lennox's residents were born outside of the United States.¹⁰³ Residential property types in Lennox consist of single and multi-family homes designed in a variety of styles, including Spanish Colonial Revival and Minimal Traditional. The built environment of Lennox is characterized by wide north-south commercial corridors and long blocks of consistent, primarily one to two-story residential development. The community is served by one park, the Lennox Public Park; the Lennox Library; a civic center; religious buildings; and the Lennox School District, a preschool-8th grade district which operates one preschool (Lennox State Preschool); five elementary schools (Buford Elementary, Felton Elementary, Huerta Elementary, Jefferson Elementary, and Moffett Elementary); and a middle school (Lennox Middle School). The community also has two charter high schools: Lennox Mathematics, Science & Technology Academy and Ánimo Leadership High School.¹⁰⁴ There are no hospitals within the community's boundaries.¹⁰⁵

Lennox's community boundaries are irregular and do not consistently align with the existing street grid. The community is bounded by La Cienega Boulevard to the west, West Century Boulevard to the north, and the I-105 freeway to the south. The eastern boundary of the community is irregular and is roughly located between South Prairie Avenue to the West (not part of Lennox) and South Osage Avenue to the west (within Lennox). Lennox is bordered by the City of Inglewood to the north and east, the City of Hawthorne to the south, and the City of Los Angeles to the west. Lennox abuts LAX, which is located immediately west of the community. Freeways through the community include the I-405 freeway which runs north-south along the community's western border and the I-105 freeway, which runs east-west along the community's southern border. Inglewood Avenue and Hawthorne Boulevard are major commercial corridors running north-south through the community and Lennox Boulevard is a major east-west connection. The Metro C Line runs along the I-105 Freeway and the southern boundary of Lennox. is located on Hawthorne Boulevard above the 105 Freeway. Additionally, the community is served by six Metro bus lines (Figure 7).¹⁰⁶

¹⁰⁰ U.S. Census Bureau, "Population: Lennox CDP, California," Quick Facts, accessed July 7, 2023, <https://www.census.gov/quickfacts/lennoxcdpcalifornia>.; "Mapping L.A. – Lennox," *Los Angeles Times*, <https://maps.latimes.com/neighborhoods/neighborhood/lennox/index.html>.

¹⁰¹ Placeworks, Los Angeles Neighborhood Land Trust, and From Lot to Spot, *Lennox Community Parks and Recreation Plan*, prepared for the Los Angeles County Department of Parks and Recreation, February 2016, https://planning.lacounty.gov/wp-content/uploads/2022/11/10.4_gp_240515_LennoxCommunityPlanReduced.pdf, 2-28.

¹⁰² Los Angeles County Department of Public Works, "Community Profiles and District Maps Catalog," 2021, <https://experience.arcgis.com/experience/f6e41347adf541f8a77cc6f3ae979df9>

¹⁰³ U.S. Census Bureau, "Race and Hispanic Origin: Lennox CDP, California," Quick Facts, accessed July 7, 2023, <https://www.census.gov/quickfacts/lennoxcdpcalifornia>.

¹⁰⁴ "About Us," Lennox School District, accessed July 14, 2023, <https://www.lennox.k12.ca.us/>.

¹⁰⁵ The closest medical facility is the Centinela Hospital Medical Center located at 555 East Hardy Street in Inglewood.

¹⁰⁶ Placeworks et al, *Lennox Community Parks and Recreation Plan*, 2-28.



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SOURCE: FEMA; Open Street Map 2019; LA County 2021

FIGURE 7
Lennox





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General History of the Lennox Community

Lennox was part of a former Mexican land grant known as the Rancho Sausal Redondo during the nineteenth century. Although the area remained largely agrarian into the early decades of the twentieth century, there were also signs that a new form of community based on a more diversified economy was emerging. In 1912, the community adopted the name Lennox, and the Lennox School District was formed shortly after. Several oil fields opened in the vicinity during the 1920s, and the opening of present-day LAX in 1928 brought aviation and aerospace jobs to the community. In 1939, the Home Owners Loan Corporation (HOLC) gave Lennox a Yellow (or C) grade, meaning it was “definitely declining.” The 1940s saw commercial growth in Lennox and the onset of World War II led to a period of economic prosperity in the community with the acceleration of wartime aerospace and aviation manufacturing. The Lennox Civic Center was established in 1948, and the community was built-out by the end of the 1950s. Efforts to annex Lennox by the city of Hawthorne to the south and the city of Inglewood to the north over the course of the twentieth century led to the gradual decline of Lennox’s original approximately 7-square mile area to its present day 1.10-square mile land area. The I-405 freeway was constructed on the west boundary of Lennox in 1963, which resulted in the demolition of existing residences. Lennox’s demographics shifted in the 1970s and 1980s as Caucasian residents left for surrounding suburbs and immigrants from Mexico, Central, and South America moved to the community. The I-105 freeway was constructed at the south boundary of Lennox by 1993. Today, Lennox continues to be a predominately residential community with small businesses, civic and educational facilities, and religious institutions. The community of Lennox experiences disproportionate levels of air and noise pollution due to the two freeways running through the community and its location directly beneath LAX flight paths.

Community Development History

Present-day Lennox was part of the 22,458-acre Rancho Sausal Redondo, which was granted to Antonio Ygnacio Avila (1781-1858) by the governor of Alta California, Juan B. Alvarado, in 1837.¹⁰⁷ By 1885, the land had been sold to Daniel Freeman, who further subdivided and sold portions of the property.¹⁰⁸ The area’s development was influenced by the establishment of Santa Fe’s Redondo Beach Branch Railway in the 1880s, which ran from Redondo Beach to El Segundo and was used to transport agricultural products grown in the region.¹⁰⁹

Barley farming, sheep raising, and ranching were primary uses of Lennox’s land and the community remained agrarian until the early 1900s, when the area’s population grew, new economic ventures developed, and residential development began to gradually encroach on former farmlands.¹¹⁰ By 1905, poultry farming became an economic driver in present-day Lennox, influenced by the establishment of the nearby Inglewood Poultry Colony (located in present-day North Inglewood).¹¹¹ The following five years saw a rapid increase in population in Lennox, with the

¹⁰⁷ Roy Rosenberg, *History of Inglewood*, (Inglewood: Arthur H. Cawston, 1938), 9.

¹⁰⁸ Roy Hand and Edward "Eddy" Gould, *A Documentary of the Community of Lennox, California, an Unincorporated Section of Los Angeles County, due east of (the) Los Angeles International Airport*, March 2014, 9.; Daniel Wexler, “History in the Making,” *Los Angeles Times*, April 9, 2007.

¹⁰⁹ Bob Jenson, “A History of Wiseburn School District,” *Hawthorne Historical Society*, accessed July 8, 2023, <https://hawthornehistoricalsociety.org/a-history-of-wiseburn-school-district/>.

¹¹⁰ National Environmental Title Research, “Lennox [aerial photos and topography maps],” *Historic Aerials and Topography Maps Courtesy of NETR Online*, 1896-1910, <https://www.historicaerials.com/viewer>.

¹¹¹ Sam Gnerre, “Lennox Retains its Identity Despite Decades of Annexations, Unincorporated Status,” *South Bay Daily Breeze*, January 11, 2021.; Sergio Paz, “Foreword” in *A Documentary of the Community of Lennox, California, an Unincorporated Section of Los Angeles County, due east of (the) Los Angeles International Airport*, Roy Hand and Edward Gould, March 2014, http://lennoxlancershome.com/Lennox_Documentary/LennoxDoc.pdf, no page.; Rosenberg, *History of Inglewood*, 14-17.

formerly scattered community numbering 800 in 1910.¹¹² The same year, Lennox opened its first school: the Jefferson School, a four room, wood-frame building that was used to teach 50 students.¹¹³

To distinguish the area from neighboring Inglewood, which incorporated in 1908, residents renamed the community Lennox in 1912. Shortly after, the Lennox School District was formed.¹¹⁴ Mathias Chapman founded the Chapman Chinchilla farm at 4957 West 104th Street in 1918. The farm, the only of its kind outside of Chile when it was founded, bred chinchillas until the mid-1950s, when the farm closed, and the site was redeveloped.¹¹⁵

Development in Lennox proliferated slowly in the two decades following the community's naming, with formerly agricultural lots gradually being subdivided for residential construction.¹¹⁶ An aerial photograph from 1928 shows the Lennox community as being sporadically developed with primarily single-family residences on a grid, with intermittent undeveloped lots. Farmland continued to occupy swaths of the community area.¹¹⁷ During this period, the Pacific Electric Company ran a train from Los Angeles to Redondo Beach through Lennox, which provided increased accessibility to and from Lennox for the area's rising population.¹¹⁸ Religious and other community spaces emerged in the 1920s, including the Lennox Methodist Church which was extant by 1923.¹¹⁹

Oil was important early industry in the vicinity of Lennox. The Inglewood Oil Field was established north of Inglewood in 1924 and was the 18th-largest oil field in the state.¹²⁰ The Potrero Oil Field was established in 1926 to the northeast on the former site of the Potrero Country Club (south of Inglewood Park Cemetery). By 1937, the field only had one remaining oil pump and the site was decommissioned for new residential and commercial development in 1963.¹²¹

The 1920s also saw the establishment of present-day LAX at Mines Field, directly adjacent to Lennox to the west. William Mines, a real estate developer and member of the Inglewood Chamber of Commerce, successfully submitted the Mines Field site for consideration as the new airport site in 1926. The City of Los Angeles signed a 650-acre lease and the airport opened as the Los Angeles Municipal Airport on October 1, 1928. It was re-named the Los Angeles International Airport in 1949.¹²²

¹¹² Paz, "Foreword" in *A Documentary of the Community of Lennox, California*, no page.

¹¹³ "History," Lennox School District, https://www.lennox.k12.ca.us/apps/pages/index.jsp?uREC_ID=384860&type=d&pREC_ID=874817.

¹¹⁴ Paz, "Foreword" in *A Documentary of the Community of Lennox, California*, no page.

¹¹⁵ No Author, "Classified Ads - Business Opportunities," *Los Angeles Times*, June 25, 1944, 30.; Los Angeles Public Library, "Ethel Plays with Chinchilla at the Chapman Farm," Herman J. Schultheis Collection, accessed September 20, 2023, <https://tessa2.lapl.org/digital/collection/photos/id/37209>.

Various sources cite the location of Chapman Chinchilla Farm as Inglewood; however, the farm was actually located in Lennox.

¹¹⁶ UC Santa Barbara Library, "Lennox [aerial photo]," *FrameFinder Courtesy of UCSB Library Geospatial Collection*, 1928, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

¹¹⁷ *Ibid.*

¹¹⁸ Paz, "Foreword" in *A Documentary of the Community of Lennox, California*, no page.

¹¹⁹ The Lennox Methodist Church is currently located at a building constructed in 1965 at 4556 Lennox Boulevard; No Author, "Music notes," *Los Angeles Evening Express*, Nov. 17, 1923.

¹²⁰ "History of the Inglewood Oil Filed," Inglewood Oil Field, accessed July 26, 2023, <https://inglewoodoilfield.com/history-future/history-inglewood-oilfield/>.

¹²¹ Herman J Schultheis Collection, "Oil wells at the Potrero Country Club golf course," Los Angeles Public Library, circa 1937, <https://tessa2.lapl.org/digital/collection/photos/id/37213>.; Department of Natural Resources Division of Oil and Gas, "Map of the Potero Oil Field: Los Angele County," 1932, <https://www.pbagalleries.com/view-auctions/catalog/id/370/lot/114546/Map-of-the-Potrero-Oil-Field-Los-Angeles-County-California>.

¹²² Jean-Christophe Dick, "LAX History," Flight Path Museum at LAX, December 12, 2012, accessed July 18, 2023, <https://flightpathlax.com/lax-history/>.

Large aviation and aerospace companies opened in the vicinity of the airport after its establishment. These businesses included Douglas (1932; El Segundo) and Northrup (1932; moved to Hawthorne in 1940) and North American (1936; Inglewood). While LAX and these industrial plants were largely outside of Lennox's community boundaries, they were major employers and many Lennox residents worked at the airport and for these aviation companies.¹²³

Aerial photographs from 1934 show increasing densification of residential development in Lennox, although many lots remained open and undeveloped.¹²⁴ This period also saw the creation of community groups and increasingly active participation in civic life with the establishment of what is today known as the Lennox Coordinating Council, a still-active community-based 501(c)3 organization dedicated to advocating for the community's interests, coordinating with public and private organizations, and supporting local events.¹²⁵ The Lennox Coordinating Council, which currently meets once a month, has long advocated for the community and describes its goals as "build[ing] the community's capacity to understand, organize and advocate on issues."¹²⁶ The organization has been involved in many events and advocacy issues since its establishment, including efforts to manage noise and air pollution from LAX, working with County offices to improve safety in the community, and organizing community events, including an annual Cinco de Mayo parade and an annual Christmas celebration in Lennox Park.¹²⁷

In October 1937, efforts to annex Lennox to the City of Los Angeles were defeated by a vote of 7 to 6 in the Los Angeles City Council.¹²⁸ While efforts to annex Lennox to Los Angeles were unsuccessful, the neighboring City of Inglewood and City of Hawthorne continued their decades-long efforts to annex all or portions of Lennox, including an attempt by Inglewood to annex the entire community of Lennox in October 1939, which failed by a 2:1 vote in a special election.¹²⁹ Over the course of the twentieth century, these annexation efforts eventually decreased Lennox's land mass to the present-day 1.10-square miles.¹³⁰ The HOLC gave Lennox a Yellow "C" grade ("definitely declining") in 1939. The HOLC report stated that at this time, Lennox was 40% developed with primarily wood frame single-family bungalow residences.¹³¹

The United States' entry into World War II in December 1941, intensified aviation manufacturing and production, leading to an expanded workforce, including residents of Lennox, at the facilities surrounding LAX. The acceleration of these industries led to economic prosperity for the region, which had struggled with the ongoing effects of the Great Depression.¹³²

¹²³ Ibid.

¹²⁴ UC Santa Barbara Library, 1934, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

¹²⁵ The Lennox Coordinating Council, Inc. was first incorporated in the 1930s. It was re-incorporated as the Lennox Coordinating Council in 1958, but its status was suspended in 1972. It was re-incorporated again in 2009. Lennox Coordinating Council, "About Us," accessed September 14, 2023, <http://lennoxcc.weebly.com/about-ussobre-nosotros.html>.; Gnerre, "Lennox Retains its Identity."

¹²⁶ Lennox Coordinating Council, "About Us."

¹²⁷ Ibid.

¹²⁸ No Author, "Lennox Annexation Rejected by City," *Los Angeles Times*, Oct. 30, 1937, 5.; This was reportedly the second time the council turned down an application for the annexation of Lennox to Los Angeles, with the first appearing to have been initiated circa 1928.

¹²⁹ Gnerre, "Lennox Retains its Identity."

¹³⁰ Paz, "Foreword" in *A Documentary of the Community of Lennox, California*, no page.

¹³¹ Nelson, Robert K., LaDale Winling, Richard Marciano, Nathan Connolly, et al, "Mapping Inequality," *American Panorama*, ed. Robert K. Nelson and Edward L. Ayers. Accessed September 18, 2023, <https://dsl.richmond.edu/panorama/redlining/#loc=13/33.944/-118.375&city=los-angeles-ca&area=C107>.

¹³² Roy Hand and Edward "Eddy" Gould, *A Documentary of the Community of Lennox, California, an Unincorporated Section of Los Angeles County, due east of (the) Los Angeles International Airport*, March 2014, http://lennoxlancershome.com/Lennox_Documentary/LennoxDoc.pdf, 9.

A 1947 zoning map of Lennox shows the community as being mostly built out, with some scattered open lots and lots still used for agricultural purposes. Commercial development is primarily concentrated on north-south thoroughfares including Inglewood Avenue and Hawthorne Avenue. On Inglewood Avenue, for example, the Lennox Market (10804 South Inglewood Avenue) was constructed in 1941, as well as the commercial properties at 10810 South Inglewood Avenue (1941).¹³³ The map also shows commercial construction on Century Boulevard, which was later annexed to Inglewood and is no longer part of Lennox. The majority of Lennox's built environment at this time was composed of single-family residential development.¹³⁴ The same year, Los Angeles County broke ground for the construction of a new Civic Center in Lennox originally consisting of four brick buildings located at 4343-4359 Lennox Boulevard: a county library branch, a Los Angeles County Sheriff's substation, a supervisor's field office, and a building housing other county services and offices. The Civic Center was dedicated on May 14, 1948 (Exhibit 5).¹³⁵

Exhibit 5. Dedication of the Lennox Civic Center in 1948.



Source: Herald Examiner Collection/Los Angeles Public Library.

The aerospace industry in Lennox and the South Bay Region continued to flourish in the 1950s, due to the Cold War as well as the expanding and modernizing of LAX. This period also saw increased investment in civic development and public facilities. Lennox Park was extant by 1952 and Lennox High School was constructed in 1957 (present-day Lennox Middle School at 11033 Buford Avenue).¹³⁶ Tract housing to accommodate the influx of new residents to California also proliferated. A Los Angeles County Department of Regional Planning rezoning map from 1955 shows substantial densification since the 1947 zoning map, with only a few open lots. There were still

¹³³ Los Angeles County Assessor's Office

¹³⁴ Los Angeles County Regional Planning Commission, "Lennox. Land Use Classification. District no. 13 section 3-W [map]," 1:1350, Los Angeles: County of Los Angeles, 1947.

¹³⁵ Gnerre, "Lennox Retains its Identity."

¹³⁶ Gnerre, "Lennox Retains its Identity.;" Bob Williams, "Campus, Closed by Judge's Decree, Will Reopen," *Los Angeles Times*, June 13, 1985.

a handful of scattered agricultural lots remaining in the community at this time. However, the community was entirely built-out by the end of the 1950s.¹³⁷

Inglewood, and to a lesser extent Hawthorne, continued attempts to annex Lennox in the 1950s. By 1962, Inglewood had annexed approximately half of Lennox, including the majority of its commercial areas. According to a *Los Angeles Times* article from that year, Inglewood had initiated 26 annexations of Lennox in the past several years. A single successful annexation by Inglewood of east Lennox in 1962 took one-third of Lennox's land area. Lennox's population, which had once been 28,000, was estimated at approximately 17,000 as of 1962.¹³⁸ These attempts at annexation were largely economically motivated, as Lennox is located in a desirable location for manufacturing and industrial development due to its proximity to freeways and LAX.¹³⁹ Additional annexation efforts occurred in succeeding years, notably in 1968, 1970, 1971, 1988, and 1990, with mixed success.¹⁴⁰ The decades of the mid-twentieth century also saw various attempts by some Lennox residents to incorporate, including in 1959, 1961, and 1967, all of which were unsuccessful.¹⁴¹

The I-405 freeway was extant on the western edge of Lennox in 1963.¹⁴² The construction of the I-405 freeway involved the demolition of existing housing in Lennox to accommodate the new thoroughfare and consequent displacement of Lennox residents.¹⁴³ Former thoroughfares became dead end roads, including 104th Street.

Commercial development and densification in Lennox continued in the 1960s and 1970s, including the construction of the Lennox Car Wash at 10709 Hawthorne Boulevard in 1963. By 1970, Lennox reportedly had 14,900 residents occupying 4,000 single-family homes and 2,000 multi-family homes.¹⁴⁴ In 1977, the Centinela Valley Union High School District Board of Education ordered Lennox High School to close its doors by 1980 due to the cost of soundproofing the school in response to loud jets from LAX. Lennox community members protested this closure, and instead the school was converted to Lennox Middle School.¹⁴⁵

The legal end of racially restrictive housing covenants in 1968 facilitated "White Flight," as many of Lennox's Caucasian residents moved to surrounding communities. Between the 1960s and 1980s, Lennox's demographics shifted as residents from Mexico, Central, and South America moved to Lennox. Students identifying as Latino made

¹³⁷ Los Angeles County Regional Planning Commission, "Lennox. Rezoning Study. District no. 62 [map]," 1:2100, Los Angeles: County of Los Angeles, 1955.

¹³⁸ Doug Mauldin, "Half of Lennox Annexed," *Los Angeles Times*, Dec. 16, 1962, 133.

¹³⁹ No Author, "Inglewood Council to Air Lennox Annexation," *Los Angeles Times*, Jan. 5, 1958, 152.; Herbert Jay Vida, "Feud Looms in Lennox Annexation," *Los Angeles Times*, May 19, 1957, 229.; No Author, "Suit Hits East Lennox Annexation," *Los Angeles Times*, March 6, 1960, 55.

¹⁴⁰ "Lennox Annexation Defeated by Voters," *Los Angeles Times*, June 24, 1962, 133.; James W. McCance, "Tiny Lennox 'Island' Sought by Two Cities," *Los Angeles Times*, March 8, 1970, 72.; Robert J. Allan, "Inglewood Moves for 2nd Time to Annex Section of Lennox," *Los Angeles Times*, Oct. 2, 1970, 1.; Robert J. Allan, "Inglewood Maps Fourth Annexation Try," *Los Angeles Times*, Oct. 24, 1971, 203.; Sebastian Rotella, "Lennox Seen as Likely Target for Annexation," *Los Angeles Times*, May 8, 1988, 25.; Marc Lacey, "Inglewood May Anne a Part of Lennox in Effort to Reduce Crime," *Los Angeles Times*, July 26, 1990, 303.

¹⁴¹ Gnerre, "Lennox Retains its Identity."

¹⁴² National Environmental Title Research, 1963, <https://www.historicaerials.com/viewer>.

¹⁴³ Sam Gnerre, "South Bay history: Piecing together the construction of the 405 Freeway through the South Bay," *South Bay Daily Breeze*, Dec. 6, 2021.

¹⁴⁴ No Author, "Resolution OKd on Lennox Annexation," *Los Angeles Times*, Nov. 15, 1970, 171.; Ray Zeman, "LA officials Opposed Lennox Annexation to City of Inglewood," *Los Angeles Times*, Dec. 31, 1970, 13.

¹⁴⁵ Jane Martin, "Lennox High Entangled in Red Tape," *Redondo Reflex*, Sep. 28, 1977, 21.; Williams, "Campus, Closed by Judge's Decree, Will Reopen."

up 16% of the student body enrolled in the Lennox School District in 1968. This number rose to 85% by 1985 and 94% by 1993.¹⁴⁶ Between 1980 and 1990, immigrants from Mexico and Central America in Lennox doubled.¹⁴⁷

The aerospace industry saw a decline in the late 1980s and early 1990s, due to the end of the Cold War, which led to many former employees in the aviation industry leaving the area. The expansion of LAX, as well as an increase in the development of larger aircraft, resulted in more and louder airplanes flying directly over Lennox as they landed and took off at LAX. As a result, the level of noise pollution from LAX grew substantially which further prompted those with the economic means to move out of the community. By 1990, approximately 70% of the 4,998 occupied housing units in Lennox were owned by absentee landlords.¹⁴⁸

LAX expanded significantly in the 1980s, in preparation for the Olympic Games hosted in Los Angeles in 1984.¹⁴⁹ Also in this period, a cement plant was opened in 1989 (present-day Cal Portland cement plant), located 0.10-mile west of present-day Lennox Middle School (11033 Buford Avenue) despite community protest.¹⁵⁰ From 1991-1993, the I-105 freeway was also developed at the south end of Lennox, which again demolished homes. In 1987, the Los Angeles County Metropolitan Transportation Authority (Metro) expanded its network by establishing its sixth line, the C Line (formerly the Green line) with a stop at the south boundary of Lennox.¹⁵¹

The community is disproportionately affected by air and noise pollution from the I-405 freeway, I-105 freeway, LAX, and nearby industrial sites.¹⁵² In 2016, Los Angeles County Department of Parks and Recreation conducted a study on parks in Lennox. The study found that Lennox has a "severe deficit of parkland" with only one park, Lennox Park, serving the community.¹⁵³ The community has approximately 0.20-acres of local parks per 1,000 residents, which is significantly below the General Plan standard of 4 acres of local parks per 1,000 residents.¹⁵⁴ However, Lennox Park remains an important community center and has been used for many events and celebrations, including concerts and an annual Christmas celebration.

¹⁴⁶ Anthony Millican, "Her Love of Lennox Spans Cultural Diversity," *Los Angeles Times*, March 7, 1993.

¹⁴⁷ Gnerre, "Lennox Retains its Identity."

¹⁴⁸ Anthony Millican, "Her Love of Lennox Spans Cultural Diversity."

¹⁴⁹ Jay Levin, "LAX being molded into an easy airport," *South Bay Daily Breeze*, April 22, 1984.

¹⁵⁰ Tim Waters, "Concrete Plant Wins OK Despite Lennox's Protests," *Los Angeles Times*, June 8, 1989.

¹⁵¹ Eric Brightwell, "Exploring the Metro Green Line: From Nowhere to Nowhere and All Points in Between," *KCET*, Aug. 12, 2013, <https://www.kcet.org/history-society/exploring-the-metro-green-line-from-nowhere-to-nowhere-and-all-points-in-between#:~:text=The%20existence%20of%20the%20Green,some%20form%20of%20rapid%20transit.>

¹⁵² Pinho, "Relief to residents."

¹⁵³ Placeworks et al, *Lennox Community Parks and Recreation Plan*, 1-1.

¹⁵⁴ Ibid.

4.3.6 West Carson Community

West Carson is an unincorporated CDP located in southeast Los Angeles County. The community encompasses 2.3-square miles and has a generally rectangular footprint with two separate non-contiguous sections at the northern end of the community. West Carson is roughly bounded by the I-110 freeway to the east, West Lomita Boulevard to the south, and Normandie Avenue to the west. Most of the community of West Carson is bound by East Del Amo Boulevard, except the non-contiguous parcels, which are bounded by West 190th Street.¹⁵⁵ The I-405 freeway is located approximately 400 feet north of West Carson, and the SR-213 freeway is located approximately 0.50-mile west of the community. West Carson is bounded by the city of Carson to the east and the city of Los Angeles to the north, south, and west. The city of Torrance is also located west of West Carson. West Carson's residents self-identify as Asian (37.5%) with a significant number identifying as Filipino, Latino (34.3%), Caucasian (17%), and African-American (9.8%).¹⁵⁶

The built environment of West Carson is characterized by high density residential tracts with one to two-story residential development and wide commercial corridors. Residential property types in West Carson consist of single-family and multi-family residences, many of which are tract houses designed in the Minimal Traditional and Ranch architectural styles of the 1950s and 1960s. Some of these residences exhibit mid-century design elements of the Swiss Miss style. The area also includes several trailer parks, including the San Rafael Mobile Home Park, the Coast Mobile Home Park, and the Golden State Mobile Lodge.¹⁵⁷ Industrial development is visible throughout the northern portion of the West Carson community between West 190th Street and West Del Amo Boulevard. Vermont Avenue is the major north-south corridor through the community and much commercial development is concentrated on this street. Additional commercial development is located on the east-west thoroughfares of Sepulveda Boulevard and West Carson Street. Automotive-related commercial businesses are specifically located along Torrance Boulevard and Normandie Avenue. Alpine Village, a designated County of Los Angeles Landmark, is located at 833 West Torrance Boulevard. Civic and institutional development is sparse (Figure 8). There are two Environmental Protection Agency (EPA) Superfund Sites adjacent to West Carson: the Del Amo Superfund Site and the Montrose Chemical Superfund Site, which opened in 1943 and 1947 respectively. The state-designated Superfund Armco Land Reclamation Site is also adjacent to west Carson in the City of Torrance at 1524 Border Avenue.

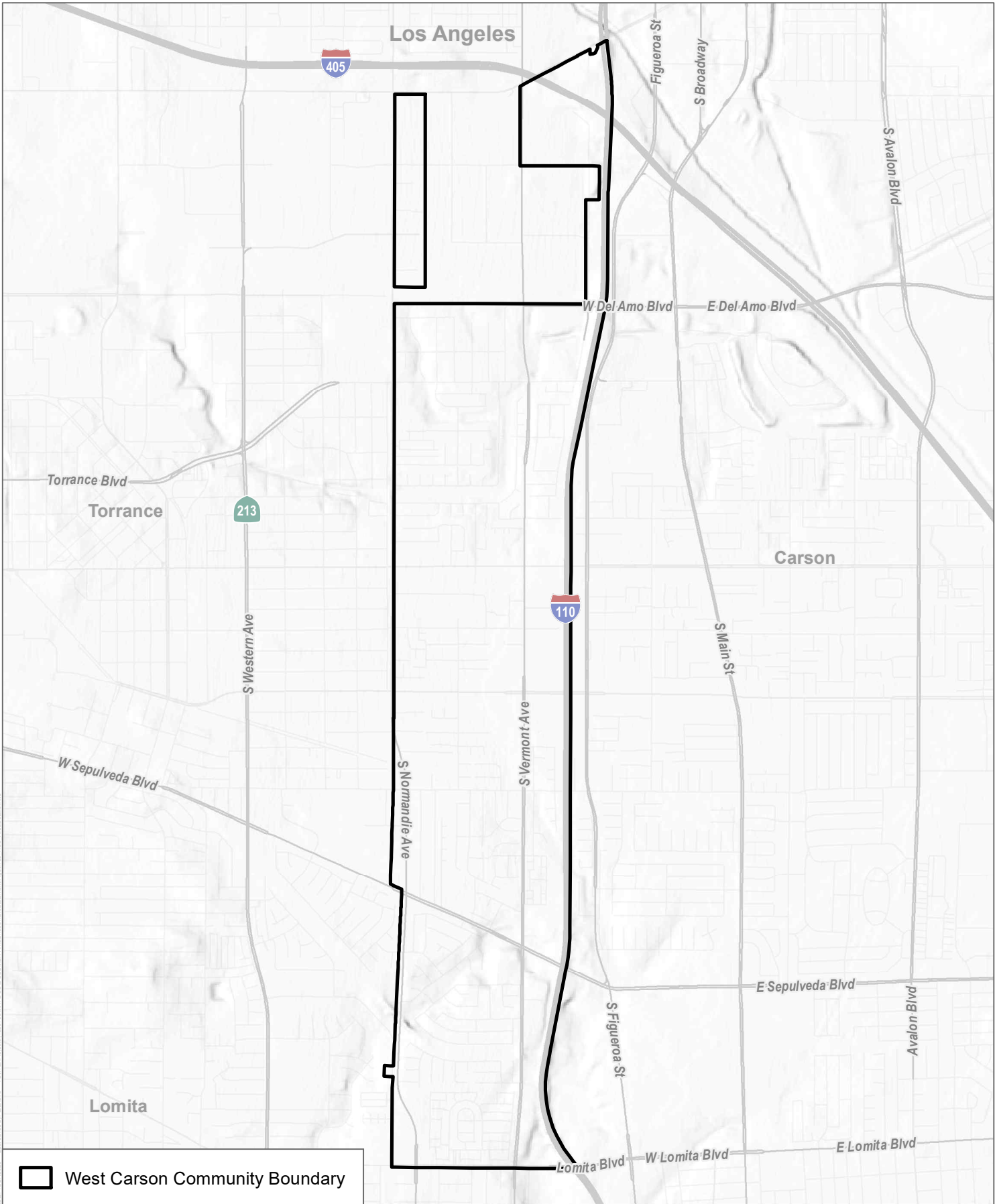
West Carson has one park, the 8.5-acre Wishing Tree Park, located at 1007 West 204th Street.¹⁵⁸ The Harbor-UCLA Medical Center is located at 1000 West Carson Street. There are three elementary schools in West Carson: Halldale Elementary School (21514 Halldale Avenue); Meyler Street Elementary School (1123 West 223rd Street); and Van Deene Avenue Elementary School (826 Javelin Street).

¹⁵⁵ The northwestern non-contiguous portion of West Carson is bound by West 190th Street to the north, the Union Pacific railroad tracks to the east and south, and Union Pacific railroad tracks and Normandie Avenue to the west. The northeastern non-contiguous portion of West Carson is bounded by West 190th Street to the north, Vermont Avenue to the east, West Del Amo Boulevard to the south, and Normandie Avenue to the west.

¹⁵⁶ Los Angeles County Enterprise GIS, "ArcGIS Hub," <https://egis-lacounty.hub.arcgis.com/>.

¹⁵⁷ Additional trailer/mobile home parks in West Carson include: the Torrance Gardens Mobile Home Park, the Garden State Trailer Park, the Satellite Trailer Park, and the Normandie Mobile Home Park.

¹⁵⁸ Clara Harter, "Long-awaited Wishing Tree Park nears completion in formerly polluted 8.5-acre area in West Carson," *Daily Breeze*, August 20, 2022, <https://www.dailybreeze.com/2022/08/20/long-awaited-wishing-tree-park-nears-completion-in-west-carson/>; "Wishing Tree Park," Del Amo Action Committee, accessed July 28, 2023, <https://delamoactioncommittee.org/wishing-tree-park/>.



SOURCE: FEMA; Open Street Map 2019; LA County 2021

FIGURE 8

West Carson

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General History of the West Carson Community

The majority of the community of West Carson is located within a former Mexican land grant known as Rancho San Pedro, with a portion of the southern end of the community located in the former Rancho de los Palos Verdes. The Del Amo family inherited Rancho San Pedro in the early 1900s and subdivided it into agricultural parcels in the 1920s. After the Del Amo Estate Company was founded in 1926, the family turned its focus to leasing land for manufacturing purposes, which spurred the growth of the oil refineries and industrial development during World War II and in the subsequent decade. The Del Amo synthetic rubber facility opened in 1942, followed by the opening of the Montrose Chemical Corporation facility in 1947. These facilities operated until 1972 and 1982 respectively. The present-day Harbor-UCLA Medical Center also opened as the United States Army's Port of Embarkation Station Hospital in 1942. The facility became the Harbor General Hospital in 1946 and the Harbor-UCLA Medical Center in 1978. Freeway construction of the I-110 in 1952 and the I-405 in 1963 made West Carson more accessible and prompted additional industrial development along the transportation corridors. Residential development, specifically tract housing, proliferated extensively throughout the 1970s, notably in the southern portion of the community. The long-term use of land for manufacturing in the area led to significant environmental and health consequences for the community. Throughout the 1990s, residents affected by the chemical pollution of Del Amo and Montrose organized the Del Amo Action Committee (DAAC) to negotiate for a buyout of houses adjacent to the former factories due to high levels of toxic contamination, which became Wishing Tree Park.

West Carson Development History

West Carson was part of Rancho San Pedro in the nineteenth century as well as a part of the northeastern portion of Ranch de los Palos Verdes. In 1784, Governor Fages granted ten square leagues to Juan José Domínguez of what would become known as Rancho San Pedro or Domínguez Rancho. The massive rancho grew to 75,000 acres and included all of what was then Los Angeles' harbor.¹⁵⁹ After decades of land disputes between the Domínguez and Sepulveda families, 31,629-acres of the former Rancho San Pedro, including the southernmost portion of present-day West Carson, was awarded to the Sepulveda family and became the Rancho de los Palos Verdes.¹⁶⁰ The Domínguez family eventually sold portions of the Rancho San Pedro and developed West Carson in the late nineteenth century.¹⁶¹

In 1906, the city of Los Angeles annexed the area adjacent to West Carson to the west, which is today known as Harbor Gateway, with the intention of linking Los Angeles to the Port of Los Angeles to facilitate the movement of goods. This long, narrow strip has historically been referred to as the "city strip," the "strip," or the "shoestring strip" and continues to play an important role in freight transport in the region.¹⁶² In 1911, the Union Tool Company, which manufactured oil drilling equipment and industrial steel, opened at present-day 1524 Border Avenue, adjacent to West Carson in the city of Torrance. The company was purchased by National Supply in 1920

¹⁵⁹ "History of Dominguez Rancho Adobe Museum," Dominguez Rancho Adobe Museum, accessed August 14, 2023, <https://dominguezrancho.org/domingo-rancho-history/>.

¹⁶⁰ Bruce and Maureen Megowan, *Historic Tales from Palos Verdes and the South Bay* (Charleston: The History Press, 2014), 96-97.

¹⁶¹ "History of Dominguez Rancho Adobe Museum," Dominguez Rancho Adobe Museum; William Hammond Hall, "Detail Irrigation Map," 1:42000, Sacramento, California: California Department of Engineering, 1888.

¹⁶² "Del Amo and Montrose Superfund Sites: Community Involvement Plan," Environmental Protection Agency (EPA), June 2020, <https://semspub.epa.gov/work/09/100020722.pdf>, 13.

and operated until 1985, eventually as Armco. The site is now a state-designated Superfund Site (Armco Land Reclamation Site) and continues to be a source of pollution within West Carson.¹⁶³

In the 1910s, Filipino residents began to enter Los Angeles through the ports of Los Angeles and Long Beach and began settling throughout the South Bay, particularly in Carson, Long Beach, and San Pedro. Early Filipino residents often initially worked on farms. In the following years, many were also employed at Naval bases and Terminal Island canneries at the Port of Los Angeles. In 1946, the Filipino Community of Los Angeles Harbor Area Inc. was formed as a community group. The community continued to grow in succeeding decades and today, the city of Carson to the east of West Carson is one of the largest Filipino American enclaves in the United States.¹⁶⁴ Similarly, West Carson has a large number of Filipino residents.

The agricultural and residential community of West Carson was established during the 1920s after Susana Delfina Dominguez and her husband, Dr. George del Amo, inherited the land from Manuel Dominguez. West Carson was subsequently subdivided into large, square agricultural parcels with scattered single-family residences.¹⁶⁵ Initially, Dr. del Amo managed the land by leasing small parcels to farmers before introducing industrial and commercial land uses. In 1920, oil was discovered on del Amo land, bringing the petroleum production industry to the area. That same year, Dr. del Amo signed the first oil lease with the Chanslor-Canfield Midway Oil Company, which started production by 1922 in the present-day city of Torrance located to the east of West Carson. In the following years, additional leases were signed with Texas Oil, Marland Oil, United and other companies for properties throughout the South Bay region. On October 5, 1926, del Amo sold 332-acres of land to the Shell Oil Company to build an oil refinery on property that is today located in the present-day city of Carson.¹⁶⁶

The refinery sale generated enough profit for the del Amos to establish the Del Amo Estate Company in 1926. The company was created to manage the properties associated with Rancho San Pedro, as well as to support the cultural and philanthropic interests of the del Amos.¹⁶⁷ While residential development in West Carson was sparse in the 1920s, aerial imagery shows that between 1927 and 1928, a residential development was built in the northern portion of the community. By 1938, residential development in the northern portion of the community had densified; however, the rest of the community remained primarily agrarian.¹⁶⁸ The Del Amo Estates Company maintained its character and size throughout the 1930s, but Dr. del Amo spent most of his time traveling, while the day-to-day operations of the company were maintained by a series of executive vice

¹⁶³ Julio Moran, "Armco Closes Out 75 Years of Smoke and Jobs: Torrance Loses Its Last Old Factory," *Los Angeles Times*, Feb. 28, 1985.

¹⁶⁴ Florante Peter Ibanez and Roselyn Estepa Ibanez, *Filipinos in Carson and the South Bay*, (Charleston: Arcadia Publishing, 2009), 15.

¹⁶⁵ UC Santa Barbara Library, "West Carson [aerial photo]," FrameFinder Courtesy of UCSB Library Geospatial Collection, 1927, 1928, 1941 and 1947, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

¹⁶⁶ The refinery was bounded by Del Amo Boulevard on the north, Wilmington Avenue and Martin Street on the east, Annalee Avenue and Chico Street on the west, and 213th Street and the residential and industrial areas east of Martin Street on the south.; Cervantes et al., *Unincorporated Los Angeles: Leveling Inequities in Supervisorial District 2*, UCLA: The Ralph and Goldy Lewis Center for Regional Policy Studies, June 16, 2023, <https://escholarship.org/uc/item/6qz6f7vr>.

¹⁶⁷ In 1927, Susana founded the Dominguez Memorial Seminary, a Catholic seminary near the Dominguez family adobe northeast of West Carson, that provided housing and classroom space for the Claretian order. After her death in 1931, Dr. del Amo continued to run the Seminary until it suffered extensive damages in the Long Beach Earthquake of 1933. The seminary is extant and located in the present-day city of Compton at 18127 Alameda Street.

Cervantes et al. *Unincorporated Los Angeles: Leveling Inequities in Supervisorial District 2*.

¹⁶⁸ UC Santa Barbara Library, 1927 and 1928, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

presidents and directors. After Dr. del Amo's death in 1941, his adopted son, Jaime del Amo became the president of the company.¹⁶⁹

During World War II, factories and industrial facilities began to replace vacant fields in West Carson and the vicinity at a rapid pace, transforming the area into an industrial hub. In 1942, the United States government opened the 280-acre Del Amo facility, which manufactured synthetic rubber in support of World War II efforts. The Del Amo facility included three manufacturing plants. In 1955, Shell purchased the facility and operated it until 1971. The former Del Amo site surrounds the non-contiguous northern portion of West Carson.¹⁷⁰

In 1943, the Harbor-UCLA Medical Center was founded as the U.S. Army's Port of Embarkation Station Hospital in West Carson. During World War II, it was a receiving point and hospital for servicemen returning from the Pacific.¹⁷¹ The conclusion of World War II in 1945 prompted the County to purchase the hospital from the Army in 1946. Upon its purchase by the County, the building was used as an overflow facility for the Los Angeles General Hospital until it opened as Harbor General Hospital in 1947, the South Bay's only public, County-run hospital.¹⁷² The following year, Harbor General became affiliated with the UCLA School of Medicine, and became the institution's southern campus in 1951.¹⁷³ On September 1, 1978, Harbor General Hospital became the County Harbor-UCLA Medical Center.¹⁷⁴ For more information, see Section 4.4.11 Public and Private Health and Medicine.

Another large manufacturing facility opened on 13-acres of land directly adjacent to the northwestern boundary of West Carson in the Harbor Gateway neighborhood of Los Angeles on Normandie Avenue between Francisco Street and Torrance Boulevard in 1947. The Montrose Chemical Corporation's manufacturing plant produced the toxic pesticide dichloro-diphenyl-trichloroethane (DDT). The Jones Chemicals, Inc. chlorine transfer plant (1401 Del Amo Boulevard) also opened on 5-acres directly south of Montrose.¹⁷⁵

While West Carson continued to be characterized by relatively sparse residential development throughout World War II, the postwar period saw rapid changes in the built environment of the community. The postwar population boom ignited the development of Los Angeles' freeway system that made travel to West Carson more accessible to both residences and to industrial interests. The I-110 freeway was constructed in 1952 on the eastern edge of West Carson, resulting in the demolition of existing single-family residences and the construction of additional industrial facilities and warehouses adjacent to the freeway. Residential construction also intensified in this period due to the increase in factories and industrial facilities and corresponding need for worker housing.

Increased accessibility via freeways allowed the Del Amo Estate Company to sign leases with developers Kaufman and Wilson to build large residential developments on Del Amo property in the mid-1950s, including in West Carson where construction of tract housing proliferated extensively throughout the community. By 1961, however, Jaime del Amo resigned from the Del Amo Estate Company, leaving the Board of Directors to steer the company. This new Board believed that the increase in the price of land would place a large tax burden on the company and they sold

¹⁶⁹ Cervantes et al., *Leveling Inequities in Supervisorial District 2*.

¹⁷⁰ "Del Amo and Montrose Superfund Sites: Community Involvement Plan," EPA, 6.

¹⁷¹ County of Los Angeles, *Harbor UCLA Medical Center Final Environmental Impact Report*, December 2016, SCH No. 2014111004, <https://pw.lacounty.gov/pmd/CampusMasterPlans/docs/HUCLA/Sections/1.%20Introduction.pdf>. 1-1.

¹⁷² No Author, "Harbor General Hospital Sold to L.A. County.," Tom Toberg, "Harbor General Hospital Filled to 350 Capacity," *News-Pilot*, March 5, 1947, 1.

¹⁷³ County of Los Angeles, *Harbor UCLA Medical Center Final Environmental Impact Report*, December 2016, SCH No. 2014111004, <https://pw.lacounty.gov/pmd/CampusMasterPlans/docs/HUCLA/Sections/1.%20Introduction.pdf>. 1-1.

¹⁷⁴ Sam Gnerre, "LA BioMed," South Bay Daily Breeze Blog.

¹⁷⁵ "Montrose Chemical Corporation." Environmental Protection Agency (EPA).

off the remaining Del Amo Estate Company land. In 1963, the Board voted in favor of beginning the liquidation process, and it closed by August 1964.¹⁷⁶

Freeways in the community expanded again in the 1960s when the I-405 freeway was constructed in 1963 north of West Carson. The I-110 freeway was also expanded in the 1960s to connect the Port of Los Angeles to Downtown Los Angeles and Pasadena.¹⁷⁷ This intensified industrial development along these major transportation corridors and consequently increased truck traffic through West Carson, which continues to impact the community to this day through pollution, noise, and congestion.¹⁷⁸ At this time, aerial photographs show that much of the northern portion of West Carson was occupied by manufacturing and industrial properties with commercial development proliferating along Vermont Avenue and West Carson Street. Residential development was still primarily concentrated in the north of the community, but development was beginning to spread to the undeveloped southern portion of the community.¹⁷⁹

The Bavarian Alpine-style shopping center, Alpine Village, was established on approximately 14-acres at 833 West Torrance Boulevard in 1968 (Exhibit 6). Alpine Village began as a collaboration between two German immigrants, Josef Bischof and Johann “Hans” Rotter, who came to the United States in the 1950s. The two men, inspired by the Danish architecture of Solvang, California, developed Alpine Village as an homage to their homes in Germany. Alpine Village included Alpine Market; Alpine Village Restaurant; a collection of additional shops; a chapel; and the Los Angeles Turners Museum, which was dedicated to German and German American Traditions and Culture.¹⁸⁰ In 2020, Alpine Village was designated Los Angeles County Historic Landmark #7. In 2023, however, the property was sold to a new owner and shop owner’s leases were terminated. Alpine Village is currently vacant.¹⁸¹

¹⁷⁶ Ibid.

¹⁷⁷ County of Los Angeles, *West Carson TOD Specific Plan*, accessed July 28, 2023, https://www.municode.com/webcontent/16274/West_Carson_TOD_Specific_Plan.pdf, 12.

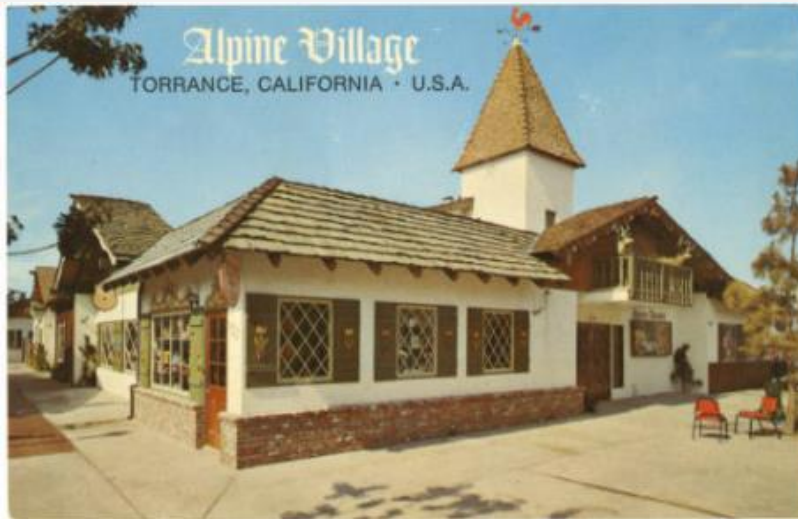
¹⁷⁸ Del Amo Action Committee, “Assessing Environmental Impacts in the Del Amo Community,” March 2023, <https://delamoactioncommittee.org/assessing-environmental-impacts-in-the-del-amo-community/>.

¹⁷⁹ National Environmental Title Research, “West Carson [aerial photos and topography maps],” *Historic Aerials and Topography Maps* Courtesy of NETR Online, 1952 and 1963, <https://www.historicaerials.com/viewer>.

¹⁸⁰ “Alpine Village,” Los Angeles Conservancy, July 30, 2023, <https://www.laconservancy.org/learn/historic-places/alpine-village/>.

¹⁸¹ Ibid.

Exhibit 6. Postcard of Alpine Village, circa 1970.



Source: California State University, Dominguez Hills/James H. Osborne Photograph Collection.

The 1970s were another period of extensive residential construction in West Carson, concentrated in the southern half of the community. Tract neighborhoods with single-family residences proliferated in the community. Additional residential typologies from this period included mobile home parks such as the San Rafael Mobile Home Park (1972) located at 1065 Lomita Boulevard. Today, homes built in the 1950s to 1970s comprise the majority of residential housing in West Carson.¹⁸²

In 1972, the Del Amo facility, run by the Shell Oil Company, closed permanently and the plant was dismantled.¹⁸³ Congress passed the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) in 1980, which allowed high-priority toxic sites that pose a threat to human health (called Superfund sites) to be listed on the National Priority List (NPL). The EPA issued an order requiring Montrose to cease operations in 1982 after discovering a high number of contaminants leaving the property through the stormwater drainage collection system. The plant was demolished in 1983 and listed on the NPL in 1989. The Montrose Chemical Superfund site consists of both the Montrose facility and the adjacent Jones Chemical Inc. chlorine transfer facility. The Del Amo site was also listed on the NPL.¹⁸⁴

In the 1990s, the EPA conducted soil samples in the yards of several residential homes on West 204th Street in West Carson, south of the Del Amo waste pits, and identified large quantities of technical grade DDT in two yards.¹⁸⁵ The EPA began a large-scale DDT removal action for residences along West 204th Street in an area called the relocation zone.¹⁸⁶ The DAAC was formed in 1994 to address community health issues and serve as a representative party, advocating for the buyout of the residences on 204th Street.¹⁸⁷ In 1996, after years of

¹⁸² UC Santa Barbara Library, 1927, 1928, 1941 and 1947, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

¹⁸³ EPA, "Del Amo Los Angeles, CA."

¹⁸⁴ EPA, *Del Amo and Montrose Superfund Sites Community Involvement Plan*, 5.

¹⁸⁵ Graves, "Spatial Narratives of Struggle and Activism," 69.

¹⁸⁶ *Ibid.*, 70.

¹⁸⁷ *Ibid.*

negotiations, Shell agreed to fund the buyout and demolition of homes in the relocation zone.¹⁸⁸ Los Angeles Neighborhood Land Trust purchased the relocation zone from Shell in 2015. Three years later, in 2018, ground was broken to develop Wishing Tree Park on the site. For additional information on the environmental and health consequences of the Montrose and Del Amo Superfund Sites on the community of West Carson, as well as community activism, see Section 4.4.3 Industrial Development and 4.4.3.1 Environmental Injustice. For additional information on Wishing Tree Park, see Section 4.4.7 Parks and Recreation.

As of 2023, the economy of West Carson is dominated by health care and social assistance industries, with industry and retail also comprising major economic drivers in the community.¹⁸⁹ West Carson continues to face significant health and environmental challenges. A community study found, for example, that households in West Carson report high rates of headaches, nasal and eye irritation, asthma, and other health issues caused by or exacerbated by pollutants from chemical facilities, nearby freeways, and rising truck traffic in the community.¹⁹⁰ However, the community's resilience and advocacy has also led to progress, including the development of a Community Vision Plan by the DAAC and other partners which was created with the "goal of breaking the cycle of harm caused to our community by proactively changing problematic land use decisions, holding government regulators accountable for environmental laws and regulations, and giving our community the tools needed to make our neighborhoods healthy and have a direct impact on the decisions that affect our lives."¹⁹¹

¹⁸⁸ *Ibid.*, 71.

¹⁸⁹ "West Carson, CA," Data USA, accessed August 21, 2023, <https://datausa.io/profile/geo/west-carson-ca/>.

¹⁹⁰ Clara Harter, "Community Study Shows Poor Health Among Residents in Polluted West Carson," *Daily Breeze*, Dec. 23, 2022.

¹⁹¹ Del Amo Action Committee (DAAC), *Implementation of a Community's Vision: 2022 and Beyond*, July 15, 2023, <https://acrobat.adobe.com/id/urn:aaid:sc:US:96c4cfe8-74fa-4d18-86f8-d32a10925f43, 2>.

4.3.7 Westfield/Academy Hills Community

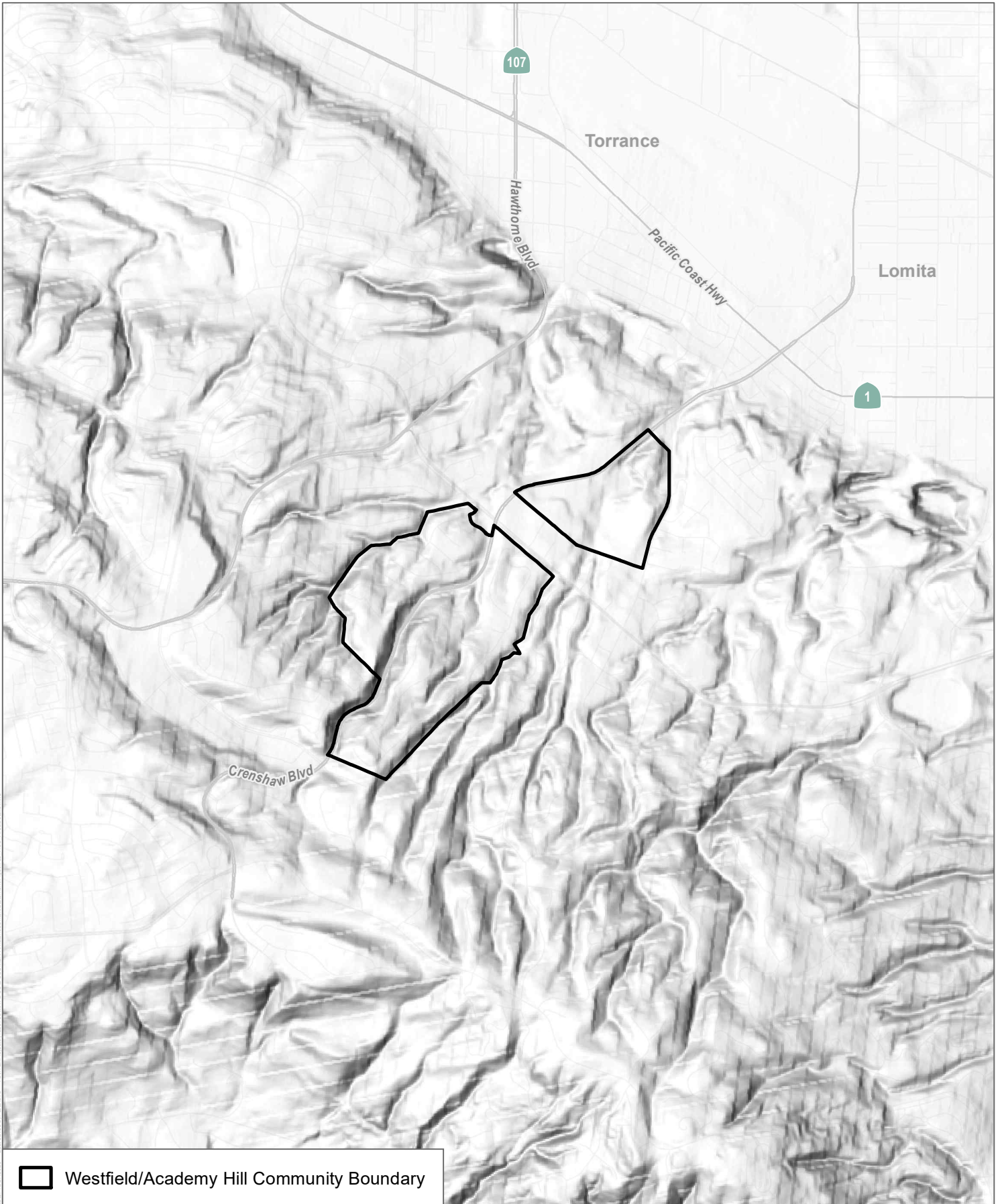
Westfield/Academy Hills is in an unincorporated area in southwest Los Angeles County, approximately 20 miles southwest of downtown Los Angeles. The Westfield/Academy Hills community is located on the Palos Verdes Peninsula and is comprised of two non-contiguous areas separated by Palos Verdes Drive North, which runs east-west through the community. Crenshaw Boulevard is the community's major north-south thoroughfare. Westfield/Academy Hills includes the South Coast Botanical Garden (26800 South Academy Drive) and a complex of condominiums constructed between 1975-1978 that comprise the community's northern boundary. The Chadwick School (26800 Academy Drive) comprises the community's southern boundary. The community also has two additional residential neighborhoods. One of these neighborhoods is known as the Westfield Park Recreation and Parkways District #12, which is primarily composed of single-family residences developed between 1949 and 1960, as well as equestrian facilities, community tennis courts, and trails located east of Crenshaw Boulevard. The community's second residential neighborhood is called Academy Hills, which consists of a residential housing tract constructed in the early 1970s, located to the west of Crenshaw Boulevard. The residential neighborhoods collectively contain approximately 500 single-family residences. The built environment of Westfield/Academy Hills is primarily characterized by topographically hilly, winding residential streets with one or two-story single-family residences in the Ranch, Contemporary, and New Traditional styles. The total estimated population of this community is approximately 2,158 people,¹⁹² with 68% self-identifying as Caucasian, 21% self-identifying as Asian, 10% self-identifying as Latino, and 1% self-identifying as African-American.¹⁹³

The Westfield/Academy Hills community is bordered by the City of Rancho Palos Verdes to the south, the City of Rolling Hills to the east, the City of Torrance to the north, and the City of Rolling Hills Estates to the west and northeast. Westfield/Academy Hills is served by the same Palos Verdes Peninsula community services and schools as the rest of the Peninsula. Students attending public schools enroll in schools operated by the Palos Verdes Peninsula Unified School District. There are no commercial, religious, or civic properties located within the boundaries of the Westfield/Academy Hills community, and the only school is the private Chadwick School (Figure 9).¹⁹⁴

¹⁹² Los Angeles County Enterprise GIS, "ArcGIS Hub," 2021, <https://egis-lacounty.hub.arcgis.com/>.

¹⁹³ Los Angeles County Department of Public Works, "Community Profiles and District Maps Catalog," 2021, <https://experience.arcgis.com/experience/f6e41347adf541f8a77cc6f3ae979df9>.

¹⁹⁴ Rolling Hills County Day School and Rolling Hills United Methodist Church are located to the south of the South Coast Botanic Garden on the north side of Palos Verdes Drive North; however, these properties are not part of the Westfield/Academy Hills community study area. Similarly, there is some commercial development along the south side of Palos Verdes Drive North, but this development is also not within the boundaries of the Westfield/Academy Hills community study area. These properties are the legal jurisdiction of the City of Rolling Hills.



SOURCE: FEMA; Open Street Map 2019; LA County 2021

FIGURE 9

Westfield/Academy Hills

Los Angeles County South Bay Area Plan Project Historic Context Statement



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General History of the Westfield/Academy Hills Community

The Westfield/Academy Hills community is part of the former Rancho de los Palos Verdes land grant. In 1913, Frank A. Vanderlip purchased the land on which Westfield/Academy Hills is currently sited. While mining operations began at the present-day site of the South Coast Botanic Garden in the early 1900s, the community of Westfield/Academy Hills remained primarily rural until 1938, when the Chadwick School opened. The Westfield/Academy Hills community continued to be largely undeveloped until the early 1950s, when the Great Lakes Carbon Corporation purchased 6,500 acres of undeveloped land, which was subsequently subdivided and sold for residential construction. At this time, Westfield/Academy Hills developed as a residential neighborhood and became the Westfield Park Recreation and Parkways District #12 in 1957. The mine ceased operations in 1956, at which point the land was sold to the County of Los Angeles and became the Palos Verdes Landfill, most of which is located outside the boundaries of the Westfield/Academy Hills community. However, the portion of the Palos Verde Landfill located in the Westfield/Academy Hills community became the South Coast Botanic Garden in 1961 and remains in operation to this day. In the early 1970s, the undeveloped land to the north of the Chadwick School was developed as a residential tract housing neighborhood called Academy Hills by the Presley Development Company. Aerial photographs show that by 1972, all residential lots in the Westfield/Academy Hills community had been developed. The Palos Verdes Landfill closed in 1980. The community has undergone minimal changes since this time, with most changes consisting of the demolition of original tract housing for new residential construction on existing lots.

Community Development History

The land on which the Westfield/Academy Hills community sits was part of the 31,629-acre Rancho de Los Palos Verdes, which was given in 1846 by Governor Pío Pico to José Loreto and Juan Capistrano Sepulveda. By 1882, ownership passed from Sepulveda to mortgage holders and then Jotham Bixby (of Rancho Los Cerritos), who leased the land to Japanese farmers.¹⁹⁵ The Palos Verdes Peninsula was sparsely populated with cattle ranchers and sheepherders at this time. However, the area became increasingly prosperous in the early 1900s, attracting additional cattle ranchers and farmers. Japanese families continued to farm the land for decades, primarily growing fields of beans, peas, and tomatoes on the Peninsula's southern slopes. Farms operated by Japanese and Japanese-American families numbered 200 prior to World War II. Barley, hay, and grain were grown on the dryer northern slopes. For additional information about Japanese farmers see Section 4.4.1 Agricultural Development.¹⁹⁶

In 1913, Frank A. Vanderlip, Sr, the President of National Bank of New York, purchased the 16,000-acre Palos Verdes Peninsula from Frank Bixby and created plans to sell the land for ranches and residential developments.¹⁹⁷ Vanderlip developed his residence, called "The Cottage" located on Portuguese Bend, in 1916. Vanderlip had a large aviary on his property in the 1920s, which housed peacocks and other birds. After his death, the peacocks were released and today a population continues to roam the Westfield/Academy Hills community.¹⁹⁸

¹⁹⁵ Palos Verdes [Los Angeles County] José Loreto and Juan Sepulveda, Claimants. Case no. 93, Southern District of California., 1852-1863, <https://digicoll.lib.berkeley.edu/record/265839>.; Hadley Meares, "The Colonists: The Many Cultures That Have Called Palos Verdes Peninsula Home," *KCET*, June 18, 2015, <https://www.kcet.org/shows/california-coastal-trail/the-colonists-the-many-cultures-that-have-called-palos-verdes-peninsula-home>.

¹⁹⁶ Michael Hixon, "Why the last Japanese American farm on the Palos Verdes Peninsula will end in eviction." *South Bay Daily Breeze*, Nov. 24, 2021.

¹⁹⁷ No Author, "History of Rancho Palos Verdes," City of Rancho Palos Verdes, accessed July 24, 2023, <https://www.rpvca.gov/1415/History-of-Rancho-Palos-Verdes>.

¹⁹⁸ Bruce and Maureen Megowan, *Historic Tales from Palos Verdes and the South Bay* (Charleston: The History Press, 2014), 63-64.

Topographic maps of the area from 1896-1927 show that the present-day community of Westfield/Academy Hills was undeveloped hillside.¹⁹⁹ During the early 1900s, the Dicalite Company began surface mining for crude diatomite, sediment left behind from the fossilized single-cell algae called diatoms, at the present-day site of the South Coast Botanic Garden, as well as on the land directly east across from present-day Crenshaw Boulevard (located outside the boundaries of the Westfield/Academy Hills community study area).²⁰⁰ Diatomite has many industrial uses including filtration, abrasion, and insulating and strengthening components in building materials.²⁰¹ By 1929, open-pit mining began at the site. There was no residential development in the surrounding Westfield/Academy Hills community at this time.²⁰²

The land encompassing the Westfield/Academy Hills community remained mostly undeveloped, aside from a handful of scattered homesteads and continued mining operations, until the Chadwick School opened its doors at its present site in 1938.²⁰³ The Chadwick school was founded by Margaret Lee Chadwick. She and her husband, Commander Joseph Chadwick, moved to California and enrolled their children in public school in San Pedro in 1935.²⁰⁴ Palos Verdes Developer Frank A. Vanderlip, Sr. was impressed with Chadwick's educational vision and donated the land on which the Chadwick School sits today, as well as the land to the north of the school (present-day neighborhood of Academy Hills).²⁰⁵ With this donation and additional financial support from the San Pedro-based Roessler family, the Chadwick Seaside School officially opened in 1938 (for more information on the Chadwick School see Section 4.4.8 Education).²⁰⁶ The character of the Westfield/Academy Hills community remained consistent through the 1940s, with the mine and the Chadwick school continuing to comprise the area's primary land uses and farming continuing to be an important economic driver. In 1944, the Great Lakes Carbon Company leased the land on which the mine operated from the Vanderlip family.²⁰⁷ Following the end of World War II in 1945, California and specifically the greater Los Angeles region experienced a postwar population boom and rapid proliferation of single-family residential housing, which often took the form of tract housing of both custom and manufactured homes.²⁰⁸ Rapid postwar residential construction extended to the Palos Verdes Peninsula and was facilitated by the development of a post-World War II master plan for the economic growth of the South Bay at large by Los Angeles County.²⁰⁹ Between 1950 and 1967, the population on the Palos Verdes Peninsula grew from

¹⁹⁹ National Environmental Title Research, "Westfield/Academy Hills [aerial photos and topography maps]," *Historic Aerials and Topography Maps Courtesy of NETR Online*, 1896-1927, <https://www.historicaerials.com/viewer>.

²⁰⁰ Sam Gnerre, "Palos Verdes Landfill," *South Bay Daily Breeze Blog*, June 23, 2010, <http://blogs.dailybreeze.com/history/2010/06/23/palos-verdes-landfill/>; "History & Mission," South Coast Botanic Garden.; Megowan, *Historic Tales from Palos Verdes*, 73.

²⁰¹ "History & Mission," South Coast Botanic Garden, accessed July 19, 2023, <https://southcoastbotanicgarden.org/history-mission/>.

²⁰² Gnerre, "Palos Verdes Landfill."

²⁰³ UC Santa Barbara Library, "Westfield/Academy Hills [aerial photo]," *FrameFinder Courtesy of UCSB Library Geospatial Collection*, 1928 and 1838, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

²⁰⁴ "A Rich History," Chadwick School, accessed July 19, 2023, <https://www.chadwickschool.org/about/a-rich-history>.

²⁰⁵ *Ibid.*

²⁰⁶ *Ibid.*

²⁰⁷ Gnerre, "Palos Verdes Landfill."; Maureen Megowan, "The Development of Rolling Hills Estates and Rancho Palos Verdes," *Patch*, Dec. 7, 2013, <https://patch.com/california/palosverdes/the-development-of-rolling-hills-estates-and-rancho-palos-verdes>.

²⁰⁸ State of California, "California After the War," Capitol Museum, accessed July 24, 2023, <https://capitolmuseum.ca.gov/exhibits/called-to-action-californias-role-in-ww2/california-after-the-war/>; California Department of Transportation, "Tract Housing in California, 1945-1973: A Context for National Register Evaluation," 2011, <https://dot.ca.gov/-/media/dot-media/programs/environmental-analysis/documents/ser/tract-housing-in-ca-1945-1973-a11y.pdf>, 16.

²⁰⁹ Megowan, "The Development of Rolling Hills Estates."

6,500 to approximately 54,000. By 1967, only approximately 1,600 acres on the Peninsula remained undeveloped.²¹⁰

By 1949, the Westfield residential single-family subdivision was underway (now the Westfield Parks & Recreation District #12). The neighborhood is roughly bounded by Palos Verdes Drive North to the north, Crenshaw Boulevard to the west and the City of Rolling hills to the east and south. The George S. Denbo Company first developed the neighborhood and offered financing to those buying lots in the neighborhood. Houses in Westfield were one-half acre in size and could be custom built.²¹¹ Today, the community consists of approximately 300 single-family residences plus community amenities including an equestrian ring located on Eastvale Drive, two community tennis courts, and various hiking and horse-riding trails on approximately 175-acres of topographically hilly land. Homes in the community are primarily in the Ranch and Contemporary styles and many have associated equestrian features.

The Westfield neighborhood's earliest houses were constructed in 1949, including the residences at 26652 Westvale Road and 26633 Westvale Road.²¹² However, it was not until 1953 that residential development proliferated in the neighborhood when the Great Lakes Carbon Company purchased 6,800 acres of undeveloped land in the center of the Peninsula (including land in the Westfield/Academy Hills community). After unsuccessful attempts to mine the land, the Great Lakes Carbon Company and associated land was sold off for residential development. By this time, streets in the Westfield neighborhood had been laid out and approximately 30 residences had been constructed.²¹³

Early in the neighborhood's history, residents formed a Property Owners Association which charged voluntary dues to maintain the community's parkland trees, trails, and shared equestrian ring. Two additional tracts opened to the south for residential development in this period as well. Simultaneously, the city of Torrance and the city of Lomita were initiating annexation efforts for land on the Palos Verdes Peninsula, threatening Westfield's autonomy. In 1957, the neighboring community of Rolling Hills voted to incorporate, and Westfield residents had to decide whether or not to incorporate themselves.²¹⁴

Westfield residents voted not to incorporate. To respond to both funding and annexation challenges, residents began looking into the establishment of a parks district, a proposal that was approved by the County Board of Supervisors in June 1957. The director of County Parks and Recreation, Norman S. Johnson, stated that the district would serve as a "beautification effort" for the residents. At the time, there were 160 homes in the neighborhood.²¹⁵ In the special election to establish the district held in August 1957, residents overwhelmingly voted in favor of the creation of the Westfield Park Recreation and Parkway District #12 in August 1957, the same year the adjacent cities of Rolling Hills and Rolling Hills Estates incorporated.²¹⁶

While the establishment of the Park District did not legally prevent annexation by outside interests, it provided some protection as any action to incorporate or annex the area would have to be reviewed by the County of Los Angeles Board of Supervisors who would in turn require documentation that the residents of the Park District wanted

²¹⁰ Ibid.; "History of Rancho Palos Verdes," City of Rancho Palos Verdes.

²¹¹ No Author, "Westfield's Agent Tells of Financing," *Los Angeles Times*, Feb. 26, 1950, 105.

²¹² Los Angeles County Assessor's Office.

²¹³ National Environmental Title Research, 1954, <https://www.historicaerials.com/viewer>.

²¹⁴ "The Westfield Story," Westfield Directory, 1999, provided to Dudek by the County of Los Angeles Department of Regional Planning, 19.

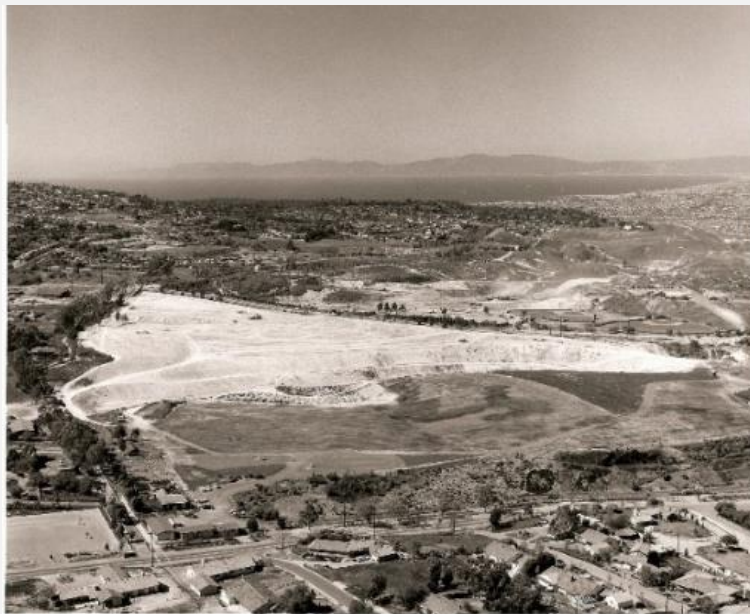
²¹⁵ No Author, "Board Clears Way for Park in P.V. Area," *San Pedro News-Pilot*, June 20, 1957.

²¹⁶ "The Westfield Story," Westfield Directory.

incorporation or annexation. The Board of Supervisors had never previously approved annexation of a Parks District if the local district board opposed annexation.²¹⁷

The Great Lakes Carbon Corporation closed its mining operation at the site of the present-day South Coast Botanic Garden in 1956 and sold the 150-acres to the County of Los Angeles. The County turned the land into the Palos Verdes Landfill in 1957 for \$1.1 million, despite opposition from surrounding communities spearheaded by the Committee Against the Palos Verdes Dump.²¹⁸ Reportedly the County of Los Angeles' long-term plan was to develop the entire site as a regional park once it had been filled with waste. Plans for this regional park included amenities such as baseball diamonds, a golf course, an amphitheater, and picnic areas. These plans, however, never came to fruition.²¹⁹ However, part of the site was successfully reclaimed with the construction of the South Coast Botanical Garden. Residents of the area, led by Frances Young, petitioned the Los Angeles County Board of Supervisors to convert the site into a botanical garden. These efforts were successful, and the garden opened in April 1961(Exhibit 7).²²⁰ For more information on the South Coast Botanic Garden, see Section 4.4.7 Parks and Recreation.

Exhibit 7. South Coast Botanic Garden prior to redevelopment, looking north. Residences associated with the Westfield neighborhood are visible in the foreground.



Source: Palos Verdes Digital History Archives.

The land comprising the present-day neighborhood of Academy Hills began to be developed in 1968 when the Chadwick School Board of Trustees decided to boost its endowment by selling the undeveloped land to the east of

²¹⁷ "About Us," Westfield Park Recreation and Parkways District #12, accessed July 24, 2023,

<https://wprpd.specialdistrict.org/about-us>.; Westfield Park Recreation and Parkways District #12 documentation, provided to Dudek by the County of Los Angeles Department of Regional Planning.

²¹⁸ No Author, "Supervisors Confirm Walteria Dump Plan," *San Pedro News-Pilot*, Feb. 14, 1956, 1.; Gnerre, "Palos Verdes Landfill."

²¹⁹ In addition to the South Coast Botanical Garden, the County creation of Ernie Howlett at the west side of the site.; Gnerre, "Palos Verdes Landfill."

²²⁰ "History & Mission," South Coast Botanic Garden.

the school to the Presley Development Company, a residential development company specializing in the construction and sale of manufactured homes.²²¹ In 1972, around the time Academy Hills was developed, Presley had 16 residential communities under construction in Central and Southern California, Arizona, New Mexico, Illinois, and the Washington D.C. area. The company built and sold more than 2,000 homes nationwide in 1971.²²² The Boise Cascade Company reportedly also sold residences in the neighborhood.²²³

The neighborhood of Academy Hills consists of approximately 200 primarily single-family residences designed in the New Traditional style. Academy Hills is roughly bordered by Crenshaw Boulevard to the south, the Chadwick School/the Chadwick Trail to the west, Rolling Hills Estates to the east, and Palos Verdes Drive North to the north.

By 1972, nearly all open residential lots in the Westfield/Academy Hills community had been developed with single-family residences, except land on the northern boundary of the community, which was developed with condominiums between 1975 and 1978. The nearby Palos Verdes Landfill officially shuttered on December 31, 1980, having accepted a total of 24-million tons of trash since it opened its doors in 1956. With the landfill's closure came an increase in concerns about the effects of toxic waste and liquids from the landfill on the surrounding communities. Residents of homes near the landfill filed lawsuits over methane gas seeping into their residences. Despite these concerns, the site was still being considered for recreational development until it was placed on the State's list of toxic cleanup sites in 1987. However, reports from the Environmental Protection Agency in 2003 and the Department of Toxic Substance in 2009 found the site of the former Palos Verdes Landfill safe for those living and working in the area.²²⁴

In the succeeding decades, the character and density of the community has remained consistently residential and has retained its equestrian character. Changes have primarily consisted of the demolition of original houses for new single-family residential construction; changes to the South Coast Botanic Garden's campus as it grew to accommodate additional plants; and changes to the Chadwick School's campus over the years to support the needs of its student body.

²²¹ Los Angeles County Building and Safety, building permits for residences located in Academy Hills.; "A Rich History," Chadwick School.

²²² No Author, "Prices Begin Under \$20,000," *Los Angeles Times*, April 16, 1972, 143.

²²³ No Author, "Venture Homes Offer Rustic Atmosphere," *The Van Nuys News*, Feb. 25, 1973, 55.

²²⁴ Gnerre, "Palos Verdes Landfill."

4.4 Significant Themes

4.4.1 Agricultural Development

Overview

Agricultural development in the Planning Area begins with the division of the ranchos under Spanish rule. The legacy of the ranchos in Los Angeles is evidenced today in land use and development patterns established throughout the County, with much of the last two centuries of agriculture and modern development following the original rancho boundaries. The rancho period also witnessed the rise and fall of the hide and tallow cattle industry in Southern California, which dominated the economy for decades until the 1851 California Lands Act, and a series of natural disasters in the 1860s that led to the collapse of the cattle industry and resulted in the subdivision of the ranchos. Following the fall of the ranchos and the construction of the railroads, agriculture in Los Angeles expanded, beginning with the cultivation of vineyards, citrus orchards, and walnut trees, as well as a diversity of fruit trees and vegetables. In the South Bay region, dominant agricultural crops included strawberries, hay, barley, and lima beans, celery, and other vegetables. Poultry farming and dairies also constituted significant agricultural land uses in the area. This cultivation primarily took place on small family farms through the early part of the twentieth century, when large-scale commercial agriculture started to take hold. Between 1909 and 1949, Los Angeles County was the top agricultural county in the United States.²²⁵

The Rancho Era (1834-1848)

The California Rancho Era started under Spanish rule in the late eighteenth century when a small number of land grants (approximately 30) were made to individuals as a reward for their military service and loyalty to the Spanish Crown. After Mexico (including present-day California) became independent from Spain in 1821, the Mexican government continued the practice of granting land to private citizens with approximately 750 land grants issued during the Mexican period.²²⁶ Ranchos were a mechanism to populate Alta California, with many coastal areas claimed during the Spanish period for the missions. The vast majority of ranchos were distributed after the secularization of the California missions in 1834, when the Mexican government reduced the missions to the status of parish churches and redistributed the land that was once under the church's control.²²⁷ Many Rancho workers were Native Americans who had previously been forced to live under the mission system and who now worked the most difficult jobs on the ranchos.²²⁸

During the supremacy of the ranchos (1834–1848), landowners largely focused on the cattle industry and devoted large tracts to grazing. Cattle hides became a primary Southern California export, providing a commodity to trade for goods, and were known as “California banknotes.”²²⁹ Rancheros often traded cowhides for clothing, furniture, sugar, whiskey, and other goods with American ships anchored off the coast in San Pedro. Hides from Los Angeles were sent to factories in Boston where they were made into leather shoes, boots, and saddles. Tallow (rendered

²²⁵ Rachel Surls and Judith Gerber, *From Cows to Concrete: The Rise and Fall of Farming in Los Angeles* (Santa Monica: Angel City Press, 2016), 10.

Judith Gerber, *Images of America: Farming in Torrance and the South Bay*, (Charleston: Arcadia Publishing, 2008), 9.

²²⁶ Karen Clay and Werner Troesken, “Ranchos and the Politics of Land Claims,” in *Land of Sunshine: An Environmental History of Metropolitan Los Angeles*, ed. by William Deverell and Greg Hise (Pittsburgh: University of Pittsburgh Press, 2005), 52-66.

²²⁷ California Mission Foundation, “The Mission Story – California Ranchos,” accessed August 14, 2023, <https://californiamissionsfoundation.org/the-mission-story/>.

²²⁸ *Ibid.*

²²⁹ Surls and Gerber, *From Cows to Concrete*, 31.

fat) was used to make candles and soap, and rawhide served as a binding material for making quick repairs.²³⁰ “Secularization and the continued strength of the foreign market, in turn, drove an economy centered on ranchos and gave increased prominence to rancheros.”²³¹ Beef did not become economically significant until after the Gold Rush in 1849 when the demand for meat from settlers and miners skyrocketed.

California became a U.S. territory in 1848 with the signing of the Treaty of Guadalupe Hidalgo, which ended the Mexican-American War, and later became a state in 1850. Following statehood, political pressure mounted to open new lands to settlers from the eastern U.S. As a result, Congress passed the California Lands Act in 1851, which required that all land titles granted during the Spanish and Mexican periods be reviewed to determine their validity. This proved challenging given that rancho boundaries were not precisely defined, often marked by non-permanent or changing markers such as streams, boulders, and trees.²³² The Act gave landowners two years to file a claim with the State Lands Commission. As a result of this law, many rancheros lost their land or had to sell it to pay their legal fees. “Claims were rejected either because the original grant was made in violation of Mexican land law or because there was no evidence that a grant had been made.”²³³ Landowners who persevered were often left to deal with squatters who had encroached on their land. Approximately 80 percent of all claims in California were approved or patented, with the Los Angeles area slightly above average at 83 percent.²³⁴

While the Act greatly contributed to the break-up of rancho lands in the Los Angeles area, it was not the sole cause.²³⁵ Horticulture and livestock, based primarily on cattle, were the currency and staple of the Rancho system and continued to dominate the Southern California economy through the 1850s.²³⁶ However, a series of natural disasters (flooding and droughts) beginning in 1862 ultimately brought an end to the rancho system.²³⁷ With no ability to pay their outstanding debts and property taxes, lenders foreclosed on the mortgages, and 10,000-20,000-acre ranches were sold for only \$30-60 each.²³⁸ While the drought brought an end to the rancho and cattle era, it also set the stage for the urban sprawl that was to follow. As the era of open range ended, advancements in agricultural development spurred economic and population growth, rendering cattle ranching obsolete.

The Planning Area overlaps three ranchos (Table 1): *Rancho San Pedro* (part of West Carson); *Rancho Sasul Redondo* (Lennox, Hawthorne Island, and Del Aire/Wiseburn); and *Rancho de los Palos Verdes* (Westfield/Academy Hills, La Rambla, and part of West Carson). The communities of Lennox and Del Aire/Wiseburn are located within an area that became public land as part of the Rancho Sausal Redondo Decision, which placed a disputed 25,000 acres of land in the hands of settlers who had claimed the land under U.S. homestead laws from 1858 to 1868. The 1862 Homestead Act accelerated the settlement of the western United States by granting adult heads of families 160 acres of surveyed public land. The ranchos were largely subdivided and sold in the 1870s as residential lots.²³⁹ Alondra Park/El Camino Village and Hawthorne Island were located within former public land bounded by Rancho Sausal Redondo to the west and Rancho San Pedro to the south and thus is not included in Table 2 (Figure 10).

²³⁰ Ibid.

²³¹ Clay and Troesken, “Ranchos and the Politics of Land Claims,” 54.

²³² Surls and Gerber, *From Cows to Concrete*, 40.

²³³ Ibid., 57.

²³⁴ Ibid.

²³⁵ Jeremy Rosenberg, “How Rancho Owners Lost Their Land and Why That Matters Today,” *KCET*, accessed August 14, 2023, <https://www.kcet.org/history-society/how-rancho-owners-lost-their-land-and-why-that-matters-today>.

²³⁶ R.M. Fogelson, *The Fragmented Metropolis: Los Angeles, 1850-1930* (Los Angeles: University of California Press, 1967).

²³⁷ J.M. Guinn, “The Passing of the Rancho,” *Annual Publication of the Historical Society of Southern California*, vol. 10, no. 1/2 (1915-1916): 46-53.

²³⁸ Fogelson, *The Fragmented Metropolis: Los Angeles, 1850-1930*.

²³⁹ No Author, “The Sausal Redondo Decision,” *Los Angeles Herald*, Nov. 1, 1873, 13.

Table 2. Ranchos and Community Areas

Rancho	Community Areas
Rancho San Pedro (Domínguez)	<ul style="list-style-type: none">▪ West Carson
Rancho de los Palos Verdes	<ul style="list-style-type: none">▪ Westfield/Academy Hills▪ West Carson▪ La Rambla
Rancho Sausal Redondo Decision	<ul style="list-style-type: none">▪ Lennox▪ Del Aire/Wiseburn

Rancho San Pedro (Domínguez)

The majority of West Carson is located in the former Rancho San Pedro. Rancho San Pedro represents the first Spanish land grant in California. In 1784, Governor Fages (by order of King Carlos III) initially granted ten square leagues to Juan José Domínguez of what would become known as *Rancho San Pedro* or *Domínguez Rancho*. Domínguez was a former Spanish soldier who came to California with the Portola expedition and later with Father Junipero Serra. The massive rancho grew to 75,000 acres and included all of what was then Los Angeles’ harbor.²⁴⁰

In 1809, after Juan Jose Domínguez’s death, Manuel Gutierrez became the executor of Domínguez’s estate. Domínguez left half of Rancho San Pedro to Cristobal Domínguez, his son, and the other half was split between Mateo Rubin and Manuel Gutierrez. In 1810, Gutierrez gave Jose Dolores Sepulveda permission to raise cattle on the southwestern portion of the rancho. This angered Domínguez who filed a petition with the Governor to remove Sepulveda from the land and remove Gutierrez’s ownership stake in the rancho in 1817. The Governor ordered Sepulveda off the land and formalized the land grant in 1822 under Domínguez’s name only. However, ownership of the rancho was contested for decades. After numerous appeals, Governor Jose Figueroa eventually issued a judicial decree intended to settle the dispute which awarded Juan Capistrano Sepulveda and Jose Loreto Sepulveda 31,629-acres, which comprised Rancho de los Palos Verdes in 1834. This partition left the Dominguez family with 43,119 acres of Rancho San Pedro, reducing the original grant by nearly half.²⁴¹

During the Mexican-American War, Rancho San Pedro played host to what became known as the *Battle of Domínguez Rancho* or *The Battle of Domínguez Hill* in which Californios, Californian settlers of the Spanish and Mexican eras, defeated an American attempt to seize Rancho San Pedro.²⁴² In 1847, American soldiers re-entered San Pedro Rancho before capturing Los Angeles, which ended California’s role in the Mexican-American War. Following the 1848 Treaty of Guadalupe Hidalgo, Domínguez petitioned the U.S. government for the entirety of his uncle’s original 75,000-acre claim. A patent for 43,119 acres was issued to Manuel Domínguez in 1859.²⁴³ By the time it was resolved, the Domínguez family had spent over \$20,000 to obtain a patent for Rancho San Pedro.²⁴⁴ Although the Dominguez family eventually sold portions of the rancho, they retained the land now developed as La Rambla and West Carson into the late nineteenth century. Domínguez’s descendants continue to own large tracts of the original land grant, which are managed through the Watson Land and the Carson Estate

²⁴⁰ “History of Dominguez Rancho Adobe Museum,” Dominguez Rancho Adobe Museum, accessed August 14, 2023, <https://dominguezrancho.org/domingo-rancho-history/>.

²⁴¹ Bruce and Maureen Megowan, *Historic Tales from Palos Verdes and the South Bay* (Charleston: The History Press, 2014), 96-97.

²⁴² “Battle of Dominguez Hill Re-Enactment October 2-3, 2021,” Dominguez Rancho Adobe Museum, accessed August 14, 2023, <https://dominguezrancho.org/2021/07/06/dominguez-rancho-adobe-museum-commemorates-74rd-anniversary-of-battle-of-dominguez-hill/>.

²⁴³ Ibid.

²⁴⁴ Clay and Troesken, “Ranchos and the Politics of Land Claims,” 52-66.

companies.²⁴⁵ In the late 1920s, the land encompassing SBAP communities within this rancho was subdivided into large, square agricultural parcels east of the burgeoning community of Torrance. The parcels were further subdivided in the early 1940s to meet the increasing demand for residential lots.²⁴⁶

Rancho de los Palos Verdes

The land on which the Westfield/Academy Hills, La Rambla, and southern portion of West Carson sit was part of the 31,629-acre Rancho de Los Palos Verdes. Rancho de Los Palos Verdes was originally part of Rancho San Pedro. Following decades of legal battles between the Sepulveda family and the Dominguez family as described in the previous section, Governor Jose Figueroa eventually awarded Juan Capistrano Sepulveda and Jose Loreto Sepulveda 31,629-acres of Rancho Los Palos Verdes in 1834.²⁴⁷

Following the 1848 Treaty of Guadalupe Hidalgo and as required by the Land Act of 1851, Jose Loreto and Juan Capistrano Sepulveda filed a claim for Rancho de los Palos Verdes with the Public Land commission in 1852. The grant was finally patented in 1880, after years of additional legal disputes. By 1882 Sepulveda had died and the land was partitioned into seventeen parcels. The largest parcel, consisting of 16,000 acres including most of the Palos Verdes Peninsula, went to rancher Jotham Bixby (of Rancho Los Cerritos), who used the land for ranching and leased some of it to other cattle ranchers and Japanese farmers. The farmers cultivated beans, peas, and tomatoes on the peninsula's southern slopes and barley, hay, and grain on the Rancho's northern hills. In early 1913, George Bixby, Jotham's son, sold 16,000 acres of Rancho de Los Palos Verdes (having retained 1,000 acres). After repeated failed attempts to sell the land to various buyers, Frank A. Vanderlip, President of the City National Bank of New York, and a consortium of 50 real estate investors purchased the Rancho for \$1,591,184 (total of cash, notes, and option fees).²⁴⁸

In 1914, Vanderlip hired the prominent landscape architectural firm Olmstead Brothers to design expansive sub-developments on the Palos Verdes Peninsula that emulated Italian hillside cities. Vanderlip's plans were interrupted by World War I and, before development could resume, the United States Congress seized a portion of Vanderlip's property for the establishment of the Point Vicente Lighthouse. While Vanderlip litigated the seizure, the area remained a largely undeveloped, wide-open, green space.²⁴⁹ In 1921, Vanderlip optioned the land to E.G. Lewis to develop the Palos Verdes Project, which became the future city of Palos Verdes Estates and part of the city of Rancho Palos Verdes. Lewis was accused of being a conman, however, and in 1923, Vanderlip stepped back in and established the Commonwealth Trust, financed by approximately 4,000 investors, which took control of the project. A master plan was developed by Charles Chaney of the Olmsted Brothers. Many components of the master plan were never implemented, in large part due to the economic impact of the Great Depression and efforts at development were further stymied by the onset of World War II.²⁵⁰ In 1953, the Great Lakes Carbon Company

²⁴⁵ "History of Dominguez Rancho Adobe Museum," Dominguez Rancho Adobe Museum; William Hammond Hall, "Detail Irrigation Map," 1:42000, Sacramento, California: California Department of Engineering, 1888.

²⁴⁶ Robert Lee Johnson, *Images of America: Compton* (Charleston: Arcadia Publishing, 2012); NETR, "West Carson, Calif: 1927," Scale 1:24,000, Los Angeles: California; NETR, "West Carson, Calif: 1942," Scale 1:24,000, Los Angeles: California.

²⁴⁷ Megowan, *Historic Tales*, 96-97.

²⁴⁸ Palos Verdes [Los Angeles County] José Loreto and Juan Sepulveda, Claimants, Case no. 93, Southern District of California., 1852-1863, <https://digicoll.lib.berkeley.edu/record/265839>; Hadley Meares, "The Colonists: The Many Cultures That Have Called Palos Verdes Peninsula Home," *KCET*, June 18, 2015, <https://www.kcet.org/shows/california-coastal-trail/the-colonists-the-many-cultures-that-have-called-palos-verdes-peninsula-home>; Megowan, *Historic Tales*, 14.

²⁴⁹ USGS, "San Pedro Hills, Calif," Scale: 1:24,000, Washington D.C.: Department of the Interior, U.S. Geological Survey, 1928; Megowan, "History of Rancho Palos Verdes."

²⁵⁰ Megowan, *Historic Tales*, 18-19.

purchased from Vanderlip 7,000-acres of undeveloped land, which the company eventually sold for residential housing development. This land included the present-day community of Westfield/Academy Hills.²⁵¹

Rancho Sausal Redondo Decision

The communities of Lennox and Del Aire/Wiseburn are located within an area that became public land as part of the Rancho Sausal Redondo Decision. The Rancho Sausal Redondo includes the land now developed with the unincorporated communities of Lennox, Hawthorne Island, Del Aire/Wiseburn as well as the cities of El Segundo, Gardena, Hawthorne, Hermosa Beach, Inglewood, Lawndale, Manhattan Beach, Playa del Rey, Redondo Beach, and Torrance.

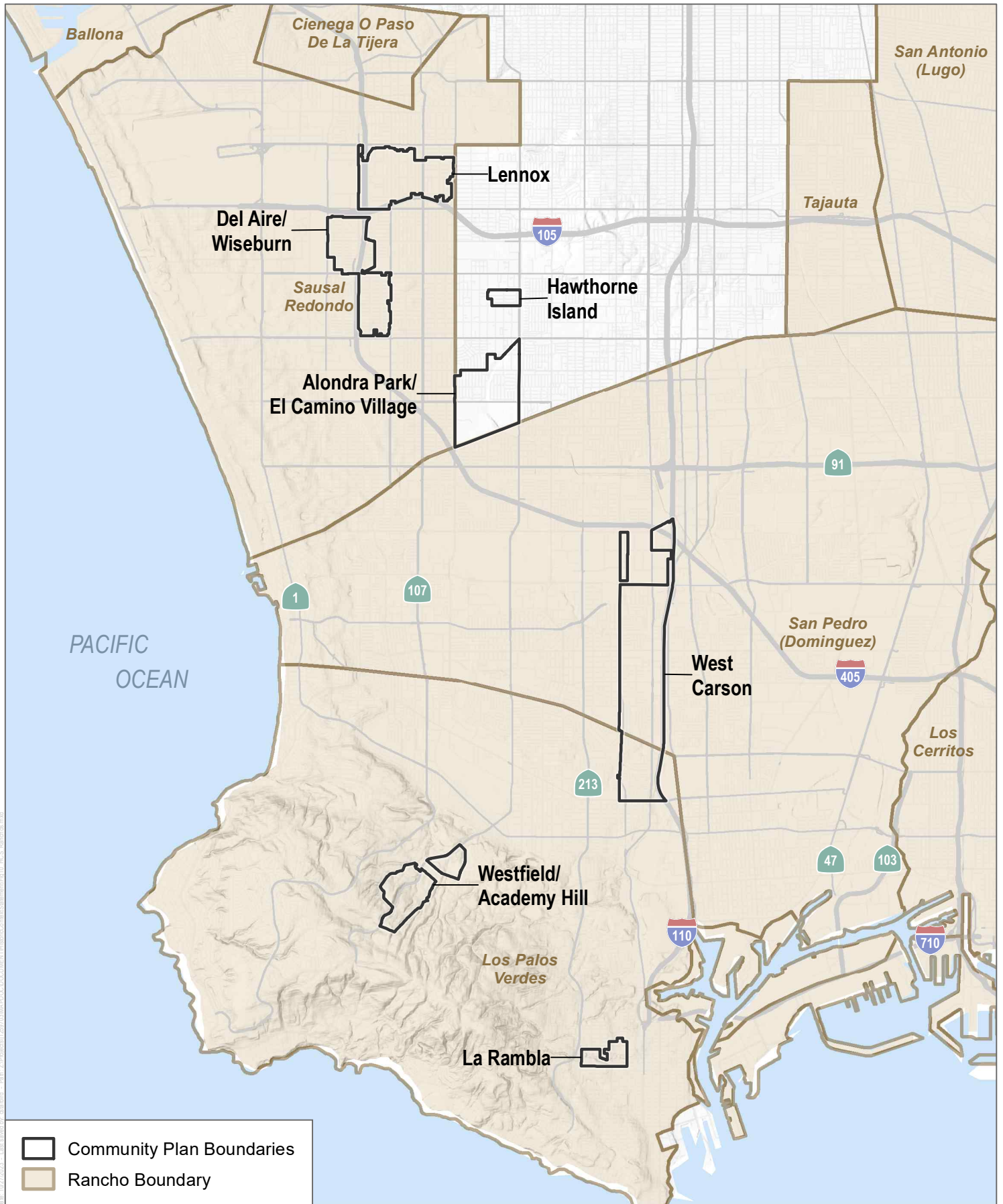
The Governor of Alta California, Juan Alvarado awarded Antonio Ygnacio Avila the 22,460-acre Sausal Redondo Rancho in 1837. Avila cultivated expansive wheat fields on the property, in addition to raising cattle and sheep. In 1845, Avila increased his land holdings by absorbing Rancho Aguaje de la Centinela. Three years later Americans flooded into California to find gold, obtain land, and settle the west coast. The United States Government granted Avila a patent for Sausal Redondo in 1858, the year in which he died. After receiving the patent, his heirs divided Rancho Sausal Redondo and sold most of the land to a Scottish Nobleman and gentleman farmer, Robert Burnett. Burnett also purchased Aguaje de la Centinela before leasing both ranches to Canadian immigrants Catherine and Daniel Freeman.²⁵²

In 1868, Union General William S. Rosecrans immigrated to Los Angeles County and, while searching for real estate, audited the Rancho Sausal Redondo's patent. Rosecrans found that Avila's patent had not been confirmed after his death and charged Burnett and his tenants with obtaining their properties illegally. In 1872, the U.S. District Court ruled in favor of the Rosecrans Survey and issued the Rancho Sausal Redondo Decision. The farmers were evicted from their properties and the United States Land Office subdivided and sold the land as residential tracts. The Rancho Sausal Redondo Decision placed a disputed 25,000 acres of land in the hands of settlers who had claimed the land under U.S. homestead laws from 1858 to 1868. A final decision in 1873 officially gave them title to the land and cleared the way for the area to be subdivided and sold. Within a year, between 800 and 1,000 had purchased residential lots.²⁵³

²⁵¹ No Author, "History of Rancho Palos Verdes," City of Rancho Palos Verdes, accessed July 24, 2023, <https://www.rpvca.gov/1415/History-of-Rancho-Palos-Verdes>.

²⁵² No Author, "The Sausal Redondo Decision," *Los Angeles Herald*, Nov. 1, 1873, 2.; Paul Spitzzeri, "The Gem of the Continent' Some Early History of Redondo Beach," December 28, 2022, <https://homesteadmuseum.blog/2022/12/28/the-gem-of-the-continent-some-early-history-of-redondo-beach-1868-1890/>.

²⁵³ No Author, "The Sausal Redondo Decision;" Spitzzeri, "The Gem of the Continent."



SOURCE: Open Street Map 2019; State of California and UC San Diego

FIGURE 10

Ranchos within the South Bay Planning Area

Los Angeles County South Bay Area Plan Project Historic Context Statement



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Farming (1850-1959)

In the 1850s, before the collapse of the cattle industry, Los Angeles was California's first wine country long before Napa and Sonoma would become world-famous for their vineyards. Native American laborers were exploited for profit in the Los Angeles wine industry, with Pueblo officials using alcohol to "round up" laborers while they were intoxicated. Farmers often paid workers with alcohol instead of money, perpetuating the destructive cycle. The cultivation of wine grapes and the success of the wine industry helped Los Angeles emerge from a village into a small city in the mid-nineteenth century.

Los Angeles grape growers laid the foundation for a crop that would have the most profound impact on Los Angeles: citrus. "What started as a casual experiment by one Los Angeles grape grower, who planted orange trees out of curiosity, grew into a farming empire that left an indelible mark on Los Angeles."²⁵⁴ By 1870, fifty miles of *zanjas*, open ditches that supplied water to Pueblo residents, spread out across Los Angeles allowing the citrus and wine industries to expand. An influential factor in the decline of the grape industry was the impact of Pierce's Disease, which spreads by insects and causes vines to die. Citrus was more lucrative than wine. Over time, many farmers switched out their vineyards for the more lucrative citrus groves and the primary crop in Los Angeles slowly transitioned from grapes to oranges.²⁵⁵

Other post-cattle era agriculture included sheep ranching. After the Civil War disrupted the production of Southern cotton, the demand for wool greatly increased.²⁵⁶ However, like cattle, sheep ranching became problematic due to a lack of reliable water. In 1872, approximately 10,000 of Rancho San Pedro's sheep were sent up the San Gabriel Mountains to seek better pastures. Fewer than 2,000 returned.²⁵⁷ Between 1868 and 1874, wheat production in Los Angeles County increased. Much of the harvested crop was shipped to Liverpool, England, which was then considered a major grain market in Europe.²⁵⁸

The arrival of the railroad in 1876 "radically changed the prospects of Los Angeles area farmers."²⁵⁹ With the railroad came new options for shipping fruit and other perishable crops long distances. The railroad also brought a surging demand for farm products and land as new settlers arrived daily. Landowners who had struggled with farming realized that they could make more money subdividing their enormous wheat fields into small family farms and housing tracts, resulting in a "land boom" that reached its peak in 1887. Water was a key ingredient in the land boom, with communities beyond the reach of the *zanjas* relying on new water sources from irrigation companies that had established themselves throughout the County.²⁶⁰ Chinese immigrants, who had largely arrived in Los Angeles to work on the construction of the railroads, greatly contributed to the success of farming in Los Angeles with Asian farming techniques unfamiliar to American settlers. Chinese laborers were often hired by Americans who wanted to start vegetable farms but lacked the necessary experience.

By 1888, the land boom went bust, leaving behind many inexperienced farmers who often abandoned their small farms. After the amateur farmers left, the age of professional agriculture in Los Angeles began. Walnut farming became a huge industry in Los Angeles, pioneered by the farmer, feminist, and inventor Harriet Williams Russell

²⁵⁴ Surls and Gerber, *From Cows to Concrete*, 44.

²⁵⁵ *Ibid.*

²⁵⁶ *Ibid.*

²⁵⁷ C. McGarry, "Cattle and Oil: The Dominguez Struggle for Status," *The Toro Historical Review*, vol. 1, no. 1, July (2016), accessed August 14, 2023, <https://journals.calstate.edu/tthr/article/view/2608>.

²⁵⁸ Surls and Gerber, *From Cows to Concrete*, 63.

²⁵⁹ *Ibid.*

²⁶⁰ *Ibid.*, 66.

Strong who was also known as the “Walnut Queen.”²⁶¹ Also in 1888, the Los Angeles County Chamber of Commerce was founded by business and community leaders and became critical in the transition of agriculture to a professional industry. Under the leadership of Frank Wiggins, the Chamber undertook a massive and relentless advertising campaign and “sold Los Angeles to the nation.”²⁶² County leaders and developers described Los Angeles as having rich, fertile soil and a perfect year-round climate that could grow an endless diversity of crops.²⁶³ The Chamber published the first pamphlet advertising Los Angeles County as an ideal agricultural region in 1888, proclaiming “this county offers you cheap lands, with a soil capable of producing all crops in abundance an inexhaustible in richness...a climate unexcelled in the world.”²⁶⁴

As the production of citrus, walnuts, and other major crops intensified, so too did the demand for farmworkers.²⁶⁵ Farm labor was originally primarily conducted by Native Americans, then by Chinese immigrants after the completion of the railroads. Between 1890 and 1910, the predominant farm labor force were Japanese immigrants, who also helped fuel the expansion of farming throughout Los Angeles County using farming practices brought from their home countries.²⁶⁶ Native American, Chinese immigrants, Japanese farmers, and Mexican laborers were all targeted with exclusionary legislation and subject to a racist backlash from Caucasian farmers.²⁶⁷

First-generation Japanese immigrants (Issei) and their children, second-generation Japanese Americans (Nisei) farmed throughout the South Bay region. Most of these farmers were tenant farmers, as the government of California passed Alien Land Laws in 1913 that prevented “aliens ineligible for citizenship” from owning or leasing land.²⁶⁸ Although not explicitly stated, the law was intended to limit property ownership by Asian immigrants, specifically Japanese and Chinese immigrants. Initially, Japanese farmers circumvented these racially discriminatory laws by placing land under the names of children born in the United States or under corporate ownership. Subsequent changes to the laws in 1920, however, prevented these practices by barring the land leasing and ownership by American-born children of Asian immigrant parents or by corporations controlled by Asian immigrants.²⁶⁹ Although these laws were clearly based on racially discriminatory categories, the Supreme Court upheld them as constitutional in 1923.²⁷⁰

Present-day Gardena (known initially as Moneta and located adjacent to Hawthorne Island) particularly became a central hub for Japanese and Japanese American farmers in the early 1900s, second in population only to downtown Los Angeles’ Little Tokyo neighborhood. Between 1902 and 1906, many Japanese families migrated from neighborhoods like West Adams, Vermont, and Green Meadows to farm in Gardena. In these early years,

²⁶¹ Surls and Gerber, *From Cows to Concrete*, 75.

²⁶² *Ibid.*, 80.

²⁶³ Nancy Redfeather, “Is Early Los Angeles A Model for Food and Agriculture in Hawaii?” *Honolulu Civil Beat*, accessed August 14, 2023, <https://www.civilbeat.org/2020/10/is-early-los-angeles-a-model-for-food-and-agriculture-in-hawaii/>; Jill Thrasher, “Los Angeles County and the Small Farm Movement,” *Sherman Library and Gardens*, accessed August 14, 2023, <https://thesherman.org/2020/04/23/los-angeles-county-and-the-small-farm-movement/>.

²⁶⁴ Tom Zimmerman, *Paradise Promoted: The Booster Campaign that Created Los Angeles 1870-1930* (Santa Monica: Angel City Press, 2008), 60.

²⁶⁵ Surls and Gerber, *From Cows to Concrete*, 82-83.

²⁶⁶ *Ibid.*, 86.

²⁶⁷ *Ibid.*, 117.

²⁶⁸ “Alien Land Laws in California (1913 & 1920),” *Immigration History*, accessed September 8, 2023, <https://immigrationhistory.org/item/alien-land-laws-in-california-1913-1920/>.

²⁶⁹ “California Law Prohibits Asian Immigrants from Owning Land,” *Equal Justice Initiative*, accessed September 8, 2023, <https://calendar.eji.org/racial-injustice/may/3#:~:text=On%20May%203%2C%201913%2C%20California,corporations%20controlled%20by%20Asian%20imigrants>.

²⁷⁰ Ryan Reft, “Redefining Asian America: Japanese Americans, Gardena, and the Making of a Transnational Suburb,” *KCET*, August 22, 2014, <https://www.kcet.org/history-society/redefining-asian-america-japanese-americans-gardena-and-the-making-of-a-transnational-suburb>.

strawberries were the dominant crop of the region, which would be transported by wagon from farms to the freight cars on the “strawberry line” of the Redondo Railway and transported to wholesale markets in Los Angeles. Gardena was called the “Berry Capital of Southern California” or “Berryland.”²⁷¹ By 1915, however, pervasive strawberry growing in Gardena had “robbed the soil of its nutrients” causing some Gardena farmers to diversify their crops into fruits, vegetables, and flowers, and others to move to nearby Compton, Dominguez, Hawthorne, Inglewood, Torrance, and Harbor City. Still, the Strawberry Festival was held annually beginning in 1917 and the Japanese Association of Moneta was formed as the area’s population grew.²⁷²

Many Japanese and Japanese Americans also cultivated land in San Pedro and the Palos Verdes Peninsula, near the SBAP communities of La Rambla and Westfield/Academy Hills. George Bixby leased land to Japanese farmers to cultivate produce and by the early 1900s, approximately 40 families cultivated crops on the Peninsula, with the Ishibashi family being one of the first families to farm on the Peninsula.²⁷³ Dry farming was the dominant method of farming on the Peninsula. In 1905, the San Pedro Vegetable Growers’ Association was founded (Exhibit 8). This group was composed of 40 to 50 branches located along the “southern band of the Palos Verdes Coast from White Point to Lunada Bay and to the lower levels of the San Pedro Hills” on land that was leased from the Palos Verdes Corporation.²⁷⁴ By 1938, the group accumulated more than \$60,000 in reserves.²⁷⁵ Major crops grown by farmers on the Palos Verdes Peninsula included tomatoes, peas, cucumbers, corn, melons, and potatoes.²⁷⁶ By 1929, Japanese tenant farmers were cultivating 33,730 acres of land in Los Angeles County, with the Palos Verdes farm community cultivating 2,000 to 3,500 acres.²⁷⁷

Exhibit 8. Representatives of the South Bay Vegetable Growers’ Association, 1919.



²⁷¹ Gerber, *Farming in Torrance and the South Bay*, 9.

²⁷² Dale Anne Sato, *Images of America: Japanese Americans of the South Bay*, (Charleston: Arcadia Publishing, 2009), 25.

²⁷³ Megowan, *Historic Tales*, 99.

²⁷⁴ Sato, *Japanese Americans of the South Bay*, 79.

²⁷⁵ *Ibid.*

²⁷⁶ Gerber, *Farming in Torrance and the South Bay*, 9.

²⁷⁷ Sato, *Japanese Americans of the South Bay*, 25.

Source: California State University, Dominguez Hills/CSU Japanese American Digitization Project.

Poultry farming was also an important industry in the South Bay at the turn of the century, particularly in Inglewood, which was first advertised as a poultry colony in 1905. Lennox, similarly, had a poultry farming industry in the early twentieth century.²⁷⁸ Lennox was home to the Chapman Chinchilla Farm, which was opened by Mathias Chapman in 1918 (Exhibit 9). Chapman visited South America in 1911 and brought back chinchillas to the United States to breed, initially opening a farm in Tehachapi, California which was unsuccessful. After this initial failed attempt, Chapman opened the successful Chapman Chinchilla Farm at 4957 West 104th Street in Lennox.²⁷⁹ At the time of its operation, the farm was the only chinchilla farm outside of Chile and allowed visitors to hold and pet the animals.²⁸⁰ The chinchillas were often sold for their fur, and the farm advertised a mail order business where anyone in the United States could order a chinchilla.²⁸¹ The farm operated until the 1950s, when it closed and the site was redeveloped.²⁸²

Exhibit 9. Chapman Chinchilla Farm which was located at 4957 West 104th Street in Lennox, 1937.



Source: Huntington Library/Southern California Edison Photographs and Negatives.

The rise of the oil industry in Los Angeles also greatly influenced the commercialization of farming by making irrigation possible for more farmers. Gas-powered engines allowed water to be pumped from deep underground

²⁷⁸ Gerber, *Farming in Torrance and the South Bay*, 8.

²⁷⁹ No Author, "Chinchilla Farm Head Succumbs," *Los Angeles Times*, Dec. 30, 1934, 10.

²⁸⁰ No Author, "Classified Ads - Business Opportunities," *Los Angeles Times*, June 25, 1944, 30.; Los Angeles Public Library, "Ethel Plays with Chinchilla at the Chapman Farm," Herman J. Schultheis Collection, accessed September 20, 2023, <https://tessa2.lapl.org/digital/collection/photos/id/37209>.; Various sources cite the location of Chapman Chinchilla Farm as Inglewood; however, the farm was actually located in Lennox.

²⁸¹ No Author, "Classified Ads - Business Opportunities."

²⁸² Los Angeles Public Library, "Ethel Plays with Chinchilla at the Chapman Farm."

and led to the expansion of irrigated crops, creating even greater agricultural diversity. By 1910, the County had nearly 8,000 farms.²⁸³

From 1910 to 1930, the concept of “Small farm homes” or “little farms” took off with heavy promotion from the Los Angeles Chamber of Commerce and intensified with the completion of the Los Angeles Aqueduct in 1913. The Chamber encouraged families to purchase two to five acre plots and cultivate the plots with vegetables, fruit orchards, and egg-laying chickens. Racism was embedded in this promotional campaign, “... there was a dark side to this vision of suburban farming bliss: it was intended for white, middle-class people only. People of color, recent immigrants, and poor or uneducated people were not welcome.”²⁸⁴

By 1925, Los Angeles became the largest milk-producing County in the United States. A booming livestock center was formed in 1922, called the Los Angeles Union Stockyards, which is credited with revitalizing cattle ranching in Southern California. Southeast Los Angeles was considered to be “the heart” of Los Angeles County’s dairy industry until after World War II when rapid urbanization pushed dairies out of city centers and suburbs.²⁸⁵ While the dairy industry was concentrated in southeast Los Angeles, there were also dairies located throughout the South Bay, which were initially established in the 1920s and were largely extinct by the 1960s.²⁸⁶

The small farm home movement became even more popular during the Great Depression, despite its challenges. A 1936 map of agriculture and industry in Los Angeles shows the areas of the Palos Verdes Peninsula being dominated by vegetables and berries, while poultry farming was noted as a major industry in the area surrounding Inglewood. Major crops that were cultivated in the present-day SBAP communities also included berries, vegetables, and sugar beets.²⁸⁷ The pattern of historic farming in the SBAP areas reveals troubling truths about the food deserts many of these communities are in the present day. “It’s a paradox that exists in much of Los Angeles County: communities where people have limited access to healthful food sit right on top of what was once rich farmland that grew an abundance of fresh produce.”²⁸⁸ Ethnic discrimination and mistreatment of farm labor were exacerbated as the economy declined during the Great Depression. In particular, Mexican farmworkers were blamed for a shortage of jobs, and thousands of laborers were “repatriated” to Mexico.²⁸⁹

Following the Japanese attack on Pearl Harbor on December 7, 1941, President Franklin Roosevelt issued Executive Order 9066, which forcibly removed the Japanese and Japanese Americans from their homes and incarcerated them in internment camps. The San Pedro Vegetable Growers Association submitted a proclamation of loyalty to the United States, which was published in the *Palos Verdes News*. The Palos Verdes Land Corporation canceled their land leases regardless.²⁹⁰ After the forced relocation and internment of Japanese residents, agricultural production declined dramatically, and the County of Los Angeles searched for workers to farm the 30,000 acres of land previously cultivated by Japanese farmers. Discovering that most farmers were tenant farmers without formal leases or legal agreements due to the Alien Land Laws, government officials were able to easily reassign land that Japanese families had farmed for years or decades.²⁹¹ In order to fill the labor shortage left by

²⁸³ Surls and Gerber, *From Cows to Concrete*, 91.

²⁸⁴ *Ibid.*, 116.

²⁸⁵ Rick Holguin, “Mooove ‘Em Out: Southeast L.A. County Once Had Hundreds of Dairies, But Today Only 3 Survive,” *Los Angeles Times*, March 5, 1992.

²⁸⁶ Gerber, *Farming in Torrance and the South Bay*, 9.

²⁸⁷ Federal Writers Project, “Agricultural Income Map for Los Angeles County” and “Agricultural and Industrial Map, Los Angeles County,” *Works Progress Administration Photo Collection*, 1936, accessed August 14, 2023, <https://tessa.lapl.org/cdm/singleitem/collection/photos/id/2557/rec/1>.

²⁸⁸ Surls and Gerber, *From Cows to Concrete*, 91.

²⁸⁹ *Ibid.*, 147.

²⁹⁰ Sato, *Japanese Americans of the South Bay*, 99.

²⁹¹ Surls and Gerber, *From Cows to Concrete*, 148.

the forced incarceration of Japanese and Japanese Americans, Mexican laborers were permitted to return with labor shortages during World War II and the postwar era. The Bracero Program allowed Mexican nationals to work in the U.S. from 1942 to 1964. During the program, thousands of Braceros labored on farms across Los Angeles County.²⁹²

Small farms would continue to play an important role in Los Angeles County into the 1940s. “In 1946, the small farms of LA provided over 50% of the food for the growing city. There were 300 small dairies, 16,000 acres in vegetable production, thousands of acres of fruit and nut orchards, hundreds of egg and poultry farms, and 3,500 larger farms and cattle ranches.”²⁹³ However, many Japanese and Japanese American farmers did not, or could not, return to their farms at the end of World War II, which contributed to the postwar decline of the agricultural industry in the region.²⁹⁴ After the war ended, the intensive focus on local food production was replaced with unprecedented population growth throughout Los Angeles and the United States.

By the mid-twentieth century, new residential subdivisions and freeway developments began to overtake farmland, with the land devoted to agriculture falling by more than 40 percent in Los Angeles County between 1950 and 1959. It became increasingly challenging for farmers to stay in business, as farm property was often taxed at the higher rate used for residential development, and neighbors complained of foul smells emanating into their new suburban homes. It was at this time that dairies were relegated to Southeast Los Angeles or northeastern areas outside County lines. By the late 1980s, only four commercial dairies survived in Los Angeles County.²⁹⁵ Flower and vegetable farming also declined, with most Los Angeles County flower growers moving to less expensive land in Ventura County. As land prices rose, most farmers in Los Angeles had no choice but to sell their land to eager developers. By the 1990s, agriculture in Los Angeles County was nearly invisible, “pushed out beyond the urban core to the wide-open spaces of the desert or hidden under power lines and in utility rights-of-way.” Visible evidence of the existence of agricultural practices in the SBAP or other Los Angeles communities is extremely limited in the present day, with sparse nurseries occupying land below power lines and scattered walnut and citrus trees, but no evidence of the widespread citrus cultivation, small farms, dairies, or cattle.²⁹⁶

4.4.1.1 Registration Requirements

Associated Property Types

Initial research indicates there are no extant, previously undesignated properties with the potential to represent agricultural development in the Planning Area. Significant property types discussed in the theme for agricultural development in the Planning Area include ranchos and associated buildings; sheep and cattle ranches; strawberry and vegetable farms; small farm homes; chicken coops; and dairies. None of these property types are extant and undesignated in the Planning Area today; therefore, registration requirements were not developed for this theme. The legacy of agricultural development is evidenced today in land use and development patterns established throughout the County, with much of the last two centuries of agriculture and modern development continuing to follow the original rancho boundaries.

²⁹² Ibid., 148-149.

²⁹³ Redfeather, “Is Early Los Angeles A Model for Food and Agriculture in Hawaii?”

²⁹⁴ Gerber, *Farming in Torrance and the South Bay*, 9.

²⁹⁵ Surls and Gerber, *From Cows to Concrete*, 157-165.

²⁹⁶ Ibid., 177.

4.4.2 Commercial Development

Overview

Commercial development in the SBAP communities developed in conjunction with the expansion of residential and industrial development. This section focuses on the commercial expansion of communities such as Lennox, West Carson, and Alondra Park/El Camino Village. The major commercial thoroughfares running east to west or north to south through the communities, were established to accommodate the infrastructure needs of a growing population and the inhabitants of the new single-family residential tracts constructed during the 1940s, 1950s, and 1960s. The popularization of the automobile brought with it a decentralization of commercial properties. Properties developed after the advent of the automobile featured setbacks and parking lots with attention-grabbing signage that encouraged motorists to stop and patronize their businesses. Despite having commercial uses present, many community members are forced to leave communities in the Planning Area for big box-stores and supermarket retail chains. The Planning Area's commercial landscape is dominated by vernacular locally owned small businesses. These businesses are often the backbone of the community and provide more accessible services. The SBAP communities of La Rambla, Hawthorne Island, Del Aire/Wiseburn, and Westfield/Academy Hills have very little or no commercial properties within their boundaries, forcing community members to travel outside of their immediate area for everyday essentials.

Early Commercial Development (1910-1930)

Unlike other portions of Los Angeles County, commercial development in the Planning Area was not a result of the expansion of the railroad and streetcar lines. Despite communities such as Del Aire/Wiseburn, Lennox, and Alondra Park/El Camino Village having both locals and tourists travel through them to get to the nearby beaches, this tourism did not result in large-scale commercial development during this period.²⁹⁷ The majority of the South Bay was agricultural during the 1910s and into the 1920s, when much of Los Angeles was undergoing large-scale residential, commercial, and industrial development. The predominance of agriculture resulted in an overall lack of representation of commercial buildings from the 1910s and 1920s in the SBAP.

A few buildings from this period can be seen in Lennox, along Hawthorne Boulevard, which by 1928 was partially developed with residential and commercial properties.²⁹⁸ An example of this type of early commercial development is the Brick Commercial style building at 10800 Hawthorne Boulevard in Lennox constructed in 1924.²⁹⁹ The one-story brick building has applied ornament and pilasters accentuated by painted brick (see Section 5.2 Architectural Styles for image of property). It retains its original pedestrian-orientation with no setback or space for automobile parking. The building is arranged in a linear row on a main thoroughfare, and during its initial construction would have abutted other buildings which ran the entire length of the block. Throughout the County, solid commercial blocks were developed during the 1920s, either one or two stories in height with retail on the ground floor and residences or offices on the second floor.

Architectural elements from Period Revival styles, including Spanish Colonial Revival and Renaissance Revival, were also used in more monumental and corner commercial buildings. By the 1920s, sign advertising had advanced

²⁹⁷ Ronald A. Davidson, "Before 'Surfurbia': The Development of the South Bay Beach Cities Through the 1930s."

²⁹⁸ UC Santa Barbara Library, "Lennox [aerial photo]," *FrameFinder Courtesy of UCSB Library Geospatial Collection, 1928 and 1838*, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

²⁹⁹ Richard Longstreth, *The Buildings of Main Street: A Guide to American Commercial Architecture* (Walnut Creek, CA: AltaMira Press).

from painted signs to neon with incandescent bulbs spelling out letters or creating patterns and shapes.³⁰⁰ Al's Market located at 4158 West 111th Street in Lennox was constructed in 1925 and displays several character-defining features of the Mission Revival architectural style including a Mission-like parapet, stucco exterior cladding, and clay tile along the parapet wall (Exhibit 10). Al's Market has been in business since the early 1940s and was probably "one of the original Mom & Pop markets" in the area. The original owners of the market were Al & Lizzie Poach. The couple also lived on the property and maintained a residence adjoined to the rear of the market. Small neighborhood markets were common during this period. These markets provided local residences with necessities that would otherwise require travelling to more distant larger stores.³⁰¹

Exhibit 10. Al's Market located at 4158 West 111th Street in Lennox.



Source: Google, October 2020.

During the 1930s, there was an increase in residential developments throughout the SBAP with areas of land subdivided into tracts comprising several blocks.³⁰² These irregularities are visible in communities such as Alondra Park/El Camino Village and Del Aire/Wiseburn. The County's commercial building stock radically changed in the evening hours of March 10, 1933, when the 6.4-magnitude Long Beach Earthquake hit the greater Los Angeles area. Commercial buildings and schools, which were typically constructed using unreinforced concrete or brick, were largely destroyed. The earthquake, worsened by over-drilling the Los Angeles oil deposits, was the deadliest seismic event in Southern California history, killing 120 people. In the rebuilding that took place in the aftermath of the 1933 earthquake, the federal New Deal program of loan guarantees led to the modernization of many commercial properties both in materials and architectural style upon their reconstruction. New materials included glass blocks, structural glass, neon, and aluminum. Commercial architectural styles grew to include Art Deco and

³⁰⁰ SurveyLA Citywide Historic Context Statement, *Commercial Development/Commercial Signs*, City of Los Angeles Department of City Planning, July 2016, 10.

³⁰¹ Roy Hand and Edward "Eddy" Gould, *A Documentary of the Community of Lennox, California, an Unincorporated Section of Los Angeles County, due east of (the) Los Angeles International Airport*, "Al's Market," contribution by Sharon Burbery Sorani, March 2014, 40.

³⁰² Caltrans, "Tract Housing in California, 1945-1973," 4.

Streamline Moderne with ornament including zigzags, chevrons, repeating forms, stylized florals, and stepped arches.³⁰³

Due to an overall lack of development by the 1930s in the Planning Area, few examples of these styles are visible along the community's main throughfares. One example is the Lennox Market located at 10804 South Inglewood Avenue in Lennox (see Section 5.2 Architectural Styles for image of property). The building was constructed in 1941 but displays elements of the Art Deco style including vertical projections and clean lines.³⁰⁴ Lennox Market functioned similarly to Al's Market, by providing a limited full-service inventory of household items to people living nearby in Lennox.

Postwar Commercial Expansion (1938-1968)

The 1930s brought a slight increase in residential development in the Planning Area, followed by a three-decade long construction boom during the 1940s, 1950s, and 1960s that included residential, commercial, and industrial properties. The aerospace industry in the northwestern portion of the Planning Area drove development, including the creation of new residential tracts. Workers looked for housing and amenities adjacent to LAX and the associated plane manufacturing plants. Commercial properties were constructed along main community throughfares including Crenshaw Boulevard in Alondra Park/El Camino Village and Hawthorne Island; Aviation Boulevard and Inglewood Avenue in Del Aire/Wisburn; West 1st Street in La Rambla; West Sepulveda Boulevard, West Carson Street, South Vermont Avenue, and South Normandie Avenue in West Carson; and Lennox Boulevard, Hawthorne Boulevard, and South Inglewood Avenue in Lennox. Within the Planning Area, the styles of commercial properties that fall under this period include Mid-Century Modern, Art Deco, A-Frame, Goochie, Brutalist, and Bavarian-Alpine (derived from Programmatic architecture).

The Mid-Century Modern architectural style was the most ubiquitous style used for commercial buildings during this period. Mid-Century Modern design embraced mass-production with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements.³⁰⁵ Programmatic needs include the intended use of the building, with its construction varying depending on its location, tenant, and size. Mid-Century Modern design allowed for more adaptability than earlier architectural styles. The style could be used for multiple types of commercial properties including medical offices, retail spaces, strip malls, restaurants, grocery stores, and pharmacies all of which are present throughout the Planning Area.

By 1938, traffic congestion had become a major problem in Los Angeles. The increasing popularity of automobile travel and movement towards highways resulted in a large-scale change in commercial architecture. The commercial architecture needed to accommodate automobiles through the development of surface parking lots, setbacks, and separation from other buildings. New building types emerged, including drive-in restaurants, drive-in theaters, car washes, gas stations, and motels. Commercial property types were increasingly decentralized from the city center due to the increase in mobilization. Architecture and signage by the 1950s had to be visually interesting and quickly read to capture the attention of passing cars.³⁰⁶ This was completed using bold neon letters, vibrant colors, futuristic and geometric shapes, and unexpected building forms.

³⁰³ City and County of San Francisco, *Neighborhood Commercial Buildings Historic Context Statement, 1865-1965*, San Francisco Planning Department, February 17, 2016, 79-80.

³⁰⁴ Virginia Savage McAlester, *A Field Guide to American Houses* (New York: Knopf, 2018), 580-582.; SurveyLA Citywide Historic Context Statement, *Architecture and Engineering: L.A. Modernism, 1919-1980*, City of Los Angeles Department of City Planning, August 2021, 50-64.

³⁰⁵ McAlester, *A Field Guide to American Houses* (New York: Knopf, 2018), 630-646.

³⁰⁶ Alan Hess, *Goochie Redux: Ultramodern Roadside Architecture* (San Francisco: Chronicle Books, 2004), 44-55.

One of the newly developed commercial architectural styles that embodied these ideas was the Googie style, which was introduced after World War II. This car-oriented architecture was characterized by a sculptural structure, dominant signage, and vast expanses of glass that provide transparency at night. Designs based on the concept of transparency promoted visibility because of their use of elongated or distorted roofs, extended beams and columns, and spear-like protruding objects, which attracted the attention of passing motorists.³⁰⁷ The Lennox Car Wash located at 10709 Hawthorne Boulevard in Lennox was constructed in the early 1960s using the Googie character-defining features of geometric shapes, dominant signage, and spear-like protruding objects or fins that extend into the sky (see Section 5.2 Architectural Styles for image of property). The car wash is located along Hawthorne Boulevard, a predominantly car-oriented boulevard with a median and three lanes of traffic on either side. Utilizing eye catching architectural techniques allowed business owners to catch the attention of a constantly moving potential customer base.

Throughout Los Angeles County, Programmatic architecture began to take off in popularity throughout the twentieth century.³⁰⁸ The goal of Programmatic architecture was to capitalize on the growing automobile culture and clearly show the goods and services available with the use of oversized objects and design motifs. Designs seen throughout Los Angeles include a barrel, a camera, and multiple donuts.³⁰⁹ Although there is no known Programmatic style building in the SBAP, the West Carson shopping center Alpine Village (833 West Torrance Boulevard) displays similar novelty and whimsy as the Programmatic architectural style (see Section 5.2 Architectural Styles for image of property). The property was constructed in 1968 by two German immigrants, Josef Bischof and Johann “Hans” Rotter, who came to the United States in the 1950s. The approximately 14-acre Bavarian-style shopping center, represents the Themed Shopping Center building type where similar to Programmatic architecture, used an ethnic theme to drive business. Alpine Village created a unique shopping experience and became a social and cultural center for German and other European groups in the South Bay. Alpine Village included Alpine Market; Alpine Village Restaurant; a collection of additional shops; a chapel; and the Los Angeles Turners Museum, which was dedicated to German and German American Traditions and Culture.³¹⁰ The Themed Shopping Center used the Bavarian-Alpine architectural style to attract tourists by emulating the appearance of a small village. Similar to the Programmatic style, the Bavarian-Alpine style often visually reflected the German products and foods sold within a business.³¹¹ In 2020, Alpine Village was designated Los Angeles County Historic Landmark #7. In 2023, however, the property was sold to a new owner and shop owner’s leases were terminated. Alpine Village is currently vacant.³¹²

Modern Commercial Development (1969-1990)

The SBAP communities did not undergo major deindustrialization like other portions of the County in the 1960s. The communities were greatly impacted by the development of the aerospace and aviation industries in the South Bay. The postwar years saw a period of economic prosperity in the United States and in Los Angeles County, as manufacturing and industrial development continued to proliferate. The aerospace industry, particularly the defense industry, expanded due to the Cold War and the South Bay became a leading region for aerospace development and manufacturing. The expansion of the aerospace industry resulted in the continued construction of commercial properties throughout the Planning Area along main throughfares. Commercial buildings from this

³⁰⁷ SurveyLA Citywide Historic Context Statement, *Commercial Development and the Automobile, 1910-1970*, City of Los Angeles Department of City Planning, August 2016, 20-23.

³⁰⁸ “Early Los Angeles Programmatic-Style Buildings,” *Water and Power Associates*, accessed March 2022, https://waterandpower.org/museum/Programmatic_Style_Architecture.html.

³⁰⁹ Janelle Zara, “Take a Road Trip Through America’s Most Eccentric Architecture,” *Architectural Digest*, August 15, 2018.

³¹⁰ “Alpine Village,” Los Angeles Conservancy, July 30, 2023, <https://www.laconservancy.org/learn/historic-places/alpine-village/>.

³¹¹ ASM Affiliates, Inc., *Los Angeles County Landmark Evaluation Report for Alpine Village*, prepared for the Los Angeles County Department of Regional Planning, October 2019, 59-62 and 77-78.

³¹² Ibid.

period continued to reflect the automotive based travel of the earlier decades, with the construction of gas stations, car repair shops, smog inspection stations, tire shops, and glass repair shops. In architectural form, the buildings were undistinguished with little ornament and a high number of alterations due to frequent tenant changes. Typically, they were constructed as simple stucco boxes intended to be adaptable and used for a variety of uses. The 1980s were considered the end of neon and other hand-designed signage, replaced by computer-generated and mass-produced vinyl, plastic, and metal cutouts. Post-1980 signage can be seen throughout the SBAP communities, replacing the broken and no-longer-illuminated signs from earlier decades.³¹³

By 1990, the commercial strip property type dominated the Planning Area's commercial thoroughfares such as Crenshaw Boulevard in Alondra Park/El Camino Village, West Carson Boulevard in West Carson, and South Inglewood Avenue in Lennox. Commercial strips refer to low-slung commercial buildings with front parking lots and tall auto-oriented signs that line wide thoroughfares extending from downtowns into the suburbs.³¹⁴ Compared to commercial development from the 1920s, these buildings were set back, with parking taking priority over the building and the pedestrian's experience of the building. Commercial uses in strip configurations were identified as negatively impacting some residential neighborhoods due to traffic, lack of parking, fumes, and noise. As a result, most residents conducted their retail shopping outside of the area. Buildings of the type in the Planning Area typically included smaller, locally owned retail and office uses such as liquor stores, restaurants, nail salons, pharmacies, dry cleaners, medical clinics, insurance agencies, and tabaco stores.

Aside from fast-food chain restaurants, there is an overall lack of big box stores and corporate businesses throughout the Planning Area. The communities' commercial landscape is overwhelmingly vernacular, with a large concentration of small, locally owned establishments. These businesses frequently occupied buildings that were not originally constructed for commercial use such as residences. Residences were modified with the installation of storefront windows and doors, ramps, and commercial signage. Instead of purchasing large commercial signage to distinguish a converted commercial property from its original residential use, frequently business owners would paint the exterior wall to advertise what they are selling. Similar to Programmatic architecture, but in a more cost-effective and temporary manner. Painting the exterior of converted commercial buildings allowed for automotive passersby to understand quickly what that business sold. Examples in the SBAP include Lennox Pollo (10822 South Inglewood Avenue) (Exhibit 11) a chicken restaurant with rotisserie chickens painted along the front and side elevations in Lennox, L alas Snack Land (15207 Crenshaw Boulevard) an ice cream shop with food painted on the front elevation in Alondra Park/El Camino Village, and Jeff's Barber Shop (13409 Crenshaw Boulevard) with the colors of a barber's pole painted around the primary entry in Hawthorne Island. A number of these locally owned establishments can be classified as "legacy businesses," which are businesses that have been in operation for over twenty years and serve as anchors in their communities.³¹⁵

³¹³ SurveyLA Citywide Historic Context Statement, *Commercial Development/Commercial Signs*, 20.

³¹⁴ ICF International and Freedman Tung & Sasaki, "Restructuring the Commercial Strip," accessed March 3, 2022, https://nacto.org/wp-content/uploads/2015/04/Reconstructing-the-commercial-strip_ICFInternational.pdf.

³¹⁵ "Celebrating Legacy Businesses," *Los Angeles Conservancy*, accessed September 21, 2023, <https://www.laconservancy.org/issues/celebrating-legacy-businesses>.

Exhibit 11. Lennox Pollo located at 10822 South Inglewood Avenue in Lennox, displaying exterior murals.



Source: Google, April 2022.

4.4.2.1 Registration Requirements

Associated Property Types

The property types with the potential to represent the significant trends in commercial development include stand-alone retail and restaurant buildings; office buildings; banks; car washes; drive-up/roadside restaurants; and signs. Groupings of commercial buildings, such as those found concentrated in a commercial corridor, may be eligible collectively and constitute a historic district. Commercial buildings may also be eligible individually. Within the SBAP communities, eligible buildings, signs, and districts may include: those developed along historic streetcar routes in the decades before World War II; those developed specifically to attract and accommodate customers traveling by automobile; those that represent specific events in the development of the County; and those that were the primary place of business for an important business or a person significant within the commercial development theme. Only properties with demonstrated significance and integrity are eligible for designation.

Eligibility Standards

- Has a direct and significant relationship to a significant period of commercial development in the SBAP communities; and/or was the primary location of an important business; and/or was the primary place of work of an individual important within the theme of commercial development.
- Reflects commercial development during one of the significant periods in the commercial development of the SBAP communities and embodies the distinctive characteristics of commercial development from that period. The periods are:
 - Early Commercial Development (1910-1930)
 - Postwar Commercial Expansion (1938-1968)

- Modern Commercial Development (1969-1990)

- Simply being a commercial resource is not enough to justify eligibility. An eligible resource must have been important in the overall business and commercial development of the County. Examples might include resources related to very early businesses, pioneering businesses, and businesses particularly important to the local economy and culture, such as restaurants and markets. Early commercial corridors near transit centers may be eligible for their association with the area's overall growth and development, but this association must be proven to be important.

Character-Defining Features

- Constructed in one of the popular architectural styles for commercial buildings of the period (which include but are not limited to Art Deco, Brick Commercial, Mid-Century Modern, A-frame, Brutalist, and Googie) or may have a utilitarian design without many architectural details, but features distinctive signage
- Signage may be attached to a building or freestanding in a parking lot
- Features typical of commercial design, such as large display windows and signage
- Buildings and corridors reflecting Early Commercial Development and Postwar Commercial Expansion
- Buildings that formed the original community or town centers
- Buildings abutting the sidewalk with no setback
- Multi-story buildings with residential or non-commercial uses above the ground floor or to the rear
- Commercial Development postwar may reflect more automobile-oriented development with large parking lots

Considerations

- Eligible resources should retain integrity of Location, Design, Materials, Workmanship, Feeling, and Association from their period of significance as defined in Section 3
- Setting may be compromised by nearby construction that post-dates the period of significance
- The majority of the resource's original materials and design features must remain intact and visible, including wall cladding, windows, fenestration pattern and size of openings, roof features, and details related to its architectural style or commercial function
- Limited door and window replacements may be acceptable if they are located on secondary elevations, do not change the original fenestration pattern and size of openings, and are compatible with the original design of the resource
- If a resource is a rare surviving example of its type and/or period, a greater degree of alterations that have already occurred may be acceptable
- In some cases, if a resource is eligible under this theme, it may also be eligible as a good example of an architectural style from its period and/or the work of a significant architect or builder
- In some cases, if a resource is eligible under this theme, it may also be eligible under the Public Art, Music, and Cultural Celebrations theme for murals

4.4.3 Industrial Development

Overview

The growth and development of communities within the Planning Area have been significantly influenced by the development of industry in Los Angeles County over the last 150 years, with the primary industrial drivers within the Planning Area being the establishment of rail lines, oil and gas development, and manufacturing, including chemicals, rubber, and aviation and aerospace. The communities of the SBAP are situated near railroads, the Port of Los Angeles (POLA) and the Port of Long Beach (POLB), LAX, and the I-405, I-110, and I-105 freeways, all of which allow for easy movement of manufactured goods within Los Angeles County and beyond. While only Lennox and West Carson have industrial development directly within their boundaries, many of the SBAP communities are in close proximity to industries that have created jobs and new growth opportunities. This type of development also solidified a legacy of environmental injustice and health issues that have especially affected communities of color (see Section 4.4.1 for a discussion of agricultural-industrial development). Additional information about the role of the Pacific Electric in the SBAP's residential and commercial development can be found in relevant themes.

Rail (1869-present)

Railroads played an important role in industrial growth in Los Angeles County. The 1860s and 1870s brought the expansion of transcontinental rail lines to Los Angeles. The Southern Pacific Railroad arrived in 1869 and the Atchison, Topeka, and Santa Fe Railway (Santa Fe) arrived in 1883.³¹⁶ The last major railroad completed to Los Angeles was the Union Pacific in 1905.³¹⁷ With the transcontinental lines complete, southwestern Los Angeles was connected to the nationwide rail system. The new rail lines had freight cars that transported goods through the South Bay to Los Angeles from the POLB and the POLA. Areas near rail lines became the ideal locations for factories that produced, assembled, and distributed manufactured goods. Within 20 years, the Southern Pacific operated 325 miles of rail lines in the County, and the Santa Fe operated 80 miles.³¹⁸

In addition to the arrival of the freight trains was the Pacific Electric Railway (PERy or Red Cars), formed in 1901 by real estate tycoon Henry Huntington. The first Pacific Electric line began in 1902 along Long Beach Avenue and Willowbrook Avenue, the same alignment as today's Metro Blue Line.³¹⁹ These trains not only provided passenger service but also coordinated freight. "Atypically for an interurban, the system served as a gathering network for carload freight shipments from citrus groves, manufacturing plants, oil refineries, warehouses, and the harbor at San Pedro. The three line-haul railroads serving Southern California — Santa Fe, Union Pacific, and especially Southern Pacific — depended on the Pacific Electric to some degree."³²⁰ The Red Cars reached their peaks between 1923 and 1924 with 109 million passengers annually. However, in just 10 years, ridership dropped to 54 million with the onset of the Great Depression. Ridership rose again during World War II to support gasoline and tire rationing but fell sharply in the early postwar years. The Pacific Electric was sold in 1953 and the last train between Los Angeles and Long Beach ran in 1961.³²¹

³¹⁶ "Collections," *Southern California Railway Museum*, accessed on September 8, 2023, <https://socalrailway.org/collections/>.

³¹⁷ *Ibid.*

³¹⁸ SurveyLA Citywide Historic Context Statement, *Industrial Development, 1850-1980*, City of Los Angeles Department of City Planning, September 2011, rev. February 2018.

³¹⁹ John E. Fisher, "Transportation Topics and Tales: Milestones in Transportation History in Southern California," accessed August 31, 2023, <https://ladot.lacity.org/sites/default/files/documents/transportation-topics-and-tales-milestones-in-transportation-history-in-southern-california.pdf>.

³²⁰ G. Mac Sebree, "History of the Pacific Electric Railway," *Classic Trains*, accessed on July 31, 2023, <https://www.trains.com/ctr/railroads/fallen-flags/remembers-the-pacific-electric-railway/>.

³²¹ John E. Fisher, "Transportation Topics and Tales: Milestones in Transportation History in Southern California."

Oil (1892–present)

In 1892, two failed gold miners, Edward L. Doheny and Charles A. Canfield, arrived in Los Angeles in search of oil and opened the city's first oil-producing well at what would become the Second Street Park Oil Field, later known as the massive Los Angeles Oil Field.³²² The field was originally located near downtown Los Angeles and the first well was established in the present-day location of Echo Park. "By 1900, Los Angeles had become the oil capital of the West,"³²³ with more than 600 derricks pumping oil in current and formerly residential neighborhoods. In 1921, major new discoveries were made in Signal Hill and Torrance, sparking another oil boom in Los Angeles.³²⁴ "The Los Angeles basin became the largest and most productive oil field in the world during the 1920s."³²⁵ In 1932, the Wilmington Oil Field would become the last of the large fields to be established.³²⁶ The Inglewood Oil Field was established north of Inglewood near the community of Lennox in 1924 and was the 18th-largest oil field in the state.

Several smaller oil fields are near the SBAP communities. The Rosecrans and South Rosecrans Oil Fields, approximately three miles west of Compton nearest to the communities of Alondra Park/El Camino Village and Hawthorne Island, were discovered in 1925 and 1939, respectively. As of 2000, the Rosecrans Oil Field produced over 83 million barrels of oil and over 167 million cubic feet (Mcf) of gas. The Dominguez Oil Field, which began drilling operations in 1921, is located in Carson, east of the community of West Carson. Initially, the Dominguez Oil Field failed to produce a significant amount of oil, but after the completion of Union Oil Company's new well in 1922, development of the field proceeded rapidly and was fully developed by 1923. The Dominguez Oil Field peaked in 1925, producing over 26 million barrels between 1923 and 1926.³²⁷

Additional oil fields in the vicinity include the Howard Townsite Oil Field, which is near Hawthorne Island and Del-Aire/Wiseburn. Originally drilled in 1919, production would not take place until 1940. The field was not deemed "discovered" until 1947 when Shell Oil Company began drilling operations. The former Potrero Oil Field is located to the northeast of Lennox. Oil drilling started at the Potrero Oil Field in 1928 with discovery occurring in 1946.³²⁸ By 1937, the field only had one remaining oil pump and the site was decommissioned for new residential and commercial development in 1963.³²⁹ The Del Amo Oil field, located in Torrance, was struck in 1921 by the Chanslor Canfield Midway Oil Company, a subsidiary of the Santa Fe Railroad. At its peak in the mid-1920s, the field included 1,482 wells and measured 3,775 acres by 1933.³³⁰ Most of the wooden wells were dismantled from the field in 1963.³³¹

³²² Stephen M. Testa, "The Los Angeles City Oil Field," *Oil Industry History*, v.6, No. 1, 2005, 79-100.

³²³ Cecilia Rasmussen, "L.A. Redux, The City Then and Now," *Los Angeles Times*, Aug. 28, 1991, 280.

³²⁴ *Ibid.*

³²⁵ M. Davis, "Sunshine and the Open Shop: Ford and Darwin in 1920s Los Angeles," *Metropolis in the Making*, vol. 29, iss. 4 (1997): 96.

³²⁶ Rachel Schnalzer, "A Parallel Hollywood Story': How L.A.'s Oil Boom Shaped the City We Know Today," *Los Angeles Times*, Dec. 8, 2021.

³²⁷ "Oil-Industry History," *Petroleum History Institute* 8, no. 1 (2007), accessed on September 12, 2023, <http://www.aegsc.org/chapters/inlandempire/pdf/OilIndustry%20History%20Volume%208%20Nov%201%202007.pdf>.

³²⁸ *Ibid.*

³²⁹ Herman J Schultheis Collection, "Oil wells at the Potrero Country Club golf course," Los Angeles Public Library, circa 1937, <https://tessa2.lapl.org/digital/collection/photos/id/37213>.; Department of Natural Resources Division of Oil and Gas, "Map of the Potero Oil Field: Los Angeles County," 1932, <https://www.pbagalleries.com/view-auctions/catalog/id/370/lot/114546/Map-of-the-Potrero-Oil-Field-Los-Angeles-County-California>.

³³⁰ SurveyLA, *Los Angeles Citywide Historic Context Statement: Industrial Development, 1850-1980*, prepared for the City of Los Angeles Department of City Planning, 2011 rev. February 2018, https://planning.lacity.org/odocument/ad40500b-cf5a-436e-8c80a81606544c01/IndustrialDevelopment_1850-1980.pdf, 81.

³³¹ Sam Gnerre, "Torrance becomes an oil boom town in the 1920s," Daily Breeze Blog, Oct. 18, 2014, <http://blogs.dailybreeze.com/history/2014/10/18/torrance-becomes-an-oil-boom-town-in-the-1920s/>.

Today, more than 70,000 active and 35,000 idle oil wells remain in place throughout California, with over 20,000 active, idle, or abandoned wells spread out across the County.³³² “Few U.S. cities are punctured with such a concentration of old drilling site, with tens of thousands of residents living nearby.”³³³ The SBAP communities are also near major oil refineries, the largest industrial source of smog-causing gases and carcinogenic pollutants.³³⁴ These refineries include the El Segundo Refinery, the Torrance/Mobil refinery, and five refineries in nearby communities of Wilmington and Carson.³³⁵

The abundance of oil in the Los Angeles area provided a boost to related industries, including farming with gas-powered engines that allowed water to be pumped from deep underground, creating more access to water and the ability to have a greater diversity of crops.³³⁶ The oil industry also led to the development of several important related manufacturing industries in Los Angeles County, including automobile, rubber, and steel. On January 26, 2022, the Los Angeles City Council unanimously voted to take the first step toward phasing out all oil and gas extraction in the city by declaring oil extraction a nonconforming land use, which was adopted in December 2022. This was followed by a unanimous vote by the Los Angeles County Board of Supervisors to phase out oil extraction in unincorporated County areas in November 2022, which went into effect in January 2023.³³⁷

Manufacturing (1911 – 1997)

Only Lennox and West Carson have active industrial development directly within their boundaries. Although the other communities within the Planning Area are near industrial development (such as that on Aviation Boulevard in Del Aire/Wiseburn) and the entire South Bay region has long been an important industrial economic hub in Los Angeles County.³³⁸ In Lennox, industrial development is concentrated on La Cienega Boulevard, between the I-405 freeway to the west and LAX to the east. These buildings were primarily constructed between the late 1950s and 1970. Most of these industrial buildings are one or two-stories with undifferentiated styles, although some exhibit influences of the Midcentury Modern style (11010 South La Cienega Boulevard; constructed 1960) or the New Formalist style (10834 South La Cienega Boulevard; constructed 1970).

West Carson has extensive industrial development, which is predominantly concentrated on the north-south Vermont Avenue, adjacent to the I-110 freeway, the northern portion of West Carson between West 190th Street and West Del Amo Boulevard, and the east side of Normandie Avenue. There is also extensive truck traffic along Torrance Boulevard, which runs east-west. Most of the industrial development in and adjacent to West Carson dates from World War II onward.

³³² Jill Johnston and Bhavna Shamasunder, “Los Angeles’ Long, Troubled History with Urban Oil Drilling is Nearing an End After Years of Health Concerns,” *The Conversation*, accessed on March 3, 2022, <https://theconversation.com/los-angeles-long-troubled-history-with-urban-oil-drilling-is-nearing-an-end-after-years-of-health-concerns-175983>.

³³³ Mark Olalde and Ryan Menezes, “Deserted Oil Wells Haunt Los Angeles with Toxic Fumes and Enormous Cleanup Costs,” *The Center for Public Integrity*, March 5, 2020.

³³⁴ Erica Yee and Hannah Getahun, “The Los Angeles and Long Beach Port Communities: Hot Spots for Polluted Air,” February 2, 2022, <https://laist.com/news/climate-environment/a-hot-spot-for-polluted-air-by-the-numbers>.

³³⁵ James W. Gibson, “L.A. Underground,” *Earth Island Journal*, accessed on September 8, 2023, https://www.earthisland.org/journal/index.php/magazine/entry/la_underground/; Chris Perez, “LA: The Biggest Urban Oil Field in the World?,” *Medium*, September 4, 2020, <https://medium.com/age-of-awareness/los-angeles-the-biggest-urban-oil-field-in-the-world-9eec0b67e3ec>.

³³⁶ Surls and Gerber, *From Cows to Concrete*, 91.

³³⁷ Johnston and Shamasunder, “Los Angeles’ Long, Troubled History with Urban Oil Drilling is Nearing an End After Years of Health Concerns.”

³³⁸ Westfield/Academy Hills, located on the Palos Verdes Peninsula, is the only community in the SBAP that is not directly adjacent to industrial development; however, the South Coast Botanic Garden used to be a diatomite mining operation, and was then the Palos Verdes Landfill until 1961.

Although located outside of West Carson’s boundaries, the Montrose Chemical Corporation site and the Del Amo facility have had a significant impact on the health, environment, and built environment of West Carson. These are designated Superfund Sites, meaning they are high-priority hazardous waste sites that contain substances that pose a risk to human health or the environment and are listed on the National Priority List (NPL). In 1980, Congress passed the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), which created the NPL and requires potentially responsible parties conduct or fund site cleanup.³³⁹

The 280-acre Del Amo synthetic rubber facility is located around the northern non-contiguous portions of West Carson. The Del Amo facility opened in 1942 to produce synthetic rubber to support World War II efforts. It was operated by the United States government, but included three manufacturing plants that were operated by Shell Oil Company, Dow Chemical Company, U.S. Rubber Company, Goodyear Tire & Rubber Company, and others. Shell purchased the facility in 1955 and continued to operate it until 1972, when it was closed permanently and the plant was dismantled.³⁴⁰

The 13-acre Montrose Chemical Corporation, which produced the toxic pesticide dichloro-diphenyl-trichloroethane (DDT), and adjacent 5-acre Jones Chemical Inc (1401 Del Amo Boulevard) is located directly next to the northwestern boundary of West Carson in the Harbor Gateway neighborhood of Los Angeles on Normandie Avenue.³⁴¹ The Montrose Chemical Corporation opened its facility in 1947 and, although DDT was banned for use in the United States in 1972, continued producing DDT for international markets until the facility was shut down in the early 1980s.³⁴²

Additional adjacent industrial development, including the Armco Land Reclamation Site, which is the former location of a steel manufacturer located in the city of Torrance at 1524 Border Avenue, has also had an impact on West Carson’s community’s health and environmental well-being. The Armco Land Reclamation Site is a state-designated Superfund Site but is not listed on the NPL. The Armco Land Reclamation Site opened in September 1911 as a steel manufacturing facility owned by the Union Tool Company. The site manufactured industrial steel and oil drilling machinery. In 1920, it became part of National Supply. Over the following decades, the facility expanded and modernized with new equipment, including a 25-ton electric furnace that was installed during World War II. The site became Armco in subsequent years but was closed in 1985 due to declining demand for oil drilling equipment.³⁴³ Pollution and dumping from Montrose, Del Amo, and Armco continue to affect the health of West Carson residents to this day. For more information on the effects of these sites on the health of the West Carson community, and the community-driven efforts to cleanup these sites, see Section 4.4.3.1 Subtheme: Environmental Injustice.

While no longer active, the community of Westfield/Academy Hills has a history of mining at the present-day site of the South Coast Botanic Garden. During the early 1900s, the Dicalite Company began surface mining for crude diatomite, sediment left behind from the fossilized single-cell algae called diatoms which has many industrial uses,

³³⁹ Environmental Protection Agency, *Del Amo and Montrose Superfund Sites Community Involvement Plan*, June 2020, <https://semspub.epa.gov/work/09/100020722.pdf>, 4.

³⁴⁰ EPA, "Del Amo Los Angeles, CA."

³⁴¹ "Montrose Chemical Corporation," Environmental Protection Agency (EPA).

³⁴² *Ibid.*; Mallory Elizabeth Graves, "Spatial Narratives of Struggle and Activism in the Del Amo and Montrose Superfund Cleanups: A Community Engaged Web GIS Story Map," MS Thesis, (University of Southern California, 2015), 69.

³⁴³ Julio Moran, "Armco Closes Out 75 Years of Smoke and Jobs: Torrance Loses Its Last Old Factory," *Los Angeles Times*, Feb. 28, 1985.

at the present-day site of the South Coast Botanic Garden.³⁴⁴ By 1929, open-pit mining began at the site and in 1944, the Great Lakes Carbon Company leased the land to continue mining operations, purchasing the land in 1953. That year, the Great Lakes Carbon Company sold the land to Los Angeles County and it became part of the Palose Verdes Landfill until 1961, when the land was redeveloped to become the South Coast Botanic Garden.³⁴⁵

Aviation and Aerospace (1910-1991)

The SBAP communities were greatly impacted by the development of the aerospace and aviation industries in the South Bay. The aerospace industry has driven growth in Los Angeles County since the early twentieth century. This growth was spurred by organized civic boosterism campaigns by the Los Angeles Chamber of Commerce, newspapers, and entertainment companies that advertised the region's wide-open spaces and temperate climate as the ideal location for testing new aviation and aerospace technology.³⁴⁶ In January 1910, the Chamber of Commerce hosted the Los Angeles Aviation Meet, the first international airshow in the United States at the Dominguez airfield, located in present-day Carson (approximately 3.10-miles northeast from West Carson) and attended by 226,000 people.³⁴⁷ Later that year, in December, Archibald Hoxsey broke the world's altitude record reaching 11,474 feet, also at the Dominguez airfield.³⁴⁸ The training of 10,000 new pilots during World War I further contributed to increased interest in and awareness of aviation.³⁴⁹

In addition to the available open space and favorable climate, Los Angeles County's relaxed labor laws and already-developed infrastructure proved appealing to manufacturing companies, prompting the region to become an epicenter of aviation and aerospace development in the 1920s. In 1926, the Air Commerce Act formalized the industry by forming the Department of Commerce Aeronautics Branch which created, maintained, and chartered airways and made safety regulations and pilot qualifications.³⁵⁰ Charles Lindberg's successful 1927 transatlantic flight prompted even greater public interest in aviation and by 1928, more than 20 airframe and aircraft manufacturers were located in Southern California. Los Angeles was also using airplanes for mass transit at this time, with 53 landing fields (including Mines Field, present-day Los Angeles International Airport) located within 30-miles of Los Angeles City Hall.³⁵¹

Mines Field, present-day LAX, was developed in the 1920s and is adjacent to the communities of Lennox and Del Aire/Wisburn. In 1926, the City of Los Angeles Chamber of Commerce solicited proposals for sites for a municipal airport. William Mines, a real estate developer and member of the Inglewood Chamber of Commerce, submitted the Mines Field site. In 1927, the City of Los Angeles chose Mines Field for the new Municipal airport and signed a

³⁴⁴ Sam Gnerre, "Palos Verdes Landfill," *South Bay Daily Breeze Blog*, June 23, 2010, <http://blogs.dailybreeze.com/history/2010/06/23/palos-verdes-landfill/>; "History & Mission," South Coast Botanic Garden.; Megowan, *Historic Tales from Palos Verdes*, 73.

³⁴⁵ Gnerre, "Palos Verdes Landfill.,"; Maureen Megowan, "The Development of Rolling Hills Estates and Rancho Palos Verdes," Patch, December 7, 2013, <https://patch.com/california/palosverdes/the-development-of-rolling-hills-estates-and-rancho-palos-verdes>.

³⁴⁶ SurveyLA, *Industrial Development, 1850-1980*, 171.

³⁴⁷ Tom Zimmerman, *Paradise Promoted: The Booster Campaign that Created Los Angeles* (Santa Monica: Angel City Press, 2008), 147.

³⁴⁸ The site of the Dominguez Airfield has been redeveloped with industrial buildings; however, the site is California Historical Marker No. 718 and there is a stone marker with a plaque noting the site as the location of the Initial United States Air Meet. California Historical Landmarks, "CHL No. 718 Site of Initial United States Air Meet - Los Angeles," accessed September 8, 2023, <https://www.californiahistoricalandmarks.com/landmarks/chl-718>.

Ashleen Knutsen, "History and Revival of Southern California's Aerospace Industry," accessed August 4, 2023, <https://www.kcet.org/shows/blue-sky-metropolis/the-history-and-revival-of-southern-californias-aerospace-industry>

³⁴⁹ SurveyLA, *Industrial Development, 1850-1980*, 171.

³⁵⁰ Ibid.

³⁵¹ Knutsen, "History and Revival of Southern California's Aerospace Industry."

650-acre lease. The airport opened as the Los Angeles Municipal Airport on October 1, 1928. The first hanger was constructed in 1929 and is still extant and operational to this day. The airport was re-named the Los Angeles International Airport in 1949.³⁵²

By 1929, Southern California was home to 40% of all planes and pilots licensed by the federal government.³⁵³ The areas surrounding SBAP communities were home to many aerospace factories that created jobs for members of the SBAP communities. Large aviation and aerospace companies opened in the vicinity of the airport after its establishment, including Douglas (1932; El Segundo), Northrup (1932; moved to Hawthorne in 1940), and North American (1936; Inglewood). Other major manufacturers in the region included Lockheed Aircraft Corporation, Hughes Aircraft Company, and Vultee Aircraft Corporation.³⁵⁴

By 1937, 2,300 workers were employed in industrial facilities at or near the airport.³⁵⁵ In 1939, the city of Hawthorne built a landing strip at 12101 Crenshaw Boulevard, north of Hawthorne Island. The City constructed the landing strip as part of a deal to entice aviation entrepreneur Jack Northrop to move operations, which he did in 1940.³⁵⁶ Additional facilities dedicated to aviation manufacturing were established surrounding Northrup. The United States Army Air Force began using the landing strip for the war effort almost immediately after it opened.³⁵⁷ The landing strip was known as Northrup Field until the facility was renamed Hawthorne Municipal Airport after World War II in 1948.³⁵⁸

World War II prompted even more dramatic growth in the aviation industry in Los Angeles. President Franklin Roosevelt called for 50,000 new planes for the allied war effort in 1940.³⁵⁹ That year, the aviation industry employed more people in Southern California than any other industry, and almost half the county's manufacturing jobs were in aviation. Manufacturers expanded their operations due to the war.³⁶⁰ By 1941, when the United States joined the war, almost 13,000 new industrial workers arrived in Los Angeles County monthly.³⁶¹ Throughout the war, Los Angeles County contained around two million aerospace employees and produced approximately 300,000 airplanes.³⁶²

The postwar years saw a period of economic prosperity in the United States and in Los Angeles County, as manufacturing and industrial development continued to grow. The aerospace industry, particularly the defense industry, expanded due to the Cold War, and the South Bay became a leading region for aerospace development and manufacturing. An aerial image from 1959 shows that in the area surrounding the Hawthorne Municipal Airport—north of Hawthorne Island and close to Lennox and Del Aire/Wiseburn—had a number of manufacturing operations, including Extruders Inc, Electromagnetics, Northrup, Magnetic Research, Hughes Aircraft, North

³⁵² Jean-Christophe Dick, "LAX History," Flight Path Museum at LAX, December 12, 2012, accessed July 18, 2023, <https://flightpathlax.com/lax-history/>.

³⁵³ SurveyLA, *Industrial Development, 1850-1980*, 171.

³⁵⁴ *Ibid.*, 177 and 179.

³⁵⁵ Dick, "LAX History."

³⁵⁶ Sam Gnerre, "Hawthorne Municipal Airport's roots lie in the early days of the aerospace industry," *South Bay Daily Breeze Blog*, May 7, 2016, <http://blogs.dailybreeze.com/history/2016/05/07/hawthorne-municipal-airports-roots-lie-in-the-early-days-of-the-aerospace-industry/>.

³⁵⁷ James Richard Wilburn, "Social and Economic Aspects of the Aircraft Industry in Metropolitan Los Angeles During World War II," Ph.D. diss. (University of California, Los Angeles, 1971), 14.; Gnerre, "Hawthorne Municipal Airport."

³⁵⁸ Gnerre, "Hawthorne Municipal Airport."

³⁵⁹ Zimmerman, *Paradise Promoted*, 151.

³⁶⁰ SurveyLA, *Industrial Development, 1850-1980*, 177 and 179.

³⁶¹ *Ibid.*, 176.

³⁶² Knutsen, "History and Revival of Southern California's Aerospace Industry."

American Aviation, United Aircraft, and Airesearch. Concentrations of aviation manufacturing facilities also developed in other areas near SBAP communities, including in El Segundo (Exhibit 12).

Exhibit 12. Aerial photograph looking north and showing Hawthorne’s industrial center with major companies labelled, 1959. The northernmost boundary of the Hawthorne Island community is visible (indicated with red arrow). Lennox is to the west of Imperial Highway (1-405) but is not visible in this photograph.



Source: Los Angeles Herald Examiner Photo Collection/University of Southern California.

Starting in the late 1970s, “Los Angeles County changed from a highly specialized manufacturing center to a more decentralized and diversified metropolis,” with traditional manufacturing firms closing or moving out of the region.³⁶³ While aviation and aerospace jobs in the SBAP communities continued to be a major economic driver of the region, many large firms moved out of the Los Angeles region in the late 1980s. By 1991, the end of the Cold War, the local aerospace industry lost 5,000 jobs, losses that were attributed to reductions in defense contracts.³⁶⁴ In the 1990s, over two dozen major aerospace firms merged into Boeing-McDonnell Douglas, Lockheed Martin, and Raytheon-Hughes.³⁶⁵ Aviation and aerospace industries continue to be prevalent in and adjacent to the communities surrounding LAX, and the former Northrup site.

³⁶³ Emily E. Straus, *Death of a Suburban Dream: Race and Schools in Compton, California* (Philadelphia: University of Pennsylvania Press, 2014), 153.

³⁶⁴ SurveyLA, *Industrial Development*, 184.

³⁶⁵ Knutsen, "History and Revival of Southern California's Aerospace Industry."

4.4.3.1 Subtheme: Environmental Injustice (1920s-present)

Air and Noise Pollution

While the story of oil in Los Angeles is often portrayed as an exciting time of growth and discovery supported by boosterism, it left many residents within the SBAP communities and other regions in Los Angeles County with significant environmental and health concerns. Working-class communities in the 1920s were initially supportive of the oil fields because of the promise of better jobs, but after experiencing explosions, oil spills, and pollutive damage to their land and water, these communities began to push back. Today, about one-third of Los Angeles County residents live less than a mile from an active well site. Many of the active oil wells are in historically Latino and African-American communities that already experience high levels of pollution.³⁶⁶ As pollution increased during the 1920s, local opposition to oil drilling developed in Los Angeles suburbs. “In many southland communities, the process of identifying and regulating the problem of oil pollution arose within a particular institutional framework: the institutions of the working class.”³⁶⁷ Organized working-class labor became an important element in environmental protests against oil in the 1920s. “More importantly, working people helped to frame one of the most important questions confronting the modern world: what is the role of government in the affairs of private industry and civil society?”³⁶⁸

An interactive map of active and idle oil wells in California indicates that there are still dozens of active and idle wells within the southern portion of West Carson, as well as directly adjacent to the community’s east and west boundaries.³⁶⁹ The community of Del Aire/Wiseburn also has two idle oil wells within its boundaries. Lennox, Hawthorne Island, La Rambla, and Alondra Park/El Camino Village are adjacent to idle oil wells. “Research shows that people living near these urban oil operations suffer higher rates of asthma than average, as well as wheezing, eye irritation, and sore throats. In some cases, the impact on residents’ lungs is worse than living beside a highway or being exposed to secondhand smoke every day.”³⁷⁰ While these hazards are well known and documented, the State of California has no laws for the distance that an active oil well needs to be from communities where people live. The communities of the SBAP are also located near major oil refineries, including five in Wilmington and Carson that emitted over 6,000 tons of nitrogen oxides, hydrocarbons and fine particles and 1.3 million pounds of toxic pollutants such as benzene in 2020.³⁷¹

The South Bay region experiences high levels of air pollution from freeways, planes, and the nearby ports of Los Angeles and Long Beach, which are the busiest ports in the United States and Southern California’s largest single source of pollution.³⁷² Communities living near the ports breathe in high levels of pollutants, predominately diesel exhaust from port activities, nearby energy and other heavy industries, truck, train, and vessel traffic, and

³⁶⁶ Johnston and Shamasunder, “Los Angeles’ Long, Troubled History with Urban Oil Drilling is Nearing an End After Years of Health Concerns.”

³⁶⁷ *Ibid.*; Nancy Quam-Wickham, “Cities Sacrificed on the Altar of Oil: Popular Opposition to Oil Development in 1920s Los Angeles,” *Environmental History* 3, no. 2 (April 1998): 197.

³⁶⁸ *Ibid.*, 203.

³⁶⁹ Oil wells in West Carson are primarily located between West Lomita Boulevard to the south, West Sepulveda Boulevard to the north, the I-110 freeway to the east, and Normandie Avenue to the west.

³⁷⁰ *Ibid.*

³⁷¹ Yee et. al., “The Los Angeles and Long Beach Port Communities.”

³⁷² Los Angeles Times Editorial Board, “Editorial: Port pollution is a crisis. It’s going to take more than a \$20 container fee to fix,” *Los Angeles Times*, Oct. 26, 2022.

commuting traffic.³⁷³ In 2009, the South Bay area had the largest rate of coronary heart disease in the county, and by 2010, the area contained the highest rates of asthma sufferers in Los Angeles County.³⁷⁴

All of the SBAP communities, other than Westfield/Academy Hills, are located adjacent to major freeways. The I-405 freeway and the I-105 freeway run directly through Lennox and Del Aire/Wisburn. The I-110 freeway constitutes West Carson's eastern boundary and the I-405 is adjacent to the community's northern boundary. The I-405 freeway is also adjacent to Alondra Park/El Camino Village. The I-405 freeway alone was the fourth most traveled freeway in the country, seeing an annual daily average of 383,500 vehicles in 2021.³⁷⁵ Those who live within one-mile of freeways suffer particularly higher rates of asthma, heart attacks, strokes, high blood pressure, gestational diabetes, lung cancer, and pre-term births.³⁷⁶

Air pollution from freeways is exacerbated by truck traffic going through SBAP communities. Nine percent of the South Bay residents live within five-hundred feet of a truck route, and about eight percent live within close proximity to a manufacturing facility.³⁷⁷ In Los Angeles County, new warehouses have been constructed at a rapid pace. An online interactive map showing the location of warehouses in the region indicates that West Carson in particular is near high concentrations of warehouses.³⁷⁸ County-wide, truck trips out of these warehouses release 1,450 pounds of toxic diesel particulate pollution and 164,000 pounds of nitrogen oxide pollution daily, resulting in higher rates of respiratory illnesses for those living within half a mile of a warehouse.³⁷⁹ Orji Ulu Ezieme, an environmental researcher associated with the Del Amo Action Committee (DAAC) who conducted a study on truck traffic in the community said that "our truck research found nine hotspots in the area where airborne particulate consistently registers higher than the acceptable level."³⁸⁰ The DAAC in West Carson is proactively working to prevent additional warehouse projects in and adjacent to their community.³⁸¹

Air pollution resulting from departing and arriving planes at LAX has also had significant health and environmental consequences for SBAP communities adjacent to the airport, particularly Lennox which is located directly beneath LAX's flight path (Exhibit 13).³⁸² Ultrafine particulates resulting from condensation of hot exhaust vapor from airplanes can go deep in the lungs, make their way into the bloodstream and spread to the brain, heart and other critical organs. These particulates can also aggravate heart and lung conditions. Although emissions of slightly

³⁷³ Los Angeles Times Editorial Board, "Editorial: Port pollution is a crisis.;" Yee et. al., "The Los Angeles and Long Beach Port Communities."

³⁷⁴ "Between the 110 and the 405: Environmental Injustice in South Los Angeles," *SCOPE*, November 27, 2017, <https://scopela.org/between-the-110-and-the-405-environmental-injustice-in-south-los-angeles/>.

³⁷⁵ Office of Highway Policy Information, "Top 25 Most Traveled Locations by Annual Average Daily Traffic (AADT)," United States Department of Transportation, February 2021, <https://www.fhwa.dot.gov/policyinformation/tables/02.cfm>.

³⁷⁶ Tony Barboza and Jon Schleuss, "L.A. keeps building near freeways, even though living there makes people sick," *Los Angeles Times*, March 2, 2017.; USC Environmental Health Centers, "References: Living Near Busy Roads or Traffic Pollution," accessed September 8, 2023, <https://envhealthcenters.usc.edu/infographics/infographic-living-near-busy-roads-or-traffic-pollution/references-living-near-busy-roads-or-traffic-pollution>.

³⁷⁷ "Between the 110 and the 405," *SCOPE*.

³⁷⁸ Maanvi Singh, "Revealed: how warehouses took over southern California 'like a slow death'," *The Guardian*, December 29, 2022, <https://www.theguardian.com/us-news/2022/dec/29/e-commerce-warehouses-amazon-ups-fedex-california-pollution>. Redford Conservancy at Pitzer College and Radical Research LLC, "Warehouse CITY (Cumulative Impact Tool for community) Dashboard," September 12, 2023, <https://radicalresearch.shinyapps.io/WarehouseCITY/>.

³⁷⁹ *Ibid.*

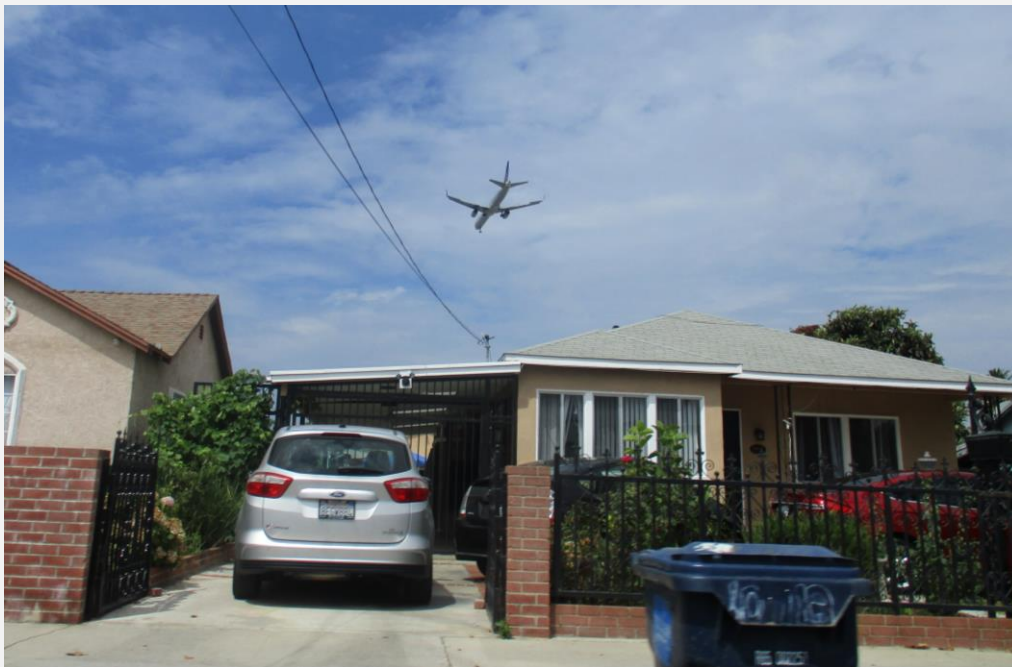
³⁸⁰ "Toros Educate West Carson on Pollution Risks," California State University Dominguez Hills, March 17, 2023, <https://news.csudh.edu/west-carson-pollution/#:~:text=Cynthia%20Babich%2C%20founder%20of%20the,%E2%80%9CWe're%20choking%20here.>

³⁸¹ Del Amo Action Committee, "No! not Another Warehouse," accessed September 12, 2023, <https://delamoactioncommittee.org/no-not-another-warehouse/>.

³⁸² Faith E. Pinho, "Relief to residents: FAA announces \$20.5 million to soundproof homes near LAX," *Los Angeles Times*, July 23, 2021, <https://www.latimes.com/california/story/2021-07-23/relief-to-residents-faa-announces-20-5-million-to-soundproof-homes-near-lax>.

larger exhaust particles are regulated, ultrafine are not.³⁸³ Protests to reduce air traffic over the decades, including an action filed in the Superior Court to halt jet traffic over the community in 1959, proved largely unsuccessful.³⁸⁴

Exhibit 13. A plane landing at LAX over a residence in Lennox.



Source: Dudek, August 2023, IMG_3088.

A 2014 study conducted by researchers at the University of Southern California and the University of Washington found that “the extent of the pollution [from air traffic at LAX] is so large that it challenges previous assumptions that roadways are the most significant pollution threat to urban residents....Researchers calculated that it would take between 174 and 491 miles of freeway traffic — or about 20% to 50% of the highways in Los Angeles County — to generate levels of pollution equivalent to those detected east of LAX.”³⁸⁵ For communities directly adjacent to LAX like Lennox, some readings found pollution almost 10 times above the normal level. The study also found particle levels six to eight times above normal within a few miles of LAX.³⁸⁶

Plane traffic has also resulted in high levels of noise pollution. In the 1970s, five school districts sued LAX and Lennox received funding to soundproof two schools.³⁸⁷ Additional grants for soundproofing for residences around LAX, including unincorporated communities like Lennox, ran from 1997 to 2011.³⁸⁸ In 2005, a settlement between the Lennox and Inglewood school districts and the Los Angeles World Airports was reached to provide \$110 million in noise mitigation over the next 10 years. In 2011, the Board of Airport Commissioners approved an additional

³⁸³ Dan Weikel and Tony Barboza, "Planes' exhaust could be harming communities up to 10 miles from LAX," *Los Angeles Times*, May 29, 2014.

³⁸⁴ No Author, "LA Residents Protest Jets," *Concord Transcript*, Nov. 18, 1959, 7.

³⁸⁵ Neelakshi Hudda, Tim Gould, Kris Hartin, Timothy V. Larson, and Scott A. Fruin, "Emissions from an International Airport Increase Particle Number Concentrations 4-fold at 10 km Downwind," *Environmental Science & Technology* 48, No. 12, (June 2014); Weikel et. al., "Planes' exhaust."

³⁸⁶ Ibid.

³⁸⁷ Leo C. Wolinsky, "Rebuilt Under Ground, School Officials Suggest," *Los Angeles Times*, June 11, 1978, 582.

³⁸⁸ Faith Pinho, "Relief to residents: FAA announces \$20.5 million to soundproof homes near LAX."

\$10 million to soundproof Lennox's schools and in 2021, the Federal Aviation Administration (FAA) granted \$20.5 million to soundproof homes near LAX, including in Lennox.³⁸⁹ Despite these soundproofing efforts, many of which came to fruition due to the activism of citizen groups such as the Lennox Coordinating Council, the community still experiences high levels of noise pollution, which has been shown to “disrupt sleep, adversely affect academic performance of children, and could increase the risk for cardiovascular disease of people living in the vicinity of airports.”³⁹⁰

Superfund Sites and Community Activism

Rapid industrial development especially during and after World War II, further created substantial pollution for communities in the Planning Area, particularly West Carson, which is in the top 20% of communities most burdened by pollution in the state.³⁹¹ The Montrose and Del Amo Superfund Sites have particularly detrimentally affected West Carson’s community health. Over the course of Montrose Chemical Corporation’s operations adjacent to West Carson, the facility discharged millions of tons of DDT into the County’s sewage pipeline, which empties onto the Palos Verdes shelf in the Pacific Ocean.³⁹² Wastewater and raw materials were also released into the ground, which reached the groundwater, or off-property into an inclined, open drainage ditch. In addition, waste was also hauled to a nearby vacant lot near West 204th Street and waste was disposed of at landfills and in the Pacific Ocean. Del Amo dumped chemical and waste products into the soil and groundwater beneath the site and in a waste pit composed of four acres of four inclined evaporation ponds and six unlined waste pits to the south of the site.³⁹³

The EPA conducted soil samples in the yards of several residential homes on West 204th Street in West Carson south of the Del Amo waste pits in the 1990s. While the sampling did not identify contaminants related to the Del Amo site, the tests identified large quantities of technical grade DDT in two yards.³⁹⁴ Spurred by community concerns that this contamination was widespread, the EPA began large-scale DDT removal action for residential properties along West 204th Street. Cleanup efforts in this area, called the relocation zone, required residents to be temporarily relocated for three years from 1994 to 1997.³⁹⁵

During this period, the DAAC was formed to address community health issues and serve as a representative party, advocating for the buyout of the residences on 204th Street. The group lobbied for government support, engaged news outlets, and worked with toxicologists, universities and political figures.³⁹⁶ Negotiations between the DAAC, the EPA, Shell, private consultants, property appraisers and others continued for years. In 1996, an agreement was met for Shell to fund the buyout and demolition of the homes in the relocation zone and create a permanent relocation plan for displaced residents.³⁹⁷ As a result, the residences were demolished to create a buffer zone between the manufacturing sites and the adjacent residential neighborhoods.³⁹⁸

³⁸⁹ No Author, "Airport Board Approves \$10 million in Soundproofing for Lennox Schools," *Daily Breeze*, Sep. 19, 2011; Pinho, "Relief to residents."

³⁹⁰ Mathias Basner, Charlotte Clark, Anna Hansell, James I. Hileman, Sabine Janssen, Kevin Shepard, and Victor Sparrow, "Aviation Noise Impacts: State of the Science," *Noise Health* 19, No. 87 (March-April 2017): 41-50.

³⁹¹ "About Us: Organizational History," Del Amo Action Committee, accessed September 8, 2023, <https://delamoactioncommittee.org/about-us/>.

³⁹² Marla Cone, "Disappearing DDT?" *Los Angeles Times*, May 21, 1998, 41.

³⁹³ EPA, *Del Amo and Montrose Superfund Sites Community Involvement Plan*, 5.

³⁹⁴ Graves, "Spatial Narratives of Struggle and Activism," 69.

³⁹⁵ *Ibid.*, 70.

³⁹⁶ *Ibid.*

³⁹⁷ *Ibid.*, 71.

³⁹⁸ "Wishing Tree Park," Del Amo Action Committee.

Shell sold the relocation zone land to the LA Neighborhood Land Trust in 2015 and in 2018, ground was broken to develop Wishing Tree Park on the site, which will be West Carson's first park. This effort was possible due to the efforts of the DAAC and community activists who advocated and lobbied for funding for the project for years. Layers of contaminated soil were removed from the site before the ground was sealed with a barrier and topped with two additional feet of uncontaminated soil.³⁹⁹ In 2020, the EPA reached a \$56.6 million settlement with several companies including Montrose Chemical Corporation and JCI Jones Chemical for groundwater cleanup at Montrose and Del Amo Superfund Sites.⁴⁰⁰

The legacy of the Del Amo synthetic rubber facility and the Montrose Chemical Corporation facility, as well as other industrial sites such as the state-designated Superfund Site the Armco Steel Corporation in Torrance, have resulted in ongoing detrimental environmental and health effects for West Carson residents, particularly due to high levels of soil and groundwater contamination. Cynthia Babich, the Executive Director for the Del Amo Action Committee, said of the pollution: "We're facing a 5,000-year cleanup here. It's really longer than that, but that's how long it'll take just to make the groundwater safe."⁴⁰¹ These issues are compounded by the continued manufacturing and industrial usages that exist adjacent to West Carson in neighboring communities, including Harbor Gateway and Torrance to the west and Carson to the east.⁴⁰² In June 2022, the Los Angeles Board of Supervisors adopted the Green Zone ordinance, which seeks to enhance public health and land use compatibility in the unincorporated communities that bear a disproportionate pollution burden.⁴⁰³

Community groups have long played a pivotal role in advocating against industrial development that would worsen community health. In the late 1980s, Lennox residents and groups including the Lennox School District and the Lennox Coordinating Council fought against the construction of a concrete plant on LAX-owned land adjacent to the community at 5299 West 111th Street, which would contribute to already-existing high pollution levels. The South Coast Air Quality Management District found that at this time, Lennox recorded the second-highest carbon monoxide rating in the South Bay.⁴⁰⁴ Writing in opposition to the development of the concrete plant, Superintendent of the Lennox School District Kenneth Moffett stated "it is inconceivable to me...that a cement plant would even be considered for this congested area, in addition to all the air pollution from the airplanes, automobiles and major freeways surrounding this entire area. I can't help but wonder if Lennox were a white, middle-class community, if this same site proposal would be made."⁴⁰⁵ Despite years of opposition from the Lennox community, the Los Angeles Board of Airport Commissioners came to an agreement with Torrance-based Greene's Ready Mixed Concrete Company to build a plant adjacent to Lennox in 1989. Today, the concrete plant is owned and operated by Cal-Portland.

³⁹⁹ Clara Harter, "Long-awaited Wishing Tree Park," *Daily Breeze*, Aug. 20, 2020, <https://www.dailybreeze.com/2022/08/20/long-awaited-wishing-tree-park-nears-completion-in-west-carson/>.

⁴⁰⁰ Alejandro Diaz, "EPA Reaches \$56.6 million Settlement for Groundwater Cleanup at Los Angeles Area Superfund Sites," Environmental Protection Agency, August 14, 2020, <https://www.epa.gov/newsreleases/epa-reaches-566-million-settlement-groundwater-cleanup-los-angeles-area-superfund-sites#:~:text=LOS>.

⁴⁰¹ No Author, "Toros Educate West Carson."

⁴⁰² Yee et. al., "The Los Angeles and Long Beach Port Communities."

⁴⁰³ Los Angeles County Department of Regional Planning, "Green Zones Program," accessed October 20, 2023, <https://planning.lacounty.gov/long-range-planning/green-zones-program/>.

⁴⁰⁴ Tim Waters, "Concrete Plant Wins OK Despite Lennox's Protests," *Los Angeles Times*, June 8, 1989, 12 and 14.

⁴⁰⁵ Ibid.

4.4.3.2 Registration Requirements

Associated Property Types

Industrial development in the Planning Area can be divided into three major sectors– rail, oil, and manufacturing – and the subtheme of environmental injustice. The legacy of industrial development is evidenced today in land use and development patterns established throughout the County, with many of the major transportation corridors following patterns established by rail and oil in the late nineteenth and early twentieth centuries and freeways in the twentieth century. The legacy of industrial development is also apparent in the patterns of environmental injustice that reflect the absence of separation between toxic industries and residential development. Only properties with demonstrated significance and integrity are eligible for designation. A grouping of industrial buildings located along an industrial corridor, or a campus of buildings constructed for a particularly important business may be eligible collectively and constitute a historic district. Industrial buildings may also be eligible individually. Eligible industrial resources may include those developed early in the County’s history, those that housed an important industrial business, and those that were the primary place of work for a person significant within the industrial development theme.

While some aspects of the built environment reflect the influence of rail, oil, and the legacy of environmental injustice, there are no identified resources that retain integrity or are property types that have the potential to reflect a significant association with these significant trends in industrial development in the Planning Area. Rail lines and oil wells are typically standardized and utilitarian; while their influence on land use patterns is noteworthy, the physical tracks, ties, wells, and drills are not properties with a specific association that reflects significance.

Property types reflecting the trend of manufacturing include industrial buildings constructed for important national and local businesses. Aerospace, chemical, and rubber manufacturing was particularly important in the development of the Planning Area. Many of the operations at these manufacturing plants shut down in the 1970s and 1980s.

Eligibility Standards

- Has a direct and significant relationship to industrial development; and/or was the primary location of an important industrial business; and/or was the primary place of work of an individual important within the theme of industry
- Reflects industrial development during one of the significant periods in the industrial development of the SBAP communities and embodies the distinctive characteristics of industrial development from that period. The trends and their periods of significance are:
 - Rail (1869-present)
 - Oil (1892-present)
 - Manufacturing (1911–1997)
 - Aviation and Aerospace (1910-1991)
 - Subtheme: Environmental Injustice (1920s-present)
- Simply being an industrial resource is not enough to justify eligibility. An eligible resource must have been important in the overall industrial development of the Planning Area or within its larger respective industry. Examples might include resources related to very early industries, leaders within their respective fields, and industrial companies particularly important to the local economy, such as major employers.

Character-Defining Features

- Utilitarian plan and materials
- Exhibits elements of the popular architectural styles for industrial buildings of the period, including Mid Century Modern, New Formalist, Art Deco, or Streamline Moderne
- Features typical of industrial design, such as:
 - Loading docks
 - Large roll-up doors
 - Large bays of steel sash windows
 - Monitor windows along the roofline for daylighting
 - Exposed structure and materials

Considerations

- Eligible resources should retain integrity of Location, Design, Materials, Workmanship, Feeling, and Association from their period of significance as defined in Section 3
- Setting may be compromised by nearby construction that post-dates the period of significance
- The majority of the resource's original materials and design features must remain intact and visible, including wall cladding, windows, fenestration pattern and size of openings, roof features, and details related to its industrial function and architectural style
- Limited door and window replacements are acceptable if they are located on secondary elevations, do not change the original fenestration pattern and size of openings, and are compatible with the original design of the resource
- Signage may have been removed or replaced without impacting designation potential if the new signage does not detract from other character-defining features
- If a resource is a rare surviving example of its type and/or period, a greater degree of alterations that have already occurred may be acceptable.
- In some cases, if a resource is eligible under this theme, it may also be eligible as a good example of an architectural style from its period and/or the work of a significant architect or builder

4.4.4 Infrastructure and Public Transit

Overview

The first railroad in Los Angeles County was completed in 1869 and catalyzed the rapid development of national, regional, and interurban freight and passenger conveyance networks in the region. Between the late nineteenth century and the mid-twentieth century, railroads contributed to rapid population growth and influenced settlement patterns.⁴⁰⁶ Railroad development slowed in the early twentieth century as the growing availability of the automobile put pressure on county governments to develop an alternative network of transportation infrastructure centered on roads and highways. By 1920, the mass production and availability of automobiles, combined with another regional population boom caused by continued migration to the area and annexations of smaller communities, resulted in a prevalent “car culture” that molded the County’s road and highway infrastructure. During the mid and late-twentieth century, Los Angeles County replaced passenger and freight rail networks with large interstates and regional road networks. Although the popularity of interurban rail travel via the Los Angeles Metro System has grown since its late-twentieth century development, automobile-related infrastructure continues to dominate the Planning Area landscape.⁴⁰⁷

Another aspect of infrastructure development in the Planning Area was the distribution of electricity. Transmission towers and lines are associated with innovations in the distribution of power throughout Los Angeles County.⁴⁰⁸ Electric power generation and distribution infrastructure in Los Angeles County was initially owned and constructed by small, private, local companies because early power systems could only serve small geographic areas. The industry evolved to what we know it as today: a single, large public utility with expansive infrastructure. The infrastructure associated with electricity remains a visible element of the Planning Area’s built environment.⁴⁰⁹

Railroads and Trolley Lines (1869-1912)

In 1869, Phineas Banning and John Downey opened the first railroad in the County, the Los Angeles and San Pedro Railroad. The new railroad transferred freight from the burgeoning port at San Pedro Harbor to downtown Los Angeles.⁴¹⁰ Soon after, the Union Pacific Railroad established the Los Angeles Terminal Railroad (San Pedro Division), which connected major dairying centers to ports and markets.⁴¹¹ In 1886, Henry Huntington’s Pacific Electric Railway streetcar line began to lay track for an interurban railway network for passenger service, the first interurban electric railroad network in Los Angeles County, popularly known as the “Red Car” or PERy system (Exhibit 14).⁴¹² The first Pacific Electric line ran from the downtown core of Los Angeles to Long Beach along Graham Avenue. The lines operated at a loss and primarily served to increase the value of the real estate in the areas they served, most of which were owned or subdivided by Huntington.⁴¹³ By 1903, a trolley line was established from Los Angeles to Santa Monica and down the coast to Redondo Beach. Additionally, the Santa Fe Railway had a rail line that ran from Redondo Beach to El Segundo and included a station in the Del Aire/Wiseburn community. Travel to the South Bay area became more accessible and day trips to the area increased during this period. Although the

⁴⁰⁶ SurveyLA Citywide Historic Context Statement, *Industrial Development, 1850-1980*.

⁴⁰⁷ Ibid.

⁴⁰⁸ SurveyLA Citywide Historic Context Statement, *Public and Private Institutional Development, 1850-1980*, City of Los Angeles Department of City Planning, August 2017.

⁴⁰⁹ “First Electricity in Los Angeles,” *Water and Power Associates*, accessed September 8, 2023, <https://waterandpower.org/museum/First%20Electricity%20in%20Los%20Angeles.html>.

⁴¹⁰ SurveyLA Citywide Historic Context Statement, *Industrial Development, 1850-1980*, 4-5.

⁴¹¹ No Author, “A Railroad Center,” *Los Angeles Times*, Jan. 1, 1891.

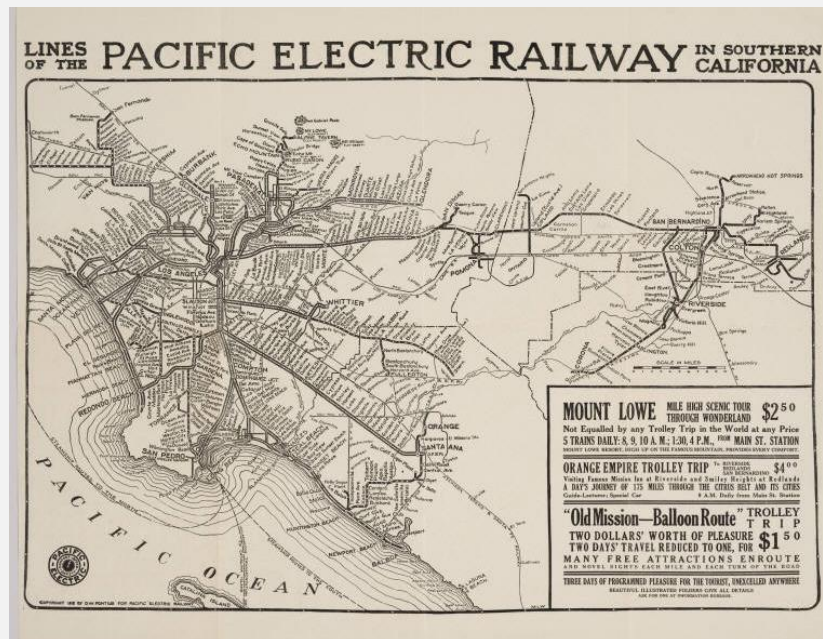
⁴¹² General Land Office, “Original Survey of 003.OS-012.0W, Downey,” 1:24,000, Klokkan Technologies, 1868 and 1874.

⁴¹³ Caltrans, “Tract Housing in California, 1945-1973,” 2.

majority of the communities within the South Bay region were primarily agricultural during this period, travel through the communities of Del Aire/Wisburn, Lennox, and Alondra Park increased as a result of tourism spurred by the nearby beaches.⁴¹⁴

The arrival of the Pacific Electric sparked a battle with the Southern Pacific for dominance of the region's electric railway. With "The Great Merger of 1911," Huntington sold his interests in the Pacific Electric to the Southern Pacific, except for the Los Angeles Railway of which he retained control. The merger placed most of the region's interurban railway under the control of the Southern Pacific. By 1914, over 1,600 Pacific Electric trains ran within four operating districts that divided Los Angeles. The line to Redondo Beach via Play del Rey was one of two electric railway lines to the beach operated by Pacific Electric prior to World War II, the other running from Los Angeles through Gardena and Torrance.⁴¹⁵ All the communities within the South Bay Area Plan, other than Westfield/Academy Hills, had Pacific Electric Railway lines located directly within or adjacent to their boundaries that were used to transport goods throughout the region.⁴¹⁶

Exhibit 14. Lines of the Pacific Electric Railway in Southern California, circa 1912.



Source: Pontius, D. W, Cartographer, Library Special Collections, Charles E. Young Research Library, UCLA.

Roads and Highways (1910–1990)

In 1910, Los Angeles County's Chamber of Commerce began to market Los Angeles County as the ideal location for national industrial firms to open branch factories because of the proximity to the rapidly developing west coast

⁴¹⁴ Ronald A. Davidson, "Before 'Surfburbia:' The Development of the South Bay Beach Cities through the 1930s;" Yearbook of the Association of Pacific Coast Geographers 66, 2004, 84.; Bob Jenson, "A History of Wiseburn School District," *Hawthorne Historical Society*, accessed July 8, 2023, <https://hawthornehistoricalsociety.org/a-history-of-wiseburn-school-district/>.

⁴¹⁵ Bruce and Maureen Megowan, *Historic Tales from Palos Verdes and the South Bay* (Charleston: The History Press, 2014), 136-137.

⁴¹⁶ Jeff Wattenhofer, "Mapping the Historic Routes and Few Remains of Los Angeles's Massive Streetcar System," November 9, 2015, <https://la.curbed.com/2015/11/9/9902244/red-car-map-los-angeles>.

markets, easy access to freight rail, and inexpensive real estate.⁴¹⁷ In 1911, the Ford Motor Company established a Los Angeles factory to produce its trademark Model-T.⁴¹⁸ Two years later, in 1913, Ford introduced the assembly line, a revolutionary innovation in auto-manufacturing, and began to mass-produce the Model-T at an accelerated pace.⁴¹⁹ During the mid-twentieth century, Los Angeles became the largest automobile and auto-part producer on the west coast, second only to Detroit nationally.⁴²⁰

Between 1920 and the mid-twentieth century, the interurban systems lost commuters as the regional car culture grew. Between 1919 and 1929, the population of Los Angeles County doubled, marking the largest population boom in Los Angeles County since the railroad-driven rate war in the 1880s. Correspondingly, the number of registered vehicles on the road climbed from 141,000 to 777,000, and, by 1929, Los Angeles County was home to more cars per capita than any other city in the world. Local railways were replaced with roads developed for automobile traffic.⁴²¹ Tourism in the South Bay area rapidly increased around this time due to its accessibility and its proximity to beach resorts.⁴²² By 1940, the trolley lines to the South Bay suffered significant operating losses and were thus terminated. After World War II, the interurbans experienced a sharp decline in ridership that, due to private automobile ownership, never recovered. In the mid-twentieth century, Southern Pacific reduced its interest in the Los Angeles Railway system by selling or terminating interurban lines.⁴²³ In 1939, the Los Angeles Transportation Engineering Board published a plan calling for Express Highways throughout Los Angeles. A plan was devised by the chairman of the Road and Highway Committee and members of the Automobile Club that included eliminating street railways and subsidizing them with bus services on surface streets and elevated motorways.⁴²⁴ This plan was adopted by the County Regional Planning Commission and the City Planning Department in 1941.⁴²⁵

In 1947, the Office of the Los Angeles County Engineer, a predecessor to the contemporary Department of Public Works, published the County Master Highway Plan.⁴²⁶ During the 1950s, a spur in road construction led to the development of Crenshaw and Hawthorne Boulevards. However, the extension of Crenshaw south to Palos Verdes in the mid-1950s instigated the Portuguese Bend Landslide, a disastrous landslide that has continued to present land stability issues in the area to the present.⁴²⁷ In 1951, the Los Angeles Metropolitan Transit Authority (LAMTA) was formed as a public transit planning agency for Los Angeles County and undertook the operation of the privately-owned bus lines servicing former streetcar and railway routes. In 1953, Metropolitan Coach Lines purchased the remaining lines and, in turn, sold them to the LAMTA in 1958.⁴²⁸ By 1958, the entirety of the electric interurban

⁴¹⁷ No Author, "Many Motor Cars: Automobile Industry Ranks High in United States with Many Millions Back of Business," *Los Angeles Times*, March 6, 1910.

⁴¹⁸ Mark S. Foster, "The Model-T, the Hard Sell, and Los Angeles' Urban Growth: Decentralization of Los Angeles during the 1920s," *Pacific Historical Review* 44, no. 4 (November 1975), 483.

⁴¹⁹ Kat Eschner, "In 1913, Henry Ford Introduced the Assembly Line: His Workers Hated It," *Smithsonian Magazine*, December 1, 2016, <https://www.smithsonianmag.com/smart-news/one-hundred-and-three-years-ago-today-henry-ford-introduced-assembly-line-his-workers-hated-it-180961267/#:~:text=He%20first%20fully%20implemented%20his%20innovation%20on%20December,makers%20put%20together%20entire%20cars%20at%20one%20station.>

⁴²⁰ David Brodsky, *L.A. Freeways: An Appreciative Essay* (Berkeley: University of California, 1981), 9.

⁴²¹ National Environmental Title Research, "South Bay [aerial photos and topography maps]," *Historic Aerials and Topography Maps Courtesy of NETR Online, 1896-1930*, <https://www.historicaerials.com/viewer>.

⁴²² Ronald A. Davidson, "Before 'Surfurbia': The Development of the South Bay Beach Cities through the 1930s," 92.

⁴²³ Bruce and Maureen Megowan, "History of the South Bay of Los Angeles Through 1900," accessed September 13, 2023, <https://maureenmegowan.com/south-bay-history/history-of-the-south-bay-of-los-angeles-through-1900/>.

⁴²⁴ Ed Ainsworth, "Motorways Plan Detailed," *Los Angeles Times*, June 15, 1938, 1.

⁴²⁵ Transportation Engineering Board, *A Transit Program for the Los Angeles Metropolitan Area*, December 7, 1939, https://libraryarchives.metro.net/dpght/trafficplans/1939_transit_program_los_angeles_metropolitan_area.pdf.

⁴²⁶ County of Los Angeles, *Master Plan of Metropolitan Los Angeles Freeways*, Master Plan of Metropolitan Los Angeles Freeways adopted by the Regional Planning Commission, August 6, 1947.

⁴²⁷ Bruce and Maureen Megowan, "History of the South Bay of Los Angeles Through 1900."

⁴²⁸ "Pacific Electric," *Southern California Railway Museum*, accessed February 25, 2022, <https://socalrailway.org/collections/pacific-electric/>.

Los Angeles Railroad had been purchased by the LAMTA. By 1961, the last in-service rail line was replaced with a bus route and decommissioned lines that crisscrossed Los Angeles County.⁴²⁹

Highway planning in Los Angeles was part of local, as well as national, initiatives. Initially, the Southern California freeway system master plan included a design that was known as the Ocean Freeway, which was proposed to run along the coast and inland through Redondo Beach to connect the South Bay area to Los Angeles. However, the route would have entailed the demolition of neighborhoods within the South Bay. Many iterations of the design were proposed throughout the years, but ultimately, it was never constructed due to neighborhood opposition and funding constraints.

The development of highways in the United States occurred concurrently with urban renewal efforts and redlining, disproportionately affecting communities of color. Government entities identified many areas that were primarily inhabited by residents of color as being “blighted,” which allowed these neighborhoods to be demolished for highway construction. As a result, residents were displaced, and neighborhoods were forever altered. This history is evident in the Los Angeles area beginning in 1944 when the Santa Ana Freeway was constructed from Soto Street to Eastman Avenue in Boyle Heights, which resulted in the displacement of many of the neighborhood’s Mexican residents.⁴³⁰ Subsequent years saw a continuation of this pattern, including the destruction and displacement of African American and Latino neighborhoods around I-5, I-10, and I-110.⁴³¹

Communities located near freeways and airports have been greatly impacted by the development of such infrastructure. The Del Aire/Wiseburn community is directly adjacent to the I-405 freeway, while Lennox is bounded by the I-405 freeway to the west and the I-105 freeway to the south, and West Carson is bounded by the I-110 freeway to the east and is approximately 400 feet south of the I-405 freeway. The expansion of the I-110 freeway in the 1960s connected the POLA to Downtown Los Angeles and Pasadena, but increased truck traffic resulted in a rise in pollution in adjacent residential communities such as West Carson.⁴³² Truck routes throughout the area including: Rosecrans Avenue along the southern boundary of Del Aire/Wiseburn; Sepulveda Boulevard moving west through the southern portion of West Carson; Del Amo Boulevard, Torrance Boulevard, and West 190th Street moving west through the northern portion of West Carson; Carson Street moving west through the middle of West Carson; and Crenshaw Boulevard moving southwest through Westfield.⁴³³ Likewise, industrial development throughout the South Bay area resulted in heavy truck traffic passing along the I-110 and I-105 freeways.⁴³⁴

The I-10 freeway, a transcontinental link from the Atlantic to the Pacific, was expanded through the middle of Los Angeles County in the early 1960s. As manufacturers, most noticeably car and auto-parts manufacturers, became less reliant on the railroad in the mid and late twentieth century, they began to close their Los Angeles County

⁴²⁹ Brodsky, *L.A. Freeways*, 12.

⁴³⁰ Giovanni Perez, “The Los Angeles Freeway and the History of Community Displacement,” *Toro Historical Review* 3, no. 1 (2017); Gilbert Estrada, “If You Build it They Will Move: The Los Angeles Freeway System and the Displacement of Mexican East Los Angeles, 1944-1972,” *Southern California Quarterly* 87, no. 3 (Fall 2005): 287-315.; Liam Dillon and Ben Poston, “Racist History of America’s Interstate Highway Boom,” *Los Angeles Times*, Nov. 11, 2021.

⁴³¹ Estrada, “If You Build it They Will Move.”; Dillon and Poston, “Racist History of America’s Interstate Highway Boom.”

⁴³² Del Amo Action Committee, “Assessing Environmental Impacts in the Del Amo Community,” March 2023, <https://delamoactioncommittee.org/assessing-environmental-impacts-in-the-del-amo-community/>.

⁴³³ Iteris, “South Bay Goods Movement Study,” June 2007, https://southbaycities.org/sites/default/files/goods_movement/SBCCOG%20Goods%20Movement%20-%20Contents%20and%20Executive%20Summary.pdf 50.

⁴³⁴ “Between the 110 and the 405: Environmental Injustice in South Los Angeles,” *SCOPE*, November 27, 2017, <https://scopela.org/between-the-110-and-the-405-environmental-injustice-in-south-los-angeles/>.

plants, terminating thousands of jobs.⁴³⁵ During the 1960s, the I-405 freeway was developed to connect communities along the west boundary of the county. Despite protest from residents and citizen groups, between 1962 and 1963 the Division of Highways extended the I-405 freeway through the center of the Del Aire/Wiseburn and Lennox communities and resulted in the demolition of dozens of residential properties.⁴³⁶ According to the Office of Highway Policy Information from 2021, the I-405, was the fourth most traveled freeway in the country, seeing an annual daily average of 383,500 vehicles.⁴³⁷

In 1965, violent protests erupted in the community of Watts, surrounding neighborhoods, and African- American cultural enclaves across Los Angeles after an altercation between a Caucasian California Highway Patrolman and an African-American motorist. President Lyndon Johnson deployed over 3,000 National Guards members as the violence escalated but, as the County's roadway infrastructure was not developed to facilitate the movement of thousands of Guard members, the National Guard struggled to access the communities. As the violence stretched into a fifth day, an additional 10,000 Guard members were deployed to Los Angeles County and were able to quell the uprising.⁴³⁸ In the aftermath of the Watts Uprising, the McCone Commission recommended that, in order to suppress future civil rights protests, the Los Angeles freeway system should be expanded so law enforcement could be rapidly deployed to South Central Los Angeles communities.⁴³⁹

In the aftermath of the Watts Uprising, the California State Legislature sought to widen, expand, or develop new transportation networks so that law enforcement could easily access dense urban communities. The planned routes of the I-710 expansion and new construction projects, including the I-110 and the I-105 freeways, did not follow the natural or historic community boundaries and splintered existing corridors. During the late 1960s and early 1970s, the County seized residential neighborhoods through eminent domain and divided previously cohesive urban communities. Construction of the Imperial Highway and the I-105 freeway was delayed due to civil litigation brought by community members. In 1990, an abandoned route of the Pacific Electric Railroad was replaced by the I-105 freeway, which runs through Lennox and Del Aire/Wiseburn.⁴⁴⁰

The construction of these major roadways exacerbated many of the underlying causes of the Watts Uprising. Not only did the I-105 freeway make community educational facilities difficult to access, but funding also earmarked for community development was reallocated towards the cost of infrastructure construction. Five hundred units of planned replacement housing on lots acquired for the I-105 freeway were never constructed.⁴⁴¹ As the area grew to become an industrial hub after World War II, industrial facilities were planned near residential communities, and freeways were developed to accommodate the growing industries. Routes for the freeways crossed through disenfranchised communities in the South Bay region, displacing hundreds of homes and contributing to persistent air and noise pollution within the local communities. Today, much of the South Bay area is enclosed by freeways, including the I-105, I-110, and I-405 that have shaped the environmental conditions of the area.⁴⁴²

⁴³⁵ Foster, "The Model-T, The Hard Sell, 483.

⁴³⁶ County of Los Angeles Department of Parks and Recreation, *Florence-Firestone Community Parks and Recreation Plan*, October 2010, 6.

⁴³⁷ Office of Highway Policy Information, "Top 25 Most Traveled Locations by Annual Average Daily Traffic (AADT)," United States Department of Transportation, February 2021, <https://www.fhwa.dot.gov/policyinformation/tables/02.cfm>.

⁴³⁸ "Watts Riots of 1965," *Timetoast Timelines*, accessed September 8, 2023, <https://www.timetoast.com/timelines/wattsriots-of-1965>.

⁴³⁹ History.com Editors, "Watts Rebellion."

⁴⁴⁰ *Ibid.*

⁴⁴¹ Hector Tobar, "Hope Endures in Hard Times," *Los Angeles Times*, September 15, 2009.

⁴⁴² "Between the 110 and the 405: Environmental Injustice in South Los Angeles," *SCOPE*.

Transmission Towers and Lines (1916-1939)

During its initial period of development, Los Angeles had three private electric companies that provided power within the city: Los Angeles Gas & Electric, Pacific Light & Power, and Southern California Edison. Municipal electric distribution was not established until 1916, when the Bureau of Power and Light installed its first power pole in the City of Pasadena. The Bureau's first hydro-electric plant, San Francisquito Power No. 1, opened a year later to provide power in about 70% of Los Angeles through the newly constructed 115 kV transmission line. As Los Angeles continued to grow during the early 1900s, there was an increasing need for electricity throughout the city and the county, especially for electric trolleys. By 1917, the smaller private company, Southern California Edison (SCE), acquired control of the Pacific Light and Power Company Corporation, the Ventura Power Company, and the Mount Whitney Power Electric Company, making it the largest supplier of electricity in Southern California.⁴⁴³

As the boundaries of Los Angeles continued to expand during the 1920s, private utilities, SCE and Los Angeles Gas and Electric, primarily served the wider county of Los Angeles, including the South Bay area. By the late 1930s, the electrical utility companies in Los Angeles County were competing for territory. It was not until 1939, that territories were negotiated. After the Bureau of Power and Light merged with the Bureau of Water Works in 1937 to form the Los Angeles Department of Water and Power (LADWP), most of the power within the city was supplied by LADWP. The SCE and LADWP divided the county between each other, and since 1939, SCE has supplied power to the unincorporated areas within Los Angeles County, including the unincorporated communities of the South Bay, as well as all municipalities other than Pasadena, Glendale, and Burbank.⁴⁴⁴ The Westfield/Academy Hills, West Carson, Alondra Park/El Camino Village, Hawthorne Island, Del Aire/Wiseburn, and Lennox communities are supported by the SCE 66kV power line.⁴⁴⁵ However, the LADWP 1600MV power line supplies power to La Rambla.⁴⁴⁶

The Revival of Interurban Rail (1990 – present)

Following World War II, the automobile became the preferred method of transportation, and rail networks crisscrossing Los Angeles County communities were decommissioned and replaced by Los Angeles Metro bus lines. In 1961, the Los Angeles Railway network closed entirely. The revival of interurban railways occurred in the 1990s. The California State Legislature created the Southern California Rapid Transit District (SCRTD) to improve transit infrastructure in the greater Los Angeles region. SCRTD redeveloped out-of-service rail lines to serve Los Angeles, Orange, Riverside, and San Bernardino counties and, in 1987 the Metro C Line (formerly the Green line) commenced operation. During the 1980s and into the 1990s, the once dominant aerospace industry hit a slowdown after the end of the Cold War in 1991 and the Los Angeles Uprising in 1992. Despite its decline, the aerospace industry still employed a large workforce, so the C Line was established to provide public transportation for those workers. The C Line is a light rail line running from Redondo Beach to Norwalk through the northern boundary of the Del Aire/Wiseburn community.⁴⁴⁷

In 1992, the Southern California Regional Rail Authority (SCRRA) founded Metrolink, a commuter rail system serving all of Southern California. The revival of mass rail transit was a joint effort by five Southern California counties to reduce highway congestion and improve mobility in the greater Los Angeles Metropolitan area. As a result, Metro,

⁴⁴³ "First Electricity in Los Angeles," *Water and Power Associates*.

⁴⁴⁴ *Ibid*.

⁴⁴⁵ Bureau of Land Management, "California State Geoportal," accessed September 14, 2023, <https://gis.data.ca.gov/datasets/260b4513acdb4a3a8e4d64e69fc84fee/explore?location=33.834886%2C-118.284433%2C11.61>.

⁴⁴⁶ Los Angeles Department of City Planning, "San Pedro Community Plan," October 2017, 112, https://planning.lacity.org/odocument/ee5aaccb-fce7-4dc2-9f91-2df177a48417/San_Pedro_Community_Plan.pdf.

⁴⁴⁷ No Author, "New Library Cost \$90,000," *Los Angeles Times*, Jan. 24, 1965, 140.

the County's current transportation planning agency, was founded in 1993. Metro undertook the operation of the maze of metropolitan transit networks that developed in the mid-twentieth century.⁴⁴⁸

In 1995, Metro expanded the C Line to serve communities including Hawthorne, Downey, Paramount, and Willowbrook in South Los Angeles County. The C Line also connects commuters from the Hawthorne/Lennox station in Lennox to the Aviation/LAX station in Del Aire/Wiseburn.⁴⁴⁹ Today, Metro services include Metro Rail, Los Angeles County's mass rail transit system, and Metro Transitway, the County's bus system.⁴⁵⁰

4.4.4.1 Registration Requirements

Associated Property Types

There are three property types related to infrastructure in the SBAP communities: railroads; road and highway infrastructure; and infrastructure related to electricity. Between the late nineteenth century and the mid-twentieth century, railroads contributed to rapid population growth and influenced residential and industrial development patterns, fundamentally shaping the form and character of the SBAP communities and most of Los Angeles. The legacy of the railroad is evidenced today in land use and development patterns established throughout the County, particularly for industrial areas where manufacturing and warehouse facilities were constructed adjacent to freight rail lines and residential tracts were constructed adjacent to interurban lines. In the present day, these routes have been revived as the Metro light rail. Los Angeles County's road and highway infrastructure was later shaped by the proliferation of the automobile. Transmission towers and lines are visible throughout the Planning Area and reflect Los Angeles County's electric distribution history.

Eligibility Standards

- Has a direct and significant relationship to infrastructure development
- Reflects the property types related to infrastructure development during one of the significant periods in the development of the SBAP communities and embodies the distinctive characteristics of development from that period. The periods are:
 - Railroads and Trolley Lines (1869-1912)
 - Roads and Highways (1910-1990)
 - Transmission Towers and Lines (1916-1939)
 - The Revival of Interurban Rail (1990-present)
- Simply being an example of infrastructure is not enough to justify eligibility. An eligible resource must have been important in the overall development of the County or be an early or innovative technological development in the evolution of a type of infrastructure. Examples might include resources related to very early industrial or residential development.
- Of an engineering and/or architectural form/style typical of the period (not modern equipment)

⁴⁴⁸ Metro, "Metro C Line (Green)" and "Los Angeles Transit History," accessed September 8, 2023, <https://www.metro.net/about>.

⁴⁴⁹ Ibid.

⁴⁵⁰ "Metro C Line: Connecting Communities Through Bus Rapid Transit," *FDR*, accessed September 8, 2023, <https://www.hdrinc.com/ca/portfolio/metro-cline#:~:text=The%20METRO%20C%20Line%20wa%20s%20conceived%20to%20advance,adding%20a%20half%20a%20mile%20of%20new%20roadway>.

Character-Defining Features

- Eligible properties must retain those physical characteristics that are essential in conveying their significance under the infrastructure and public transit theme
- Large pieces of publicly accessible infrastructure used for the transportation of people
- Materials primarily include concrete, metal, and wood

Considerations

- Should retain integrity of Design, Materials, Location, Feeling, and Association as defined in Section 3
- Minor engineering changes to details and materials are allowed
- Should retain the original route or configuration
- Setting and adjacent land uses may be compromised by nearby construction that post-dates the period of significance

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4.4.5 Residential Development

Overview

Residential development in the Planning Area is somewhat homogenous with acres of post-World War II single-family tract developments. Unlike the areas of Los Angeles County farther inland and closer to Downtown Los Angeles, the Planning Area's residential development predated the railroad but was not heavily developed in the 1920s and 1930s. Its tract developments were not infill, rather they represent large portions of the community's-built environment. As a result, the majority of the Planning Area's residential architecture reflect the popular postwar styles of Mid-Century Modern, Minimal Traditional, Ranch, Contemporary, and Swiss Miss.⁴⁵¹ Some examples of residences constructed as a result of streetcar line development are visible, but the majority have been subsequently demolished or altered beyond recognition.

Embedded in the history of residential development throughout the SBAP communities is a complex legacy of unfair planning and discriminatory housing practices. This theme is weaved throughout this historic context statement, as well as in this section. The discriminatory housing practice that had the most profound impact on the SBAP, was the 1939 Home Owners' Loan Corporation's (HOLC) redlining map of Los Angeles. The long-term effects of redlining can still be seen in these communities today.

Perhaps one of the most noteworthy characteristics of the SBAP communities is the small number of public housing or large-scale multi-family residential development. While these property types are found adjacent to the SBAP communities, the boundaries of the unincorporated SBAP exclude public housing and large-scale multi-family housing property types are limited. Properties of that type tend to be included in adjacent city boundaries in order to receive city services. The communities within the Planning Area have always had a favoritism towards lower density. This persists into the present and is visible throughout the Planning Area in the one- to two-story single-family homes that dominate the residential landscape.

Early Residential Development (1904–1919)

The earliest urban residential development in the Planning Area began in La Rambla. Unlike the majority of Los Angeles, formal development of San Pedro (the incorporated neighborhood surrounding the unincorporated community) predated the coming of the railroad by multiple decades due to its proximity to the coast.⁴⁵² In 1904, John T. Gaffey and his family moved to La Rambla after Gaffey's wife, Arcadia Bandini, inherited 340-acres of land. Gaffey worked to develop La Rambla, subdividing the 340-acres into smaller residential tracts.⁴⁵³ Despite being labeled as "tracts," residences built during this period in La Rambla were not developments in which similar houses are constructed at one time.⁴⁵⁴ Rather, the purchaser would buy lots within the tract and construct residences in

⁴⁵¹ The Swiss Miss style is associated with Charles Dubois' work in Palm Springs. It is a primarily regional style, based in Southern California, with its primary character-defining feature being a prominent front facing A-frame gable. Following the popularity of Dubois' more high-style Swiss Miss residences in Palm Springs, A-frame gables and other decorative details were applied to mass-produced housing in the 1960s and 1970s, as in West Carson. The Swiss Miss style is considered subset of the contemporary style. For more information on the style, see Section 5.2 Architectural Styles; McAlester, *A Field Guide to American Houses*, 644.

⁴⁵² SurveyLA Citywide Historic Context Statement, *Pre-Consolidation Communities of Los Angeles, 1862-1932*, City of Los Angeles Department of City Planning, July 2016, 31.

⁴⁵³ Ray Mitchell, "San Pedro an Ideal Section for Great Jobbing Establishments," *News-Pilot*, June 19, 1912, 6.

⁴⁵⁴ Kate Kershner, "Why Do Cookie-Cutter Neighborhoods Exist?" How Stuff Works, accessed September 15, 2023, <https://home.howstuffworks.com/home-improvement/construction/planning/why-cookie-cutter-neighborhoods-exist.htm#pt1>.

whatever architectural style and size of their choosing. In 1906, lots were sold in the Gaffey Tract at \$775 each.⁴⁵⁵ Residences of this period in La Rambla include 922 West 2nd Street and 920 West 6th Street.

The majority of Los Angeles' early residential development began with the extension of streetcar lines. At the time, streetcars were privately owned by the same companies that owned and subdivided land along the lines. The lines were constructed and operated at a loss. Profit lay in selling plots for housing and commercial properties along the routes. Between 1890 and 1910, Henry Huntington's Pacific Electric Railway streetcar line was constructed as the first interurban electric railroad network in Los Angeles County.⁴⁵⁶ The system that had the largest influence on the Planning Area was the Santa Fe Railway line, which ran from Redondo Beach to El Segundo and included a station in the Del Aire/Wiseburn community. This mode of transportation allowed for more daytime travel through the South Bay, specifically the communities of Del Aire/Wiseburn, Lennox, and Alondra Park/El Camino Village.⁴⁵⁷

Single-family houses from this period are sparse in the Planning Area and have either been demolished or altered beyond recognition. Due to the lack of streetcar lines running through the majority of the SBAP communities and few stations located within the community boundaries, residences from this period are typically not clustered together. Examples of residences from this period in the Planning Area include 14607 Chadron Avenue in Alondra Park/El Camino Village (altered beyond recognition), 10701 South Grevillea Avenue (Exhibit 15) and 4942 West 104th Street (see Section 5.2 Architectural Styles for image of properties) in Lennox, and 141 South La Alameda Avenue (see Section 5.2 Architectural Styles for image of property) in La Rambla. The few intact known examples of residences constructed as a result of streetcar line development display popular styles of the time including the Victorian Vernacular Cottage style and Craftsmen.

Exhibit 15. Example of early residential development in the SBAP at 10701 South Grevillea Avenue in Lennox.



Source: Google, April 2022.

⁴⁵⁵ No Autor, "San Pedro," *Los Angeles Herald*, May 13, 1906, 22.

⁴⁵⁶ General Land Office, "Original Survey of 003.OS-012.OW, Downey," 1:24,000, Klokkan Technologies, 1868 and 1874.

⁴⁵⁷ Ronald A. Davidson, "Before 'Surfurbia:' The Development of the South Bay Beach Cities through the 1930s;" *Yearbook of the Association of Pacific Coast Geographers* 66, 2004, 84.; Bob Jenson, "A History of Wiseburn School District," *Hawthorne Historical Society*, accessed July 8, 2023, <https://hawthornehistoricalsociety.org/a-history-of-wiseburn-school-district/>.

Suburban Development (1920–1930s)

The land in the South Bay was not as heavily developed during the 1920s as the areas closer to downtown Los Angeles. During the early-1920s, areas such as Del Aire/Wiseburn were largely undeveloped with real estate firms advertising small acre farms with villa lots, home lots, and business lots being sold in quarter-acres, half acres, and one-acre for upward of \$1,350 per an acre.⁴⁵⁸ Sanborn maps show development as primarily being limited to small single-family wood frame residences.⁴⁵⁹ Sections of West Carson, Lennox, and La Rambla display areas of single-family houses constructed on subdivided land between major corridors of industrial and commercial development. The demand for housing was fueled by an exponentially growing population during this decade driven by new employment opportunities including oil and aircraft manufacturing, jobs at LAX, and employment opportunities as a result of the nearby Port of Long Beach and Los Angeles. The opening of the Panama Canal in 1914 led to increased shipping at California ports, while the extraction and refining of oil became a major industry in Southern California.⁴⁶⁰

The influence of the streetcar in shaping residential development patterns declined as automobile ownership grew. Most of the urban streetcar systems had stopped expanding by World War I, and ridership nationwide peaked between 1923 and 1924.⁴⁶¹ During the mid-1920s, Avalon Boulevard was extended south to the harbor, forming a major transportation corridor along the western borders of Lennox and Del Aire/Wiseburn.⁴⁶² Period Revival architectural styles became popular between 1920 and the 1940s. Within the Planning Area, residences that fall under this period include Mission Revival and Spanish Colonial Revival. Examples include 11036 South Freeman Avenue and 10205 Mansel Avenue in Lennox (Exhibit 16) and 1152 West 3rd Street in La Rambla (see Section 5.2, Architectural Styles for image of property).

Exhibit 16. Mission Revival style residence 11036 South Freeman Avenue in Lennox (left) and Spanish Colonial Revival style residence 10205 Mansel Avenue in Lennox (right).



Source: Google, January 2022 (left); Google, April 2022 (right).

Residential development of the Planning Area grew in the 1930s and was largely completed by both private owners and development companies. At this time, areas of land were subdivided into tracts comprising several blocks.

⁴⁵⁸ No Author, “For Sale – Suburban Property,” *Los Angeles Times*, Nov. 26, 1914, 15.

⁴⁵⁹ Sanborn Map Company, “Sanborn Fire Insurance Maps: Hawthorne,” Hawthorne, CA, Sheets 1 and 7, 1912, 1916, 1923.

⁴⁶⁰ Caltrans, “Tract Housing in California, 1945-1973,” 5.

⁴⁶¹ *Ibid.*, 3.

⁴⁶² Ruth Wallach, *Los Angeles Residential Architecture: Modernism Meets Eclecticism* (Charleston, SC: The History Press, 2015), 127.

Streets laid out by tract owners often did not align between tracts, creating a slightly irregular grid between major thoroughfares that remains in place today. During this time, a perspective homebuyer would typically purchase an individual lot and hire a builder for the construction of the home. Generally, the residential development industry was comprised of independent, small-scale contractors building no more than four houses per a year.⁴⁶³

Long Beach Earthquake and the Great Depression (1933-1939)

In the evening hours of March 10, 1933, the 6.4-magnitude Long Beach Earthquake hit the greater Los Angeles area. The earthquake, worsened by over-drilling the Los Angeles oil deposits, was the deadliest seismic event in Southern California history, killing 120 people. Unreinforced concrete masonry buildings throughout the Planning Area were destroyed in communities such as Lennox. Recovery from the earthquake was favorable to communities with higher HOLC ratings due to federal financial assistance. The HOLC financed the redevelopment of many single-family residences, which were then reconstructed in the Spanish Colonial Revival and Minimal Traditional architectural styles.⁴⁶⁴

The Great Depression did not impact the SBAP communities uniformly. Diminished wages and widespread unemployment throughout the County made it difficult for homeowners to make monthly mortgage payments. Communities such as Del Aire/Wiseburn, Lennox, Alondra Park/El Camino Village, and La Rambla, which had portions of their communities rated as hazardous or declining were often denied capital investment from banks due to their demographic makeup. Because of HOLC's ratings, the impacts of the Depression disproportionately impacted these communities, and by 1939, a large percentage of the single-family residences owned by minority residents were seized by their original lending institutions.⁴⁶⁵

World War II and Postwar Tract Housing (1939–1964)

By the end of the 1930s, the residential development of the Planning Area barely kept pace with Los Angeles' population growth. The majority of the residential housing stock in the Planning Area was constructed post-World War II, which is reflected in the prevalent residential architectural styles of Mid-Century Modern, Minimal Traditional, Ranch, Contemporary, and Swiss Miss. All seven communities within the SBAP display large areas of residential development dating from the 1940s, 1950s, and 1960s. Between 1940 and 1950, the County's population increased from 2,785,643 to 4,151,687.⁴⁶⁶ This was a direct reflection of the end of World War II and millions of veterans returning to the United States looking to purchase property for a single-family residence.

The aerospace industry in the northwestern portion of the Planning Area drove development in the area, including the creation of new residential tract developments in the 1930s and 1940s. Workers looked for housing adjacent to LAX and the associated plane manufacturing plants. In Del Aire/Wiseburn, development occurred east of North Aviation Boulevard and north of West El Segundo Boulevard with the subdivision Wiseburn Park. The tract featured five room homes on 66 x 135-foot lots, sold for under \$3,000 each. They also advertised "adequate protective restrictions," implying that homes were only available for purchase by Caucasian people. Additionally, the homes

⁴⁶³ Caltrans, "Tract Housing in California, 1945-1973," 4.

⁴⁶⁴ "General Population by City, 1910 - 1950: Los Angeles County," *Los Angeles Almanac*.; Hough and Groves, "The 1933 Long Beach Earthquake (California, USA): Ground Motions and Rupture Scenario."

⁴⁶⁵ "HUD Historical Timeline: the 1930s," *United States Department of Housing and Urban Development*.; Nelson, Robert K., LaDale Winling, Richard Marciano, Nathan Connolly, et al, "Mapping Inequality," *American Panorama*, ed. Robert K. Nelson and Edward L. Ayers, accessed September 18, 2023, <https://dsl.richmond.edu/panorama/redlining/#loc=13/33.944/-118.375&city=los-angeles-ca&area=C107>.

⁴⁶⁶ Los Angeles Almanac, "Historical General Population, City & County of Los Angeles, 1850 to 2020," accessed September 18, 2023, <http://www.laalmanac.com/population/po02.php>.

were also advertised as qualifying for Federal Housing Authority (FHA) mortgages.⁴⁶⁷ While employment opportunities increased during the war, housing remained rigidly segregated.

The community of Hawthorne Island was developed almost entirely as a residential tract development. In 1940, the same year as the Northrup Aircraft Factory and Northrup Field moved to Hawthorne, the Hawthorne Island community had been developed on Tracts 12216 and 12256 with approximately 400 modest single-family homes. The community's streets are laid out in a grid pattern, with cul-de-sacs at the eastern terminus of each block. ⁴⁶⁸ As Hawthorne's economic prosperity grew in the postwar years, it advertised itself as an ideal suburban community, although the city continued to discriminate against people of color well after the 1948 Supreme Court decision *Shelley vs. Kraemer* that prohibited racially restrictive housing covenants.⁴⁶⁹

Rapid population growth continued in the decades following the war. In the postwar years when building resumed, the predominant structure of new construction remained the single-family dwelling. Where land was available, these single-family houses were constructed in tract developments. Postwar tract housing differed from previous residential development. Builders adopted mass-production techniques perfected across all industries during World War II. Houses were designed and constructed with uniformity and efficiency on a massive scale. To house incoming workers before and after the war, large subdivisions of single and multi-family tract housing were developed across Southern California.⁴⁷⁰ Unlike other areas in Los Angeles, the Planning Area still had large portions of undeveloped land that could be developed into tracts.

An example of postwar residential tract development is Alondra Park/El Camino Village's El Camino Manor, developed by the Kauffman Construction Corporation in 1952. The tract was located north of Alondra Park, south of Marine Avenue, east of Prairie Avenue, and west of the Dominguez Channel. El Camino Manor's marketing materials promoted the subdivision's original 318 Ranch-style tract residences with garages, and proximity to Alondra Park and El Camino College. The development featured twenty-year FHA financing with moderate down payments. Homes ranged from \$9,950 to \$12,250 with the main attraction being "no two homes are exactly alike." A "X-ray" house was built in the development to show perspective buyers cut-away portions of the walls, floors, and ceilings to view the workmanship and construction (Exhibit 17).⁴⁷¹

⁴⁶⁷ No Author, "Under \$3,000," *Los Angeles Times*, June 7, 1936, 37.

⁴⁶⁸ Los Angeles County Assessor's Office; UC Santa Barbara Library, 1941, https://mil.library.ucsb.edu/ap_indexes/FrameFinder/.

⁴⁶⁹ Hadley Meares, "Hawthorne's Deceptively Sunny History."

⁴⁷⁰ Caltrans, "Tract Housing in California, 1945-1973," 5.

⁴⁷¹ No Author, "El Camino Manor Houses Will be on Display Today," *Los Angeles Times*, Aug. 5, 1951, 121.

Exhibit 17. The X-Ray House at El Camino Manor, 1951



Source: *Los Angeles Times*, September 23, 1951, page 131.

The developer Milton Kauffman, who after World War II formed the Milton Kauffman Construction Corporation (or the Kauffman Construction Corporation), continued to have a profound impact on the postwar development of the South Bay. In 1952, he announced the opening of Southchester Gardens in Alondra Park/El Camino Village east of the El Camino Manor development. The tract included more than 400 single-family homes designed by architect James Friend. Homes started at \$10,610 for three bedrooms with downpayments as low as \$590.⁴⁷² The two Kauffman tracts of El Camino Manor and Southchester Gardens make up the majority of the housing in Alondra Park/El Camino Village north of the park and school.

By 1949, a new single-family subdivision, Westfield, began to be developed. Within a month of the community's development announcement, more than 20% of the available homesites were sold.⁴⁷³ Unlike other tract developments from that time, Westfield homes could be custom built with lots being chosen based on the purchaser's home plans. Lots were one-half acre in size and cost from \$1,750 up with homes 1,200 square feet or larger. The development's executives from the George S. Denbo Co., offered financing to both non-veterans and veterans with \$400 cash down.⁴⁷⁴ Within a year, sales reached over \$100,000. Homes within the tract continued to be constructed into the 1960s, until the majority of the lots along Sunnyridge Road, Rainbow Bridge Road, and Eastvale Road were developed. Compared to other tract developments in the Planning Area, Westfield homes were larger, more spaced out, featured more street trees, and displayed higher style versions of the popular Ranch architectural style.

⁴⁷² No Author, "New El Camino Area Dwelling Development to be Opened," *Los Angeles Times*, Sep. 21, 1952, 126.

⁴⁷³ No Author, "Homesite Sales Brisk in Westfield Tract," *Los Angeles Times*, Oct. 30, 1949, 110.

⁴⁷⁴ No Author, "Westfield's Agent Tells of Financing," *Los Angeles Times*, Feb. 26, 1950, 105.

4.4.5.1 Subtheme: Unfair Planning and Discriminatory Housing Practices (1925-1992)

Gordon Manor (1925-1926)

In 1925, a medical physician, real estate developer, and civil rights activist, Wilber Clarence Gordon, purchased land at the present location of Alondra Park/El Camino Village and El Camino College from farmer W.F. Summers. Gordon and his real estate partner, Journee W. White, assumed ownership of the property to develop Gordon Manor, an upper and middle-class subdivision for African-American residents who were prevented from living in many neighborhoods in Los Angeles County due to restrictive racial covenants.⁴⁷⁵ The development was adjacent to major thoroughfares that connected the community to Los Angeles County's urban centers, businesses, and recreation opportunities, including Bruce's Beach, an African-American-owned, operated, and patronized beach. Gordon posted an advertisement in the *California Eagle* newspaper for residential lots in December 1925. By March 1926, Gordon announced that he had sold more than \$200,000 worth of property in the upcoming development. Although Gordon Manor gained interest from African-American citizens, the sub-development also gained negative attention from Caucasian residents, community leaders, and politicians.⁴⁷⁶

In April 1926, Caucasian residents and real estate developers of 14 surrounding communities, collectively known as the Alondra Park Assessment District, lobbied the Los Angeles County Board of Supervisors to prevent the development of Gordon Manor and to use the site for a public park serving the South Bay instead.⁴⁷⁷ Simultaneously, a group of Caucasian residents submitted a petition to claim 100-acres of adjacent agricultural land farmed by Japanese tenant farmers who were prevented from owning land by California's Alien Land Laws.⁴⁷⁸

The Board of Supervisors voted on May 3rd and on May 4th to seize the land by invoking the Acquisition and Improvement Act. The Acquisition and Improvement Act, commonly referred to as the Mattoon Act (after its author, Everett Mattoon) was passed by the California State Legislature in 1925. The Mattoon Act allowed California authorities to acquire property through eminent domain or condemnation to purportedly facilitate community development and public works projects. Using money from the Mattoon Act, the Los Angeles County Board of Supervisors paid cash to Gordon for his land and to the banks that owned the land farmed by Japanese tenant farmers. The farmers themselves, however, received nothing and their leases were terminated.⁴⁷⁹ Before the end of 1926, plans for the proposed Gordon Manor had been replaced with blueprints for an Alondra Park/El Camino Village recreation area.

Home Owners' Loan Corporation (HOLC) Redlining Map (1939)

The National Housing Act of 1934, a New Deal legislative response to the Great Depression that followed the stock market crash of 1929, created the Federal Housing Administration (FHA). One goal of the FHA was to stabilize the housing market and expand opportunities for home ownership. The Federal Home Loan Bank Board and the HOLC were established to protect individual homeowners from foreclosure. HOLC analyzed the communities' collective ability to repay mortgages on moderately priced, well-constructed, single-family dwellings and, if deemed

⁴⁷⁵ Laura Pulido, Laura Barraclough, and Wendy Cheng, *A People's Guide to Los Angeles* (Berkeley: University of California Press, 2012), 125.

⁴⁷⁶ Jefferson, "Alondra Park Replaced 'Gordon Manor.'"

⁴⁷⁷ The 14 communities included Palos Verdes Estates, Gardena, Lawndale, Lennox, Elnido, Torrance, Lomita, Strawberry Park, Compton, Redondo, Hermosa, Manhattan Beach, and El Segundo, and Inglewood.

⁴⁷⁸ Pulido et. al., *A People's History of Los Angeles*, 125-126.

⁴⁷⁹ *Ibid.*, 126.

satisfactory, the agency refinanced mortgages in default or foreclosure. The FHA also attempted to stabilize lending for the banking industry by guaranteeing mortgages with lending institutions. Before the 1934 housing law, banks rarely financed more than 50 percent of the cost of a new house, and mortgages typically had a duration of five years or less.⁴⁸⁰ With federal mortgage guarantees, the banks were protected and could engage in lending practices with larger mortgages over longer terms. However, the HOLC set definitions of risk, limiting the guaranteed mortgages for neighborhoods it deemed precarious.

One of the methods by which the HOLC sought to assess creditworthiness or risk was through the discriminatory practice of redlining. Redlining was the result of the HOLC creating color-coded maps with boundaries around neighborhoods based on the composition of the community's race and/or ethnicity, income level, and housing and land use types. Neighborhoods were evaluated using these factors and assigned an investment risk grade. The grades ranged from Green (or A) with the least amount of risk to Red (or D), the greatest amount of risk. Areas that were graded as Red were largely non-Caucasian, working-class neighborhoods with older housing stock and no deed restrictions limiting construction types and residents' race. These areas were labeled as hazardous to invest in and often those that lived in these areas were denied credit, insurance, and healthcare assistance.⁴⁸¹ Citing the perceived threat of racial integration to neighborhood stability and therefore stable property values, FHA refused to provide mortgage guarantees in racially mixed neighborhoods or areas not conforming to deed restrictions.⁴⁸²

The SBAP communities in the HOLC redlining maps were ungraded or graded as Yellow or "C," Red or "D," or in a small section of Del Aire/Wiseburn Blue or "B." Generally, the Red graded or Redlined areas were described heterogeneous and as having mixed zoning and varied housing types that were generally older and in disrepair. The areas were ethnically diverse. In the SBAP communities, residents were Japanese, Mexican, and Italian. In the southern portion of La Rambla, residences were described as "Southern Europeans" and Serbians and Italians "of a better class."⁴⁸³ The legacy of the redlining practice was long-term disinvestment in many of the SBAP communities, traced mostly to the ethnic and zoning profile of these communities in the late 1930s (Figure 11).

The HOLC gave Lennox a Yellow "C" grade (definitely declining) in 1939. The HOLC report stated that at this time, Lennox was 40% developed with primarily wood frame single-family bungalow residences. The report elaborated that "development of area, which began over 25 years ago, has never been impressive, growth having been sketchy and intermittent" and that "population, improvements and maintenance are all highly heterogeneous."⁴⁸⁴ At this time, the population was primarily Caucasian. No African-Americans lived in Lennox due to restrictive racial housing covenants. The HOLC report stated that the schools in Lennox were "good and well placed" but that "there are many Mexican and Japanese farm laborers in adjacent territory, whose children attend the city schools, and this is considered a detrimental influence."⁴⁸⁵ Lennox was poorly regarded by realtors and mortgage institutions, and many would not make commitments in the community. The HOLC report notes, however, that Lennox is "quite evidently on the upgrade, recent construction being of distinctly better quality and design than the older dwellings," which led to the area's "low yellow" rating.⁴⁸⁶

Del Aire/Wiseburn received two separate grades in 1939 from the HOLC, Blue "B" (still desirable) and Red "D" (hazardous). The far northwestern corner of the community was given a Blue grade, generally bounded by I-105 to

⁴⁸⁰ Caltrans, "Tract Housing in California, 1945-1973," 5.

⁴⁸¹ Nelson, Winling, Marciano, Nathan Connolly, et al. "Mapping Inequality."

⁴⁸² Caltrans, "Tract Housing in California, 1945-1973," 31.

⁴⁸³ Redlining area descriptions: C164, D44, and D69 in La Rambla, Del Aire/Wiseburn, Lennox, and Alondra Park/El Camino Village.

⁴⁸⁴ Nelson, Winling, Marciano, Nathan Connolly, et al. "Mapping Inequality."

⁴⁸⁵ Ibid.

⁴⁸⁶ Ibid.

the north, West 118th Street to the south, Aviation Boulevard to the west, and South Isis Avenue to the east. The area was increasing in population rapidly with skilled and semi-skilled artisans and white-collar workers. Deed restrictions were in place to “provide uniform setbacks and protect against racial hazards.” The subdivision was noted as just been placed on the market with FHA Title II insured loans and ample employment opportunities in nearby airplane factories and LAX.⁴⁸⁷ The Red “D” (hazardous) section of the community D44, was all of Wiseburn and the far northern corner of Alondra Park/El Camino Village. This area included local white-collar workers, business and professional men, artisans, farm, oil well, and WPA workers. The zoning was described as “very sketchy and subject to frequent changes.” Its residential character began in the 1910s with much of its land still made up with small farms. Many Japanese gardeners and Mexican farm laborers were living in the outlying district. Mortgage funds were limited with the population rising moderately.⁴⁸⁸ The HOLC grading effects in Del Aire/Wiseburn’s housing stock is still visible today. Differences between the home and lot sizes are recognizable. The southern section of the community (Wiseburn), which was labeled as “hazardous” generally has smaller homes, developed tighter together than the northern section (Del Aire). Del Aire generally has larger lot sizes and more Ranch homes than the smaller Minimal Traditional style residences built in Wiseburn.

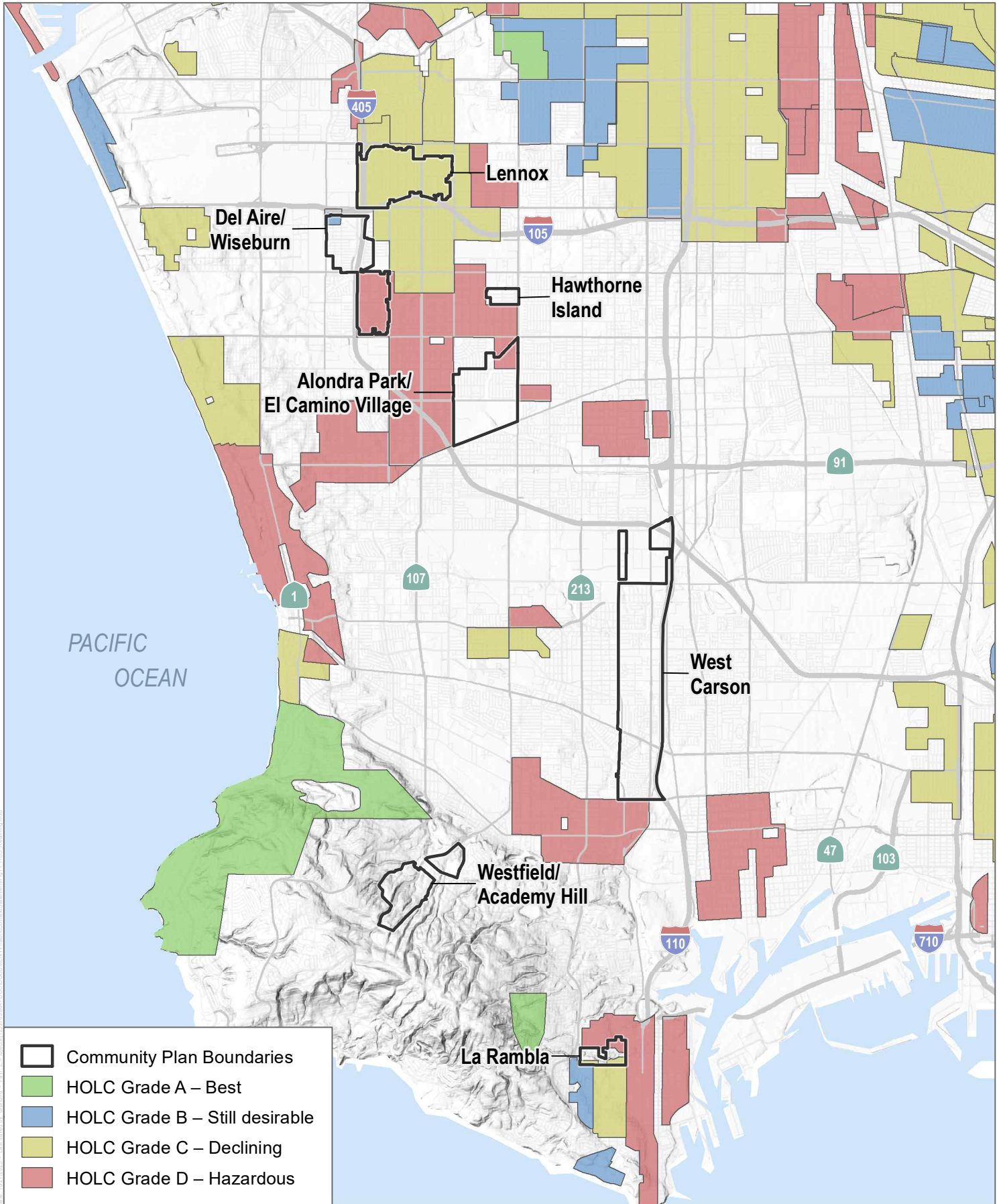
Similar to Del Aire/Wiseburn, the community of La Rambla received two separate grades in 1939 from the HOLC, Red “D” (hazardous) and Yellow “C” (definitely declining) with an ungraded section in between. The Red graded portion’s southern terminus was West 3rd Street and West La Alameda Boulevard. Occupants of the area included WPA workers, fisherman, longshoremen, and dock workers. Nationalities in the area included Japanese, Mexicans, and “low-type” Southern Europeans. During the late 1930s, the population of La Rambla increased slowly and zoning throughout the community varied greatly, allowing for all types of residential structures. As a whole “both population and improvements . . . [were] extremely heterogeneous and there [was] no evidence of future desirability.”⁴⁸⁹ The Yellow graded portion included West 5th, 6th, and 7th Streets and South Weymouth Avenue to the west and South Meyer Street to the east. The population included skilled artisans, white-collar workers, retired Naval personnel, and fishermen. Zoning was largely classified as single family residential with limited areas designated as multi-family. The area was described as favorably located and afforded views of the Pacific Ocean and beaches. The HOLC was unsure about the future desirability of the area, this concern was driven by “native born American residents show[ing] some resentment to the infiltration of Southern Europeans, most of whom . . . [were] fishing boat owners.”⁴⁹⁰

⁴⁸⁷ Ibid.

⁴⁸⁸ Ibid.

⁴⁸⁹ Ibid.

⁴⁹⁰ Ibid.



SOURCE: Open Street Map 2019; State of California and UC San Diego

FIGURE 11

Home Owners' Loan Corporation Grades within the South Bay Planning Area

Los Angeles County South Bay Area Plan Project Historic Context Statement

World War II Japanese Internment and Racist Lending Practices (1940–1964)

In 1940, the U.S. Census revealed that there were 36,866 Japanese American residents living in Los Angeles County with a considerable amount living in the South Bay. Since the passing of the Chinese Exclusion Act in 1882, Japanese immigrants came to Los Angeles to fill the labor gap left by the removal of Chinese people from the United States. After the attack on Pearl Harbor in 1941, war was declared on Japan and the U.S. Treasury seized all Japanese businesses. President Franklin D. Roosevelt in 1942 signed Executive Order 9066, which allowed for the removal of all Japanese Americans from their homes and the relocation of these American citizens into concentration camps. Japanese Americans that worked as agricultural laborers in the Planning Area overwhelmingly lost their property including their farms. Some Japanese Americans resettled in the area but at a lower percentage pre-war.⁴⁹¹

Major changes to discriminatory housing practices began in the late 1940s. Before 1948, minorities were routinely excluded from new housing tracts through the use of restrictive covenants. People of the Jewish faith were often excluded along with all non-Caucasians. Restrictive covenants, attached to the property deed, prohibited homeowners from selling or renting to minorities. These restrictions were placed on the property by the original subdivider or developer and remained in force as the property was resold. The United States Supreme Court ruled that these restrictive covenants could no longer be enforced in its 1948 decision, *Shelley v. Kraemer*. However, overturning deed restrictions did not change attitudes. In practice, housing discrimination continued long after the Supreme Court's ruling. Until the late 1950s, the code of ethics of the National Association of Real Estate Boards explicitly required real estate agents to steer racial minorities away from Caucasian neighborhoods.⁴⁹² In the SBAP communities such as Hawthorne Island were reluctant to integrate neighborhoods despite the law's passing.

While discriminatory lending practices were typical and greatly limited the ability of non-Caucasians to get mortgages to purchase residences, the Veterans Administration (VA) insured mortgage programs to finance homes in new housing developments in Los Angeles and did not exclude African-American veterans. Aided by government programs, minority homeownership in the U.S. increased from 20% (1940) to 36% (1960). By 1960, the county's population had increased from 4,151,687 in 1950 to 6,039,771.⁴⁹³ Despite the increasing density, multi-family developments were not common. The predominant structure remained the single-family dwelling.⁴⁹⁴ In November of 1962, President Kennedy issued an Executive Order prohibiting racial discrimination in all housing that received federal aid, including FHA and VA mortgage guarantees. With the government programs and new housing opportunities, racial residential patterns began to change in Los Angeles.

In addition to the actions of the federal government, the State of California has its own legislative and judicial history with respect to open-housing laws. Assembly member Jesse Unruh authored the California Civil Rights Act in 1959, which prohibited discrimination in all types of business on the basis of race, color, religion, ancestry, or national origin. Three years later, the state Supreme Court ruled that this law, frequently called the Unruh Act, applied to the sale of residential property. The Unruh Act was followed in 1963 by the Rumford Act, which specifically prohibited racial discrimination by banks, real estate brokers, and mortgage companies. Opponents of open-housing laws, led by the real estate industry, placed an initiative on the ballot the following year (Proposition 14), calling for the repeal of the Rumford Act and other open housing laws and prohibiting the state government from enacting such laws in the future. Proposition 14 passed by a two-to-one margin but was later ruled unconstitutional by the state Supreme Court. The U.S. Supreme Court upheld that decision in 1967.⁴⁹⁵ President Lyndon Johnson signed the Civil Rights Act in 1968.

⁴⁹¹ Sam Gnerre, "South Bay History: A Look at the Nation's Darker Chapter of Japanese Internment," *Daily Breeze*, Aug. 20, 2019.

⁴⁹² Caltrans, "Tract Housing in California, 1945-1973," 30.

⁴⁹³ Los Angeles Almac, "Historical General Population, City & County of Los Angeles, 1850 to 2020."

⁴⁹⁴ No Author, "Rapid Population Growth Seen in East Central Area," *Los Angeles Times*, Nov. 29, 1963, 37.

⁴⁹⁵ Caltrans, "Tract Housing in California, 1945-1973," 31.

Title VIII of the Civil Rights Act prohibited racial discrimination in the rental, sale, or financing of residential property. By this time, however, every major American city had been transformed by the postwar housing boom, and the new suburbs that surrounded the cities were overwhelmingly Caucasian.⁴⁹⁶

The Aftermath of Uprisings (1965–1992)

Due to its geographic location and demographics, the communities in the SBAP were changed to a lesser degree by the Watts Uprising of 1965 and the Los Angeles Uprising of 1992 than other areas of Los Angeles. Throughout the County, specifically the areas close to Watts, little to no new residential development took place. In the Planning Area, the communities of Westfield and West Carson underwent the largest development during this time.

Despite the lack of new post-1970 construction in communities such as Lennox and Del Aire/Wiseburn, changes were made to already constructed residences such as new fencing around front yards. Along some streets, fencing was added to front yards that spanned the whole block. Along a shared property line, a wall or fence was added to divide the two properties and delineate the two lots. These fences were approximately four feet in height in a variety of materials and types including chain link, wood, metal security, metal post, or a combination of metal fencing with a masonry base of concrete block or brick. In addition to fencing, matching pedestrian and sliding driveway gates were also installed. The combination of fencing, a pedestrian gate, and a driveway gate created a solid row of inaccessibility to most residences that were not typically seen prior to the Watts Uprising. The installation of fences and gates provided members of these communities with an inexpensive form of home protection by acting as a physical boundary between their home and the street.

The community of West Carson contains a higher number of multi-family developments and mobile home/trailer parks than most areas of the SBAP. The mobile home/ trailer park typology evolved from “auto camps,” also known as “auto courts” or “motor courts,” that were introduced in the early twentieth century as a result of increased popularity and mass accessibility of automobiles. By 1937, the California Legislature passed the State Trailer Camp Act to ensure a higher standard for trailer camps and recognized the popular use of trailers as residences. In 1952, the Act was revised to guide park design, construction, and operation. Trailer parks began to evolve during the second half to the twentieth century. By the late 1960s, about six million people lived in trailer parks. However, the development of new trailer parks declined in the 1970s and 1980s.⁴⁹⁷ In West Carson, examples of 1960s and 1970s mobile home/ trailer parks include Torrance Gardens Mobile Home Park (22516 South Normandie Avenue) and San Rafael Mobile Home Park (1065 Lomita Boulevard). Mixed zoning allowed for mobile home/ trailer parks to be next to commercial and industrial properties. Typically, their layout depended on the available lots, resulting in multi-family developments in a variety of sizes and layouts.

In the early 1980s, regional planners for Los Angeles identified the South Bay as an area with an oversupply of new jobs, unlike the rest of the County. Population growth in the South Bay was estimated to be half the rate for the County and less than a third of the rate for all of Southern California. As a result, more residents from other communities began commuting to the area, causing higher rates of traffic. Local attitudes favored low to moderate density in residential neighborhoods, which kept the population low.⁴⁹⁸ This attitude towards moderate density in the SBAP has continued into the present, keeping the communities largely developed with single-family residences.

⁴⁹⁶ Ibid.

⁴⁹⁷ SurveyLA Citywide Historic Context Statement, *Context: Residential Development and Suburbanization, 1880-1980; Theme: Trailer Parks and Mobile Home Parks, 1920-1969*, City of Los Angeles Department of City Planning, January 2016, 4-15.

⁴⁹⁸ Dough Smith, “Problem Foreseen: Too Many New Jobs,” *Los Angeles Times*, July 29, 1982, 159.

4.4.5.2 Registration Requirements

Associated Property Types

Residential development in the SBAP communities reflects a pattern of settlement based around large-scale tract homes that date from the early 1900s to the late 1960s. The Planning Area is largely comprised of single-family houses that have been substantially modified. There are large tracts of single-family houses constructed in the 1940s, 1950s, and 1960s. The tracts typically feature Mid-Century Modern, Minimal Traditional, Ranch, Contemporary, and Swiss Miss architectural styles that are one to two stories in height. Street features, such as setbacks, sidewalks, driveways, and trees, vary significantly from tract to tract.

Single-family housing tracts consist of detached residences developed over a brief period by a single developer. Tracts would be evaluated as historic districts, and individual houses would be evaluated as contributors or non-contributors to the district. It is very unlikely that an individual tract house would be able to represent the larger trends on its own, as a standalone resource, and they should not be evaluated as such. Only tracts with demonstrated significance and integrity are eligible for designation. Eligible tracts may include those reflecting the early development of the neighborhood in conjunction with adjacent commercial or manufacturing development; those that represent specific milestones in the fight against unfair planning and discriminatory housing practices; those that serve as distinctive and intact examples of post-World War II residential styles; and those as representative examples of the work of important developers.

Unlike other areas within Los Angeles County, the Planning Area was still largely undeveloped during the 1930s. It was not until after World War II that tract developments began to reshape and dominate the built environment of the area. Postwar tracts usually exhibit a few different house plans and styles which repeat throughout the tract. Setbacks, streets, sidewalks, driveways, streetlights, and street plantings are typically uniform throughout. Street patterns are often curvilinear with narrower streets bisected by wider main boulevards. Many streets dead-end into cul-de-sacs, which may date to the construction of freeways and not be a deliberate and original planning feature of the tract.

A limited number of duplexes, bungalow courts, and smaller multi-family property types from the pre-World War II decades can be found throughout the Planning Area. There are a few purpose-built, multi-story multi-family buildings constructed close to major thoroughfares, but these are not a common or eligible property type in the Planning Area. Additionally, multiple Mobile Home/ Trailer Parks are located in the SBAP. Many multi-family properties are altered buildings originally constructed as single-family homes in the decades before World War II.

Eligibility Standards

- Has a direct and significant relationship to residential development and/or represents the work of a significant developer
- Reflects residential development during one of the significant periods in the residential development of the SBAP communities and embodies the distinctive characteristics of residential development from that period. The periods are:
 - Early Residential Development (1904–1919)
 - Suburban Development (1920–1930s)
 - Long Beach Earthquake and the Great Depression (1933-1939)
 - World War II and Postwar Tract Housing (1939–1964)

-
- Gordon Manor (1925-1926)
 - Home Owners' Loan Corporation (HOLC) Redlining Map (1939)
 - World War II Japanese Internment and Racist Lending Practices (1940–1964)
 - The Aftermath of Uprisings (1965–1992)
- Simply being a residential resource is not enough to justify eligibility. An eligible resource must have been important in the overall residential development of the County. Examples might include resources related to very early development, residences of significant individuals, or residences that were meeting places for community organizations significant in the history of the County
 - Eligible tracts must have been important in the overall residential development of their community. Examples might include very early tracts or ones that set precedents. An eligible tract will reflect the early development of the neighborhood in conjunction with adjacent commercial or manufacturing development; represent specific milestones in the fight against unfair planning and discriminatory housing practices; or be representative examples of the work of important developers

Character-Defining Features

Individual residences

- Constructed in one of the popular architectural styles for residential buildings of the period, which include but may not be limited to Vernacular Victorian Cottage, Craftsman, Spanish Colonial Revival, or Mission Revival.

Tracts

- Clearly defined tract boundaries
- Be made up of single-family residences constructed within a distinct period of time, usually by a single developer, but not always
- Uniform setbacks and lot plans (driveways, attached or detached garages)
- Uniform street pattern
- Often will have uniform street plantings (trees, medians, planting strips between sidewalks and streets), streetlights, curbs, and sidewalks (or deliberate lack of sidewalks)
- Constructed in one of the popular architectural styles for residential buildings of the period, which include Minimal Traditional, Mid-Century Modern, or Contemporary.

Considerations

- Individual property or tract as a whole should retain integrity of Location, Setting, Design, Feeling, and Association from its period of significance as defined in Section 3
- Tracts must be composed of a majority of contributing resources (more contributors than noncontributors). Contributors would include all buildings and street features that both date from the period of significance and retain sufficient integrity
- In some cases, if a resource is eligible under this theme, it may also be eligible under Civil Rights and Social Justice themes.
- In some cases, if a resource is eligible under this theme, it may also be eligible as a good example of an architectural style from its period and/or the work of a significant architect or builder.

4.4.6 Religion and Spirituality

Overview

Religious and spiritual properties within the Planning Area speak not only to the religious make-up of existing communities, but also reflects the diverse cultures of the area. The Planning Area contains a high population of Latino and Asian residents. Past patterns of discrimination against racial and religious minorities lead to the establishment of churches and spaces with services provided in non-English languages, including Spanish, Japanese, and Korean. Some congregations also created spaces of worship in existing storefronts or residential properties in commercial areas of their communities. Catholicism is a major religious presence in the Planning Area, as well as Christian denominations such as Methodists, Lutherans, and Pentecostal Christians. The communities of Westfield/Academy Hills and Hawthorne Island do not have any religious institutions within their boundaries.

Religious Institutions (1769-1994)

The history of post-contact religion in Los Angeles begins with the establishment of the 21 missions in Alta California by the Spanish and the Franciscan Order between 1769 and 1823. The Portolá expedition first reached the present-day boundaries of Los Angeles in August 1769, thereby becoming the first Europeans to visit the area. Father Juan Crespí named the pueblo by the river “Nuestra Señora la Reina de los Angeles de la Porciúncula,” which was also home to the city’s oldest Catholic church, La Iglesia de Nuestra Señora la Reina de los Ángeles (The Church of Our Lady Queen of the Angels) or La Placita church, built in 1814. Father Junípero Serra returned to the valley to establish a Catholic mission, the Mission San Gabriel Arcángel, on September 8, 1771.⁴⁹⁹ The missions were not only established for religious purposes but also served as a mechanism to control the native population, with many Native Americans forced to become neophytes under the mission system. Mexico became independent from Spain in 1821, and by 1834 the missions were secularized. The descendants of Spanish and Mexican settlers or *Californios*, as well as Mestizos (people descended from settlers and indigenous peoples), began to break free of the religious control of mission priests. “Roman Catholics also remained a numerical plurality in the Los Angeles area through the early years of U.S. statehood, and their clergymen spoke the Spanish of the Californio residents.”⁵⁰⁰ Following the secularization of the missions, a new era marked by the rise of large ranchos redefined the social and cultural traditions of the region.

The years 1880 and 1910 “witnessed major transitions in U.S. Mexican-descent Catholicism itself.”⁵⁰¹ The arrival of the railroads in the 1870s and 1880s led to a significant population boom among Anglo Americans (primarily farmers from the Mid-west) who “poured into traditionally Hispanic districts.”⁵⁰² A decade later, the completion of the Mexican railroads resulted in a surge of Mexican immigrants. As both populations expanded, parishes became segregated, and by 1896 Anglo-Americans began to be appointed as bishops.⁵⁰³

As Mexican immigration increased during the 1910s and 1920s, differences continued to emerge between traditional Mexican Catholics and the dominant Anglo-Catholic church including mass attendance, the role of women in the church,

⁴⁹⁹ Douglas Kyle, *Historic Spots in California* (Stanford: Stanford University Press, 2002).

⁵⁰⁰ Clifton L. Holland, “An Overview of Religion in Los Angeles from 1850-1930,” accessed September 20, 2023, http://www.prolades.com/glama/la5co07/overview_1850-1930.htm.

⁵⁰¹ Robert E. Wright, “Mexican-Descent Catholics and the U.S. Church, 1880-1910: Moving Beyond Chicano Assumptions,” *U.S. Catholic Historian* 28, no. 4 (Fall 2010): 79, accessed September 20, 2023, <https://www.jstor.org/stable/40891031>.

⁵⁰² Ibid.

⁵⁰³ Ibid.; Hermine Lees, “The Archdiocese of Los Angeles: A Brief History,” *Angelus*, August 21, 2013, <https://angelusnews.com/local/california/the-archdiocese-of-los-angeles-a-brief-history/>.

and interpretation of religious traditions.⁵⁰⁴ An important element of spirituality unique to Mexican Catholicism and culture is the worship of Our Lady of Guadalupe, long recognized as the patron saint of Mexico. “To the present day, Our Lady of Guadalupe remains a powerful symbol of Mexican identity and faith, and her image is associated with everything from motherhood to feminism to social justice.”⁵⁰⁵ The story of Our Lady of Guadalupe dates back to December 12, 1531, when the Virgin Mary appeared to an indigenous peasant named Juan Diego near present-day Mexico City. She was a dark-skinned woman who spoke Juan Diego’s native language, Nahuatl. She left behind a life-size image of the Virgin Mary on the inside of a cloak, which became known as Our Lady of Guadalupe. Shrines to the Lady of Guadalupe are often erected on the front lawns of residences as symbols of the homeowner’s faith and decorated with offerings such as candles and flowers during holy days (Exhibit 18).⁵⁰⁶ Lennox contains many of these shrines that reflect the religion and culture of the community, which is predominately composed of Latino residents (92%) with Catholicism representing the most commonly practiced religion (36.6%).⁵⁰⁷

Exhibit 18. Shrine to the Lady of Guadalupe in the front yard of the residence at 10334 South Burl Avenue in Lennox



Source: Google Maps, April 2022.

In the early twentieth century, Protestant denominations began to compete with the Catholic Church for Mexican converts, encouraging Mexican residents to develop their own churches with Latino pastors and ministers who spoke Spanish.⁵⁰⁸ Today, the area remains largely Latino with Lennox and West Carson each containing a high number of Spanish speaking churches associated with various denominations of the Christian faith including: Tabernaculo Biblico Bautista Amigos de Israel South Bay (4811 Lennox Boulevard, Lennox); La Luz Del Mundo (10727 South Inglewood Avenue, Lennox); Centro Celebracion (4504 Lennox Boulevard, Lennox); Iglesia Nuevas

⁵⁰⁴ George Sánchez, *Becoming Mexican American: Ethnicity, Culture, and Identity in Chicano Los Angeles, 1900-1945* (New York: Oxford Press, 1993).

⁵⁰⁵ Raul A. Reyes, “Our Lady of Guadalupe Is a Powerful Symbol of Mexican Identity,” *Latino, NBC News*, 2016, <https://www.nbcnews.com/news/latino/our-lady-guadalupe-powerful-symbol-mexican-identity-n694216>.

⁵⁰⁶ Ibid.

⁵⁰⁷ “About Us,” Lennox School District, accessed July 14, 2023, <https://www.lennox.k12.ca.us/>; “Population of Lennox,” Dwellics, accessed September 18, 2023, <https://dwellics.com/california/community-in-lennox>.

⁵⁰⁸ Sánchez, *Becoming Mexican American*.

de Gozo (4454 Lennox Boulevard, Lennox); Iglesia Universal (4432 Lennox Boulevard, Lennox); and Calvary Community Church (1117 West Milton Street, West Carson).

As racially restrictive covenants became common in residential deeds by the 1920s, some ethnic/religious groups were entirely excluded from certain neighborhoods. Originally created to restrict the Chinese, restrictive clauses were later used to prevent Japanese, Filipinos, Jews, and African-Americans from moving into Caucasian neighborhoods. These covenants were typically included in real estate deeds and were actively enforced until they were declared unconstitutional by the U.S. Supreme Court in 1948. "Residential segregation through restrictive policies dramatically affected the religious geography of Los Angeles and led to an identifiable spatial distribution of worship sites for denominations throughout the city."⁵⁰⁹

World War II affected the demographics of the region. Japanese and Japanese-American families who had long worked and lived in the South Bay were forced out of their homes, businesses, and farms and incarcerated in internment camps following the attack on Pearl Harbor on December 7, 1941. Although many Japanese Americans moved to areas that were believed to be more tolerant of Asian Americans such as eastern suburbs, like Monterey Park and San Gabriel, as well as Crenshaw near Hawthorne Island and West Carson, many also remained in the South Bay.⁵¹⁰ Today, the South Bay is home to the "largest concentration of Japanese Americans and Japanese immigrants" in Los Angeles County.⁵¹¹ West Carson contains a Japanese speaking church, the Church of Perfect Liberty, that is associated with the Hito-no-Michi religion. After World War II, Htio-no-Mitchi was revived among Japanese-Americans and modified as PL Kyōdan (Perfect Liberty Kyōdan). It is not affiliated, however, with any of the major religious traditions of Japan.⁵¹² The West Carson church was established by two sets of families that relocated to Los Angeles from Japan and the church opened in 1958. Its present building at 1130 West 223rd Street, West Carson was constructed in 2010.⁵¹³ It is one of six churches affiliated with PL Kyōdan in North America.⁵¹⁴

By 1992, about 60% of the Korean residents in the South Bay lived in the Torrance and Gardena adjacent to SBAP communities, with the Korean population doubling between 1980 and 1990. The South Bay Korean Chamber of Commerce was established in 1992 to facilitate economic relationships between Korean and Korean American merchants with other community members. As a result, the number of Korean businesses and religious institutions in the area increased.⁵¹⁵ One such example is the Kum Ran United Methodist Church, (3153 Marine Avenue), which was established in 1994 in the Alondra Park/El Camino Village community as a Korean speaking church to serve the local community.

⁵⁰⁹ Michael R. Engh, "A Multiplicity and Diversity of Faiths: Religion's Impact on Los Angeles and the Urban West, 1890-1940," *Western Historical Quarterly* 28, no. 4 (Winter 1997), 463-492.

⁵¹⁰ Ryan Reft, "Redefining Asian America: Japanese Americans, Gardena, and the Making of a Transnational Suburb," *KCET*, August 22, 2014, <https://www.kcet.org/history-society/redefining-asian-america-japanese-americans-gardena-and-the-making-of-a-transnational-suburb>.

⁵¹¹ Little Tokyo Service Center, "South Bay Japanese American Needs Assessment Report," April 2017, https://www.ltsc.org/wp-content/uploads/2017/11/sb_nikkei_needs_assessment5.pdf, 1.

⁵¹² Encyclopedia Britannica, "PL Kyōdan," <https://www.britannica.com/topic/PL-Kyodan>.

⁵¹³ "About Us," Perfect Liberty, accessed September 20, 2023, <https://perfectliberty.org/>.

⁵¹⁴ Encyclopedia Britannica, "Hito-no-michi," July 20, 1998, <https://www.britannica.com/topic/Hito-no-michi>.

⁵¹⁵ Anthony Millican, "Presence of Koreans Reshaping the Regio: Immigrants: A developing Koreatown in Gardena symbolizes changes a growing population is bringing to the area," *Los Angeles Times*, Feb. 2, 1992, <https://www.latimes.com/archives/la-xpm-1992-02-02-me-1860-story.html>.

Storefront Churches

Churches and other religious institutions within the Planning Area are not always represented by monumental, architect-designed buildings, nor are they always found in prominent public spaces. Storefront churches in the SBAP communities are typically located in commercial corridors and include former businesses, retail stores, strip malls, and motels. Fieldstone or PermaStone siding is often added to the building's exterior "to give the building permanence and respectability."⁵¹⁶ Stone cladding also references the concept of the "rock," as quoted in the Bible from Matthew 16:18 "And I say also unto thee, that thou art Peter, and upon this rock I will build my church; and the gates of hell shall not prevail against it."⁵¹⁷ The word "rock" or "la rocha" is frequently incorporated in church names throughout south central Los Angeles. The simple, eclectic facades are often "the result of a collaboration between pastors with no design training and contractors working on tight budgets."⁵¹⁸ Often viewed as a sign of a neighborhood's economic decline, storefront churches are generally shuttered most of the week. For the communities they serve, these churches are "a place for people to meet and help each other, to remember their place of origin and to share meals."⁵¹⁹

The community of Lennox has a high concentration of storefront churches. Eclectic zoning has resulted in areas mixed with commercial, residential, and industrial properties along Inglewood Avenue and Lennox Boulevard where small, storefront churches are located next to houses and retail businesses. Non-English speaking Latino residents shifted away from mainline churches, instead attending storefront churches that began to appear in their neighborhoods and offered Spanish masses. These churches include the Tabernaculo Biblico Bautista Amigos de Israel South Bay, La Luz Del Mundo, Centro Celebracion, and Iglesia Universal.

Storefront churches also have their own unique set of character-defining features that falls far from the traditional list of neatly defined architectural features typically developed for religious properties, including operating from a former commercial space, having a simple façade, lack of a steeple, application of Fieldstone or PermaStone veneer, and security bars across the windows and doors. "They are among our best examples of folk architecture, yet they show an almost unconscious reverence for the traditional: On their calling cards, collection boxes and handouts are pictures of the tall-steepled churches they aspire to be."⁵²⁰ For example, the Ocean Gate Southern Baptist at 13443 Ocean Gate Avenue in Del Aire/Wiseburn was established on a former motel property and uses applied fieldstone and cross-shaped ornaments to reflect the religious use of the property (Exhibit 19).

⁵¹⁶ Camilo Vergara, "Storefront Salvation," *Los Angeles Times*, Jan. 12, 2003.

⁵¹⁷ *Ibid.*

⁵¹⁸ *Ibid.*

⁵¹⁹ *Ibid.*

⁵²⁰ *Ibid.*

Exhibit 19. Ocean Gate Southern Baptist in Del Aire/Wiseburn, located at 13443 Ocean Gate Avenue.



Source: Google Maps, June 2022.

Mid-Century Modern Churches

As the Planning Area developed during the mid-twentieth century, civic and institutional buildings were often designed in the latest modern styles. The Mid-Century Modern style was popularized after World War II and could be adapted to a variety of building typologies. After the war, the construction of churches increased along with their congregations. During this period, church culture evolved to encompass community-oriented activities and church properties included recreational spaces, including the Trinity Lutheran Church in La Rambla that was established in 1948 with a food pantry to serve the hungry.⁵²¹

Throughout the Planning Area, many churches exhibit characteristics of the Mid-Century Modern style, including Trinity Lutheran Church in La Rambla (1450 West 7th Street), the Lennox Tongan Methodist Church in Lennox (4556 Lennox Boulevard), and Trinity Lutheran Church at 14517 Crenshaw Boulevard in Alondra Park (Exhibit 20). Characteristics of the style include sculptural forms and geometric volumes; curved, sweeping wall surfaces; dramatic and/or unusual roof forms that enhance the building's sculptural qualities; highly exaggerated structural expression; and economical materials like concrete, steel, glass, and breezeblock.⁵²²

⁵²¹ SurveyLA, Citywide Historic Context Statement, *Architecture and Engineering, L.A. Modernism, 1919-1980*, City of Los Angeles Department of City Planning, August 2021, https://planning.lacity.org/odocument/4f67bd39-631a-4f26-9a52-cd5809a66655/LA_Modernism_1919-1980.pdf, 98-146.

⁵²² Ibid.

Exhibit 20. Trinity Lutheran Church at 14517 Crenshaw Boulevard, Alondra Park/El Camino Village, constructed 1953-1954.



Source: Google Maps, August 2022.

4.4.6.1 Registration Requirements

Associated Property Types

The property types with the potential to represent the significant trends in religion and spirituality in the SBAP communities are churches, including storefront churches and those formerly in residential properties, and synagogues. Properties associated with religion and spirituality vary in size and are located both in residential neighborhoods and on major commercial arteries. The churches are predominantly Mid-Century Modern in style or are converted commercial or residential buildings.

Only properties with demonstrated significance and integrity are eligible for designation. Ordinarily, cemeteries, birthplaces, graves of historical figures, and properties owned by religious institutions or used for religious purposes are not considered eligible for designation. A religious property may be eligible if it derives its primary significance from architectural or artistic distinction or historical importance. A building, landscape, or district evaluated under this theme may be considered eligible if it has historical importance, such as being directly related to important events or associated with important community leaders. The property could be the location of an important event, such as a political rally, speech, or march. It may also be eligible under this theme if it is the place most directly associated with the work of an individual who was significant within the theme of religion and spirituality.

Eligibility Standards

- Has a direct and significant relationship to an event of historic importance; and/or was the primary location of an important organization; and/or was the primary place of work of an individual important within the theme of religion and spirituality.
- An eligible resource must have been important within its community. Examples might include resources related to veterans' organizations, ethnic groups, important church congregations and leaders, and institutions particularly important to the local community beyond the significance of religious identity.

Character-Defining Features

- Constructed in one of the popular architectural styles for institutional buildings of the period, which include but may not be limited to Mid-Century Modern.
- May also have a utilitarian design without many architectural details
- Features typical of its property type, such as steeples and stained-glass windows for churches
- Most will have at least one large gathering space, such as an auditorium at a school or the nave in a church
- In or adjacent to major corridors, churches often constructed right up to the sidewalk with no setback

Considerations

- Eligible resources should retain integrity of Location, Design, Materials, Workmanship, Feeling, and Association from their period of significance as defined in Section 3
- Setting may be compromised by nearby construction that post-dates the period of significance
- Exterior and interior spaces that functioned as important gathering/meeting places must remain readable from the period of significance
- The majority of the resource's original materials and design features must remain intact and visible, including wall cladding, windows, fenestration pattern and size of openings, roof features, and details related to its architectural style
- Limited door and window replacements may be acceptable if they are located on secondary elevations, do not change the original fenestration pattern and size of openings, and are compatible with the original design of the resource
- If a resource is a rare surviving example of its type and/or period, a greater degree of alterations that have already occurred may be acceptable
- In some cases, if a resource is eligible under this theme, it may also be eligible as a good example of an architectural style from its period and/or the work of a significant architect or builder
- In some cases, if a resource is eligible under this theme, it may also be eligible under Civil Rights and Social Justice and/or Public Art, Music, and Cultural Celebrations themes.

4.4.7 Parks and Recreation

Overview

The construction of parks and recreational facilities within the Planning Area was a result of residential, industrial, and commercial development. Parks were developed throughout the SBAP communities for use by the public and as an effort to add green space to an overwhelmingly built-up suburban landscape. Aside from acting as green spaces, County parks frequently were used as meeting places for community members, locations to learn new skills in community centers, and free spaces to play sports. Throughout the 1950s, 1960s, and 1970s, the County Department of Parks and Recreation expanded its parks services, including the construction and expansion of multiple public swimming pools. Two of the SBAP communities, La Rambla and Hawthorne, currently do not have parks or recreational facilities. Presently, West Carson's only park, Del Amo/Wishing Tree Neighborhood Park, is still under construction and is not open to the public. As a result, the seven SBAP communities have a total of five publicly available parks, including six neighborhood parks and the South Coast Botanic Garden in Westfield/Academy Hills.

Community Parks and Swimming Pools (1911–1970)

On May 8, 1911, the County Board of Supervisors created the Los Angeles (County) Board of Forestry and appointed Stuart C. Flintham of Los Angeles as County Forester of Los Angeles. The primary goal of the Board of Forestry was to improve all county roads and boulevards with shade trees. County highways were also made more attractive to motorists with the planting of rose bushes, pine trees, oak trees, and other shade trees.⁵²³ The Board of Forestry operated for nine years until it was abolished on January 7, 1920, and replaced by the Office of County Forester.⁵²⁴ The County Forester's duties expanded beyond street beautification and often included monitoring wildfires within the County and fighting fires when needed.⁵²⁵

Plans for the construction of Alondra Park (3850 Manhattan Beach Boulevard) began in 1927, with the issuance of \$1,014,961.20 of bonds for the construction of a 300-acre park located along Redondo Beach Boulevard.⁵²⁶ The park was planned to benefit the communities of Inglewood, Hawthorne, Manhattan Beach, Hermosa, Redondo, Torrance, and Moneta. As part of the park's development, the Los Angeles City Council agreed to pave streets, as well as to install sewers, pedestrian walkways, and streetlights. Alondra Park included tennis courts, a golf course, and facilities for basketball, football, and baseball.⁵²⁷ In July 1929, the Department of Recreation, Camps, and Playgrounds was established to manage several parks and beaches, including Alondra Park, while the County Forestry Department maintained control over a different set of parks and park areas.

By 1938, the County consolidated the three offices of the Department of Recreation, Camps, and Playgrounds, the Department of Forestry, and the Fire Warden. All three were merged under the Department of Recreation, Camps, and Playgrounds under Superintendent James K. Reid. Reid had the power to appoint employees and direct all park activities.⁵²⁸ By 1932, the Department of Recreation, Camps, and Playgrounds operated 5,739 acres of national

⁵²³ No Author, "A County Forester," *Monrovia Daily News*, Jan. 24, 1912, 1.

⁵²⁴ Sapphos Environmental, Inc., *Historical Resource Evaluation for Athens Park*, County of Los Angeles Department of Parks and Recreation, July 2019, 6-16.

⁵²⁵ No Author, "\$5,000,000 State Forest Fire Damage," *Monrovia Daily News*, Nov. 22, 1924, 5.

⁵²⁶ No Author, "Alondra Park Bonds Ordered," *Los Angeles Times*, Sep. 28, 1927, 24.

⁵²⁷ No Author, "Alondra Park Will Benefit Harbor Area," *Wilmington Daily Press Journal*, Oct. 24, 1929, 1.

⁵²⁸ No Author, "County Moves to Consolidate Three Offices," *Long Beach Sun*, Apr. 28, 1938, 7.

forest land and four beaches with 2.34 miles of ocean frontage. The Forester and Fire Warden supervised nineteen parks and 453.94 acres of parkways.⁵²⁹

On May 6, 1935, President Franklin D. Roosevelt created the Works Progress Administration (WPA) to provide jobs and income to the unemployed during the Great Depression. As a result of the WPA jobs programs, communities across the United States received federal funding to build public buildings, regional airports, roads, and parks.⁵³⁰ In December 1935, a WPA federal work campus was set up at Alondra Park. The campus accepted single able-bodied men, 22 years of age or older, and paid them a \$55 monthly wage which was provided by the WPA.⁵³¹ In 1937, WPA workers helped construct Alondra Park's 10-acre lake as well as other park improvements across Los Angeles.⁵³²

In 1939, the Board of Supervisors created the Department of Recreation and the Department of Parks, with the Department of Parks remaining within the Department of Forester and Fire Warden. The primary function of the Department of Parks was to maintain lawns, trees, and shrubs on County-owned properties, whereas the Department of Recreation was responsible for only recreation. In July 1944, the two departments merged to become the County of Los Angeles Department of Parks and Recreation.⁵³³ At the time there were 53 parks in the County system, including Lennox Park (10828 Condon Avenue), which was dedicated in August 1948. The park included a softball field and open fields.⁵³⁴

On April 16, 1957, the County Department became responsible for acquiring land, developing parks, and operating both local and regional parks.⁵³⁵ After this policy change, the County Parks system continued to grow, acquiring land in communities such as Alondra Park/El Camino Village, Westfield/Academy Hills, and Del Aire/Wiseburn. Supervisor Kenneth Hahn, who served on the Los Angeles City Council from 1953 to 1965, took a special interest in the construction of new parks and updating older park facilities. Throughout the 1950s, 1960s, and 1970s, the County Department of Parks and Recreation expanded its parks services. These expansion projects included the construction of multiple public swimming pools throughout the county, including one at Alondra Park in 1950 and one at Lennox Park in 1959.⁵³⁶ The Alondra Park pool was a two-acre free-swimming style D-shaped pool, presumably designed by the County Engineer. The pool was fresh water and featured a faux beach surrounding its edges.⁵³⁷ The original Lennox pool and bathhouse were designed by the architectural firm Absmeier, O'Leary & Terasawa, with a 42 x 75-foot pool and an 82 x 31-foot bathhouse with dressing rooms, showers, and restrooms. The bathhouse featured concrete panel construction and open-ceiling dressing rooms.⁵³⁸ The pool houses/bathhouses and other park buildings typically were designed by independent architects or the County Architect as one-story Mid-Century Modern style buildings clad in stucco, brick, or stone veneer with minimal architectural detailing including projecting eaves, exposed rafter tails, and textile block screens (Exhibit 21).

⁵²⁹ Sapphos Environmental, Inc. *Historical Resource Evaluation for Athens Park*, 6-16.

⁵³⁰ History.com Editors, "Works Progress Administration (WPA)," History.com (A&E Television Networks, July 13, 2017), <https://www.history.com/topics/great-depression/works-progress-administration>.

⁵³¹ No Author, "More Work Camps to be Operated Within Country," *Long-Beach Press-Telegram*, Dec. 27, 1935, 13.

⁵³² No Author, "10-Acre Lake to be Created in Alondra Park," *Daily News*, Mar. 16, 1937, 8.

⁵³³ Sapphos Environmental, Inc. *Historical Resource Evaluation for Athens Park*, 6-10-6-16.

⁵³⁴ No Author, "New Lennox Park to be Dedicated," *Los Angeles Times*, Aug. 25, 1948, 20.

⁵³⁵ Sapphos Environmental, Inc. *Historical Resource Evaluation for Athens Park*, 6-10-6-16.

⁵³⁶ Ansley Davies, "A Photographic History of County Park Swimming Pools," *County of Los Angeles Department of Parks and Recreation*, June 2, 2021, <https://storymaps.arcgis.com/stories/4a3ab40cdc0442eebfec51e06d01e61>.

⁵³⁷ *Ibid.*

⁵³⁸ No Author, "Lennox Residents May Have Pool of Their Own," *Los Angeles Times*, Apr. 20, 1958, 157.

Exhibit 21. Aerial view of Lennox Park, 1963.



Source: County of Los Angeles Department of Parks and Recreation Historic Photo Collection, CEO Photo Unit archive.

During the 1950s and 1960s, the SBAP's parks and recreation facilities expanded with the construction of Del Aire Park (12601 South Isis Avenue) in 1958, Alondra Park/El Camino Village's Bodger Park (14900 Yukon Avenue) in 1959, and Westfield/Academy Hills' South Coast Botanic Garden (26300 Crenshaw Boulevard) in 1961. In February 1958, the County Board of Supervisors retained architect James H. Garrott to prepare plans for Del Aire Park, Bodger Park, and Victoria Community Park (located outside the SBAP). The land for Del Aire Park was acquired in 1957 to provide recreational facilities for Del Aire/Wiseburn, Hawthorne, Lennox, and Lawndale. The park included a baseball field, off-street parking, and a picnic area.⁵³⁹ In 1960, a community recreation building was constructed at the park for the cost of \$71,400. The building was intended to service the community and was made available for the use of civic, youth, and community organizations in addition to programs such as crafts, arts, hobbies, and sports.⁵⁴⁰ By the late 1970s, the park's facilities had been expanded to include four tennis courts, a gymnasium, and updated lighting.

Bodger Park was constructed soon after Del Aire Park and was financed by the Lawndale School District and the Los Angeles County Parks and Recreation Department in 1958. Plans included a parking lot, family picnic area, playground, and baseball fields.⁵⁴¹ By 1959, the park was expanded with the construction of a 1,624-square foot recreation building, which included a multi-use craft room, offices, restrooms, a vestibule, and maintenance and storage quarters. The new recreation building was described in newspapers as "constructed of concrete block

⁵³⁹ No Author, "First Phase of Park Job to Take 3 Months," *Los Angeles Times*, Nov. 2, 1958, 169.

⁵⁴⁰ No Author, "Del Aire Park Building Slated," *Los Angeles Times*, July 10, 1960, 165.

⁵⁴¹ No Author, "Will Improve Recreation Area," *Garden Valley News and Gardena Tribune*, July 27, 1958, 6.

masonry, . . . modernistic and functional in design and . . . planned to complement the architectural style of the two schools adjacent to the park (Kit Carson Elementary School and FD Roosevelt Elementary School).⁵⁴² In 2012, the Del Aire Fruit Park was added to Del Aire Park as an urban orchard consisting of 27 fruit trees accessible to the public.

Unlike the majority of the county’s parks and recreation facilities, South Coast Botanic Garden was established over previously developed land, rather than open space. During the early 1900s, the future site of the garden was used for surface mining by the Dicalite Company. By 1929, the mine switched to open-pit mining, where minerals were extracted from an open pit in the ground. By 1944, the mine had been sold to the Great Lakes Carbon Company who owned it until 1956, when mining production decreased. The land was then sold to the county, who used it as a sanitary landfill to support the area’s growing population. In 1961, the community lead by local advocate, Frances Young, petitioned the County Board of Supervisors to convert the 87-acre landfill into a botanic garden.⁵⁴³ Within the year, the landfill was raised and ready for planting. The South Coast Botanic Garden was the first of its kind to be planted without budgeted funds under a new county policy of turning reclaimed cut-cover dump sites, into recreational facilities or botanical gardens for public use.⁵⁴⁴ Young became the first president of the South Coast Botanic Garden Foundation, a title she held for 10 years.⁵⁴⁵ In April 1961, over 40,000 donated trees, shrubs, and other plants were planted at the garden, rising in number to more than 200,000 plants into the present (Exhibit 22). The botanical garden’s establishment was considered a successful act of reclamation, with unique challenges from the methane produced by the remains of the landfill below.⁵⁴⁶

Exhibit 22. View of South Coast Botanic Garden, Palos Verdes Peninsula, circa 1960s-1970s.



Source: James H. Osborne Photograph Collection, California State University, Dominguez Hills, Archives and Special Collections.

During the 2000s, several of the Planning Area’s original parks facilities were replaced, including the Lennox Park community center between 2000 and 2003 and the Alondra Park pool in 2012. West Carson’s only park, Del

⁵⁴² No Author, “Park Building to Serve Gardena Area,” *Garden Valley News and Gardena Tribune*, Apr. 16, 1959, 14.

⁵⁴³ “History & Mission,” South Coast Botanic Garden, accessed August 17, 2023, <https://southcoastbotanicgarden.org/history-mission/>.

⁵⁴⁴ No Author, “Planting Begins at PV Botanic Garden,” *News-Pilot*, Apr. 13, 1961, 13.

⁵⁴⁵ No Author, “Botanic Garden Founder Ends Long Career,” *News-Pilot*, June 13, 1969, 7.

⁵⁴⁶ Bob Pool, “Botanic Garden Strengthens Roots in Face of Closure,” *Los Angeles Times*, Mar. 11, 2004, <https://www.latimes.com/archives/la-xpm-2004-mar-11-me-surround11-story.html>.

Amo/Wishing Tree Neighborhood Park, broke ground in 2019 and is currently closed to the public. In 2015, the Los Angeles Neighborhood Land Trust acquired the 8.5-acres of land and planned the \$15 million park after the Del Amo Action Committee advocated for its construction. The park was planned to include a picnic area, a basketball court, two futsal (soccer-based game played on a hardcourt) courts, a baseball field, a walking path, 233 new trees, a hardscape plaza, and a parking lot.⁵⁴⁷ The park is located on a remediated brownfield site, which was once part of a synthetic rubber production facility. After years of health problems by the local community, the site was purchased by Shell Oil and Dow Chemical, which was later sold to the Los Angeles Neighborhood Land Trust after the contaminated soil was removed from the site.⁵⁴⁸ The park's name "Wishing Tree" was established to honor two sisters who lived in West Carson and were instrumental in the development of the park.

4.4.7.1 Registration Requirements

Property types associated with the theme of Parks and Recreation include large and small neighborhood parks adjacent to schools, parks or botanical gardens located in former industrial corridors; golf courses; baseball fields; tennis courts; swimming pools; pool houses; and community centers. Recreational areas and parks range in size. Community centers are typically located within parks and exhibit Mid-Century Modern design details. Common materials and characteristics include block, brick masonry, stucco, flat roofs, hipped roofs, gabled roofs, large plate glass windows, and clerestories. Other features of parks include playgrounds, playing fields, designed landscaping, walking/running trails, ponds and lakes, and furnishings, such as benches, trash receptacles, picnic shelters, and light standards.

Only properties with demonstrated significance and integrity are eligible for designation. Eligible buildings and landscapes may include those developed early in the County's history, buildings and parks that represent important planning principles and building programs, and those that were the locations of important events or associated with persons significant under this theme or other themes, such as Civil Rights and Social Justice and/or Public Art, Music, and Cultural Celebrations.

Eligibility Standards

- Has a direct and significant relationship to a significant period of Parks and Recreation development in the SBAP communities; and/or was the primary location of important events; and/or was the primary place of work of an individual important within the theme of Parks and Recreation.
- Was constructed during the period of significance (1911-1970) for Parks and Recreation development within the SBAP.
- Simply being a park or place of recreation is not enough to justify eligibility. An eligible resource must have been important within its community. Examples might include the earliest public park or a park with an innovative landscape design that exhibits important planning principles and recreational programs.

Character-Defining Features

- Large, landscaped areas

⁵⁴⁷ Steven Sharp, "Slow progress for Wishing Tree Park in West Carson," *Urbanize*, May 24, 2023, <https://la.urbanize.city/post/slow-progress-wishing-tree-park-west-carson>.

⁵⁴⁸ "Wishing Upon a Tree - West Carson Turns One of Nation's Most Contaminated Sites into a Community Gem," South Bay Cities Council of Governments, Sep. 1, 2022, <https://southbaycities.org/wishing-tree-park/>.

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- Includes buildings constructed in one of the popular architectural styles of the period, such as Mid-Century Modern
 - Includes recreational facilities, such as fields, courts, golf courses, and playgrounds
 - Includes either formal and heavily designed or informal and more natural

Considerations

- Eligible resources must retain integrity of location, design, materials, workmanship, feeling, and association from their period of significance as defined in Section 3
- Setting may be compromised by nearby construction that post-dates the period of significance
- The majority of the resource's original design features and materials must remain intact and visible, including details related to the architectural style for buildings, materials, site plan, and related buildings, structures, and fixtures
- Minor changes to the overall site plan or replacement of limited materials with similar materials are acceptable, but substantial demolition or reconfiguration of spaces and amenities are not acceptable
- A resource is eligible under this theme, may also be associated with adjacent residential development
- A resource that is eligible under this theme may also be eligible as a good example of an architectural style and/or the work of a significant architect or builder
- A resource that is eligible under this theme may also be eligible under the Public Art, Music, and Cultural Celebrations theme

4.4.8 Education

Overview

Educational development encompasses both the physical construction of schools within the SBAP communities, as well as the segregation practices and cultural environment in which California's education system was founded. Los Angeles County has over 75 school districts with the Los Angeles Unified School District (LAUSD) being just one. Despite LAUSD being the largest district in Los Angeles, the only SBAP schools that fall within it are those in West Carson. The remainder of the SBAP public schools are within the jurisdiction of smaller school districts, including the Lennox School District, Wiseburn Unified School District, Lawndale Elementary School District, and El Camino Community College District (ECCCD). Throughout the twentieth century, primary and secondary school designs and layouts placed an emphasis on natural light, fresh air, and outdoor spaces, and they evolved with social developments to become more flexible and programmatic. Additionally, there are multiple charter and private schools located within the Planning Area that are independent from the County. These schools often were developed as a result of overcrowding and an overall lack of financial support, which plagued the development of the district's facilities within the SBAP. One higher education institution is located within the Planning Area, El Camino College, which was founded in 1947, soon after the end of World War II. The communities of La Rambla and Hawthorne Island do not have any primary, secondary, or higher education facilities within their boundaries.

Primary and Secondary Education (1872-1978)

Los Angeles Unified School District (LAUSD)

LAUSD began in 1872 as the Los Angeles City School District, which was later joined by the Los Angeles City High School District in 1890. Each city in California was required by state legislation to create a board of education that established school curricula and methods. Schools were quickly constructed in the early 1870s as wood-framed multi-room buildings primarily in downtown Los Angeles. Los Angeles experienced a population boom in the 1880s resulting in the need for more and larger schools to keep pace with the growth in population. A lack of financial support resulted in overcrowding in schools and the denial of enrollment for many students. In 1889, cities were given the authority to issue bonds for school-build campaigns, which temporarily relieved the overcrowding. Enrollment continued to increase disproportionately faster than the construction of new schools. Consequently, overcrowding in schools remained a persistent issue into the twentieth century.⁵⁴⁹

Schools outside the downtown core remained wood-frame simple buildings during the early twentieth century. In comparison, schools closer to the downtown core became more monumental in scale and were designed by architects in popular institutional styles such as Classical Revival and variations of Beaux-Arts, primarily Renaissance Revival. By 1898, the Los Angeles school system included 57 facilities and 400 classrooms, estimated in value at \$1.25 million.⁵⁵⁰ As the area served by the district grew and gained more wealth, so did the school facilities.

In 1913, the City of Los Angeles completed the first Los Angeles Aqueduct. The city's charter stipulated that the city could not sell or provide surplus water to any area outside the city limits and as a result, many adjacent communities annexed themselves into the city for rights to the water. Between 1910 and 1930, the area incorporated into the

⁵⁴⁹ Sapphos Environmental, Inc., *Los Angeles Unified School District Historic Context Statement, 1870 to 1969*, Los Angeles Unified School District, March 2014, 19-21.

⁵⁵⁰ No Author, "Los Angeles Public Schools: Schools and Teachers," *Los Angeles Times*, Jan. 1, 1898, 1.

City of Los Angeles, which increased the city limits from 115 square miles to 442 square miles the population from 533,535 to 1,300,000.⁵⁵¹ The opening of the first Los Angeles Aqueduct came at the same time as the Progressive Education Movement, which advocated for more child-centered methods of education. This was reflected in school designs that emphasized natural light, fresh air, and outdoor spaces, and that were more flexible and programmatic. This was achieved through the addition of windows and more expansive campuses.⁵⁵²

Due to funding limitations, school campuses were frequently built in stages first with the administration building then the classroom wings and any additional classrooms, a cafeteria, and later a gymnasium. Wood was replaced with masonry as the standard for new school construction, which was made more seismically stable after the 1925 Santa Barbara earthquake. Throughout the 1920s, Los Angeles's public-school enrollment grew nineteen-fold following the boom in industries such as film and aeronautics. In 1925, the Board of Education approved plans to construct the Meyler Street Elementary School at 1123 West 223rd Street in West Carson for \$35,000. The school was part of the LAUSD's continuing building plan.⁵⁵³ The services available expanded beyond primary and secondary schools into special facilities for the deaf, blind, physically disabled, or cognitively impaired, evening high schools for adults, and language programs for non-English speaking students. In 1925, the Frank Wiggins Trade School was established, later followed by the district's first junior college in 1929.⁵⁵⁴

The 1930s brought an increase in the size, site plan, and design of new school buildings. By the mid-1930s, the New Deal, and later the WPA, sponsored the construction of new schools throughout Southern California, particularly after the 1933 Long Beach earthquake. In 1934, the State of California adopted the Field Act as a direct result of the 1933 Long Beach earthquake. The Act was one of the first pieces of legislation that mandated earthquake-resistant construction, specifically for schools. New schools were required to be only one story for elementary schools and no more than two stories for junior and high schools with exteriors that lacked ornament and used the latest construction techniques. These schools were predominately Streamline Moderne in style. Education practices continued to become less rigid, resulting in buildings constructed for the scale of a child. Children being smaller than adults, needed schools constructed for their specific use, meaning one-story and as close to the ground as possible. Education practices shifted from strict disciplinary actions to giving children more freedom and these new construction practices reflected that. Modern architects with European roots or training such as William Edmond Lescage, George Howe, Richard Neutra, and Franklin & Kump and Associates began experimenting with school design, pioneering new plans including the L-shaped plan and the finger-plan school.⁵⁵⁵ These plans emphasized access to the outdoors and the ability to add buildings, as necessary. The majority of the primary and secondary schools within the SBAP were designed using variations of the finger-plan. Between 1936 and 1945, the Los Angeles City School District became more decentralized with the Beverly Hills, Torrance, Culver City, and William S. Hart Union High School districts splitting off to form their own districts.⁵⁵⁶

World War II caused the school curriculum to focus on defense-related activities under the National Defense Training (NDT) program and the Rural War Production Training program. After the war, Los Angeles experienced another construction boom, as well as a population increase and a "baby boom." The number of babies being born greatly outnumbered the classrooms available, resulting in classroom shortages and overcrowding. Schools

⁵⁵¹ "Water in Early Los Angeles," Water and Power, accessed February 23, 2022, https://waterandpower.org/museum/Water_in_Early_Los_Angeles.html.

⁵⁵² Sapphos Environmental, Inc., *Los Angeles Unified School District*, 28-30.

⁵⁵³ No Author, "Schools, Apartments, Clubs, Dwellings," *Los Angeles Evening Express*, Oct. 24, 1924, 12.

⁵⁵⁴ *Ibid.*, 45-47.

⁵⁵⁵ Eric D. Reeder, Suh-Jun Park and Youngsuk Kim, "A Study of Los Angeles Public School Design in Identifying Community Improvement," *Architectural Research* 18, no. 4 (December 2016): 171-178.

⁵⁵⁶ Sapphos Environmental, Inc., *Los Angeles Unified School District*, 103.

became increasingly cost-effective and modular in design and construction, utilizing prefabricated materials such as plywood, glass, and steel. The focus on outdoor interaction remained an essential part of the design with ventilation, canopied outdoor corridors, floor-to-ceiling windows, and exposed construction systems. Schools of this type in the SBAP included Van Deene Avenue Elementary School at 826 Javelin Street in West Carson, which was constructed in 1958.⁵⁵⁷ The school utilized the finger-plan design with an emphasis on air and space between the buildings. The cluster-plan school became popular in more urban areas because of its more compact floor plan, which featured wings along an axis. By the 1960s, the cluster plan became the standardized school plan. The architectural style utilized for these schools was primarily Mid-Century Modern. In 1961, the three separate entities of the Los Angeles City School District (Elementary School District, High School District, and Junior College) were unified to become LAUSD. For the first time in the LAUSD's history, student enrollment dropped rather than increased in 1969.⁵⁵⁸

The LAUSD is currently the largest public school system in California in terms of number of students and the second largest public district in the United States, second only to the New York City Department of Education. Since 1997, LAUSD has constructed 136 new K-12 school projects and completed over 23,250 school rehabilitation, modernization, and replacement projects.⁵⁵⁹ The school district is the second largest employer in the County and during the 2022-2023 school year served 565,479 students.⁵⁶⁰

Lennox School District

The community of Lennox began providing public education for local children in 1910 in a four room, wood-frame schoolhouse. The building held all grade levels and had a student population of 50.⁵⁶¹ The area officially received the name Lennox in 1912, and the Lennox School District was formed soon after. The Lennox School District includes a preschool, five elementary schools, and Lennox Middle School. The majority of these schools were constructed post-World War II in response to the construction and population boom that occurred throughout Los Angeles. The schools displayed similar characteristics as those constructed by the LAUSD during the same period, including cost-effective modular designs and prefabricated materials. Schools from this period and of this type in Lennox include Lennox Preschool (10203 Firmona Avenue), Felton Elementary School (10417 Felton Avenue), Buford Elementary School (4919 West 109th Street), Jefferson Elementary School (10322 Condon Avenue), and Dolores Huerta Elementary School (formerly the Mary J Whelan School) (4125 West 105th Street). For the majority of the next four decades, the Lennox School District's enrollment has increased every year.

Students identifying as Latino made up 16% of the student body enrolled in the Lennox School District in 1968. This number rose to 85% by 1985 and 94% by 1993. Between 1980 and 1990, immigrants from Mexico and Central America in Lennox doubled. In 1984, a federal judge condemned the then Lennox High School (11033 Buford Avenue) as illegally segregated, with Lennox being one of the last school systems in Southern California to desegregate under court orders. Superintendent Ken Moffet argued for state officials to purchase the Lennox High

⁵⁵⁷ No Author, "Millions to be Spent on Port Schools," *Los Angeles Times*, June 15, 1958, 1.

⁵⁵⁸ Sapphos Environmental, Inc., *Los Angeles Unified School District*, 103.

⁵⁵⁹ "Los Angeles Unified Fingertip Facts: 2022-2023," LAUSD Unified, accessed September 12, 2023, <https://web.archive.org/web/20221014104743/https://achieve.lausd.net/site/handlers/filedownload.ashx?moduleinstanceid=73040&dataid=121695&FileName=Fingertip%20Facts%202022-2023%20English.pdf>.

⁵⁶⁰ *Ibid.*

⁵⁶¹ "About Us," Lennox School District, accessed September 12, 2023, https://www.lennox.k12.ca.us/apps/pages/index.jsp?uREC_ID=384860&type=d&pREC_ID=874817#:~:text=Lennox%20first%20began%20providing%20public,frame%20structure%20with%2050%20students.

campus for \$8.2 million with the state allocating \$2 million for renovations. An agreement was made in 1984 that included a decree that the Lennox campus would never be used as a comprehensive high school again.⁵⁶²

In 1990, the Lennox School District was the largest immigrant “port-of-entry” school district in California. A “port-of-entry” school district was defined as a school district that served as the first settling areas for large numbers of immigrants to California. These types of districts typically had a high number of students with limited proficiency in English. At this time, about 4,500 Lennox students were classified as not proficient in English. Between 1989 and 1990, enrollment had risen to 5,708, a 4.5% increase. To cover this influx of students, the district leased portable classrooms as a temporary solution to the student population increase.⁵⁶³ Later solutions included the construction of charter schools and new elementary schools.

The community of Lennox is located less than one mile east of LAX, the third busiest airport in the United States. Due to the high number of both passenger and cargo flight traffic, the surrounding communities were impacted by aircraft noise, including students in Lennox schools. Temporary solutions included covering all windows or building windowless classrooms. In 1980, the Lennox School District and the City of Los Angeles settled a lawsuit, which allowed aircrafts carrying up to 40 million people per year to fly overhead the schools. The result was an aircraft flying overhead every three minutes. In 1977, the Centinela Valley Union High School District Board of Education ordered Lennox High School to close its doors by 1980 due to the cost of soundproofing the school in response to loud jets from LAX. Lennox community members protested this closure, and instead the school was converted to Lennox Middle School.⁵⁶⁴ A settlement between the Lennox and Inglewood school districts and the Los Angeles World Airports was reached in February 2005, to provide \$110 million in noise mitigation fund over the next 10 years. It took three years for Congress to approve legislation allowing LAX officials to provide the money to the Lennox district.⁵⁶⁵ The majority of Lennox’s sound proofing efforts were completed between 2010 and 2019, and included the installation of thicker doors, windows, and other soundproofing methods.

The Lennox School District totals more than 5,100 students attending a preschool, five elementary schools, and a middle school. Into the present, the Lennox community takes enormous pride in their school district and its ability to educate children and overcome disadvantages. Due to the lack of city government oversight, the schools have become a focal point for the community. Schools assist parents with immigration, census, and other government documents and since the 1990s has had after-school activities, anti-gang programs, and mental health support.⁵⁶⁶

Wiseburn Unified School District

The Wiseburn Unified School District was established on March 8, 1896, and was named after the then extant Wiseburn Train Depot (since demolished). Its formation came after a group of local parents petitioned the Los Angeles County Board of Supervisors to form their own district. The district originally included Del Aire/Wiseburn, eastern El Segundo, and parts of Hawthorne, Hermosa Beach, Lawndale, Manhattan Beach, and North Redondo Beach. Classes were held inside the Wiseburn Depot for a small group of students, the majority being children of local farmers. A temporary school was constructed between 120th and 124th Streets and a two-room schoolhouse was built in 1897 at 135th Street and Aviation Boulevard, which would later become the site for Dana Middle School

⁵⁶² Bob Williams, “Campus, Closed by Judge’s Decree, Will Reopen,” *Los Angeles Times*, June 13, 1985, 1.

⁵⁶³ Anthony Millican, “Number of Pupils in Lennox District Breaks a Record,” *Los Angeles Times*, Oct. 11, 1990, B3-B4.

⁵⁶⁴ Jane Martin, “Lennox High Entangled in Red Tape,” *Redondo Reflex*, September 28, 1977, 21.; Williams, “Campus, Closed by Judge’s Decree, Will Reopen.”

⁵⁶⁵ No Author, “Airport Board Approves \$100 Million in Soundproofing for Lennox Schools,” *Daily Breeze*, Sep. 19, 2011.

⁵⁶⁶ Laura Wides, “Schools Offer More than Education to Lennox Residents,” *Los Angeles Times*, Jan. 25, 2001, B1-B2.

(5504 West 135th Street) (located outside the SBAP).⁵⁶⁷ During the 1910s, territory originally under the jurisdiction of the Wiseburn District began to be acquired by other districts, including the El Segundo School District and the Manhattan Beach Unified School District.

In 1929, the Wiseburn school was expanded to include four rooms and employed six full-time teachers. In 1941, the district elected its first superintendent, Don Smith. One of Smith's first accomplishments was creating the Wiseburn PTA in October of that same year. Prior to World War II, many of the students within the school district were Japanese, typically the children of Japanese farmers who lived in the surrounding area. By 1935, 82 of the district's 125 students were of Japanese descent. Following the attack on Pearl Harbor, Japanese students that had once attended the Wiseburn Unified School District were relocated and many never returned, which changed the area's demographics permanently.⁵⁶⁸

Throughout the 1940s, the Wiseburn Unified School District continued to lose territory to neighboring school districts. Both the Manhattan Beach School District and the city of Hawthorne attempted to take over or completely annex the area into their jurisdiction. These efforts failed and created a strong local contingency of citizens that fought hard against any future takeovers. This resulted in the district keeping its same territory since 1951, despite future attempts to annex.⁵⁶⁹ Similar to the Lennox School District, the post-World War II population boom resulted in the construction of new schools including Del Aire/Wiseburn's Juan De Anza Elementary School in 1946 (12110 Hindry Avenue) (since demolished) and the Jose Sepulveda Elementary School in 1956 (12495 South Isis Avenue), which has since closed to become the charter school Da Vinci Connect.⁵⁷⁰

Plans to make Wiseburn an independent unified school district began in 2001. Then-Superintendent Don Brann looked to break the ties between Wiseburn and the Centinela Valley Union High School District. This separation was approved by the California Board of Education in 2004, but full separation was a slow process and was not completed until 2012. In July 2014, the district became officially named the Wiseburn Unified School District.⁵⁷¹ Multiple schools under the jurisdiction of the Wiseburn Unified School District are located outside the formal boundaries of Del Aire/Wiseburn and therefore outside the SBAP. Those include Dana Middle School (5504 West 135th Street), Aviation Elementary School (5403 138th Street), Hollyglen Elementary School (5309 West 135th Street), and the middle and high school Success Learning Center (13530 Aviation Boulevard).

Lawndale Elementary School District

The Lawndale Elementary School District was originally formed in 1906 as the Lawndale School District. Its jurisdiction included portions of Hawthorne, Del Aire/Wiseburn, and Alondra Park/El Camino Village.⁵⁷² By the 1930s, the district had been renamed as the Lawndale Elementary School District and underwent similar fights for territory as the surrounding smaller districts. Additionally, similar to other areas of Los Angeles County, the Lawndale Elementary School District underwent a classroom shortage as a result of the post-World War II population boom. In 1949, it was reported that the Lawndale Elementary School District was using two classrooms in a church, two former Army barracks, one private home, and offices in a recreation center for classroom use due to the shortage.⁵⁷³

⁵⁶⁷ Sam Gnerre, "How Wiseburn Became the Little School District that Could," *Daily Breeze*, Jan. 7, 2017.

⁵⁶⁸ Ibid.

⁵⁶⁹ Ibid.

⁵⁷⁰ National Environmental Title Research, "Del Aire/Wiseburn [aerial photos and topography maps]," *Historic Aerials and Topography Maps Courtesy of NETR Online*, 1948-2020, <https://www.historicaerials.com/viewer>.

⁵⁷¹ Gnerre, "How Wiseburn Became the Little School District that Could."

⁵⁷² No Author, "School Bond Election Notice," *Los Angeles Evening Post Record*, Nov. 16, 1906, 7.

⁵⁷³ No Author, "State Education Rationed Says Sen. Dilworth," *Los Angeles Evening Citizen News*, Oct. 19, 1949, 3.

To reduce the overcrowding of schools, the district began to construct new elementary schools, including Alondra Park/El Camino Village's Mark Twain Elementary School in 1945 (3728 West 154th Street), Franklin Delano Roosevelt Elementary School in 1946 (3533 Marine Avenue) (Exhibit 23), and Kit Carson Elementary School (originally named the 147th Street School) in 1947 (3530 West 147th Street). In 1953, the Lawndale Elementary School District requested a \$2 million loan from the State Allocation Board to provide additional facilities to the area. By this time, the district was one of the fastest growing Harbor area communities in the South Bay. The district hired architect H.L. Gorgerty, a well-known school designer in Southern California, to draw up plans for the school program. By the mid-1950s, the school district had five new schools and made major additions to two others. Lawndale had the "highest percentage of building activity of any school district its size in the state."⁵⁷⁴ The loan would be used to expand existing facilities to provide for an anticipated enrollment of 6,000 students in the years 1954 and 1955.⁵⁷⁵

Exhibit 23. Children at the new Franklin Delano Roosevelt School in 1946



Source: Times Photo, Los Angeles Times, March 11, 1946, 11.

In 1958, the Lawndale Elementary School District and the Los Angeles County Parks and Recreation Department financed the construction of Bodger Park in Alondra Park/El Camino Village, which would act as a recreation facility for Kit Carson Elementary School and Franklin Delano Roosevelt Elementary School. The park's plans included a parking lot, family picnic area, playground, and baseball fields.⁵⁷⁶ Throughout the next several decades, the school district applied for additional school aid to construct classrooms, build new schools, and maintain the schools they had within their system.⁵⁷⁷ By 1966, the district set a limitation on how many students could be in one class to 30.

⁵⁷⁴ No Author, "Lawndale Request Huge School Loan," *Garden Valley News and Gardena Tribune*, Oct. 15, 1953, 11.

⁵⁷⁵ Ibid.

⁵⁷⁶ No Author, "Will Improve Recreation Area," *Garden Valley News and Gardena Tribune*, July 27, 1958, 6.

⁵⁷⁷ No Author, "Lawndale to Apply for School Aid," *Los Angeles Times*, Mar. 20, 1960, 160.

The goal was to lower the number of students over the next three years to be a more reasonable size. At the time the typical class was 33 students.⁵⁷⁸

The school district's student population continued to increase and reached its peak enrollment in 1968 with 7,016 students. After reaching its peak in the late 1960s, the district's enrollment began to drop through the 1970s until it reached its lowest enrollment in 1983 with 3,974 students. Eventually, four of the district's 11 schools were closed. Since that time, the area's demographics began to shift towards older more affluent couples with children, which raised the enrollment an average 100 students a year. In 1991, the district's demographics were 41% Latino, 31% Caucasian, 13% African-American, and 10% Asian.⁵⁷⁹ As of 2020-2021, the Lawndale Elementary School District includes 4,949 students and over 200 teachers.⁵⁸⁰

Charter and Private Schools (1935–1969)

A charter school is a publicly funded independent school established by teachers, parents, or community groups under the terms of a charter with either local or national authority. A private school is supported by a private organization or individuals rather than by the government. Throughout the SBAP there are multiple charter and private schools including *Ánimo Leadership High School* (11044 South Freeman Avenue) constructed in 2011 and *Lennox Mathematics Science and Technology Academy* (11036 Hawthorne Boulevard) constructed in 2001 both located in Lennox and the *Chadwick School* (26800 South Academy Drive) in Westfield/Academy Hills.⁵⁸¹

The Chadwick School was founded in 1935 by Margaret Lee Chadwick, who after discovering the widespread overcrowding in schools, opened the Chadwick Open Air School at her home in San Pedro. The school had four students, two of which were the sons of Margaret Lee Chadwick and her husband Joseph Chadwick, a Naval Officer. The school offered education to anyone willing to learn and work hard. Students were welcome to the school, regardless of their academic inclination, race, religious background, or socioeconomic status.⁵⁸² The school developed rapidly and in 1938, it moved to a new 33-acre campus in Westfield/Academy Hills donated by Frank Vanderlip that was called the Chadwick Seaside School. A \$150,000 construction program was announced, including a recreation hall, a central dining and community center hall, a dormitory, and two other living quarters for the school's personnel.⁵⁸³ The school at the time had 75 students and functioned as a day school and a boarding school.

By the 1960s, the school had officially become the Chadwick School and expanded its campus to 30 buildings. The school owned all 126-acres of the land surrounding the school, which they sold off to establish the school's endowment. The teaching philosophy remained the same as its "original concept of developing the potential of each student through the means of small classes and an intimate student-teacher relationship."⁵⁸⁴ Today, the Chadwick School is located on 45-acres with 22 school buildings and 31 faculty residences. The student body is

⁵⁷⁸ No Author, "30-Pupil Class Limit Set as Goal," *Los Angeles Times*, Jan. 23, 1966, 134.

⁵⁷⁹ Kim Kowsky, "Lawndale's Growing Diversity Sparks 3 Lively Races for Board," *Los Angeles Times*, Oct. 13, 1991, B3 and B8.

⁵⁸⁰ Common Core of Data, "Lawndale Elementary," National Center for Education Statistics, Institute of Education Sciences, accessed September 14, 2023, https://nces.ed.gov/ccd/districtsearch/district_detail.asp?Search=2&D2=0621210.

⁵⁸¹ National Environmental Title Research, "Lennox [aerial photos and topography maps]," *Historic Aerials and Topography Maps Courtesy of NETR Online*, 1952-2020, <https://www.historicaerials.com/viewer>.

⁵⁸² "A Rich History," Chadwick School, accessed September 14, 2023, <https://www.chadwickschool.org/about/a-rich-history>.

⁵⁸³ No Author, "Chadwick School to Build in Hills," *News-Pilot*, July 1, 1937, 1.

⁵⁸⁴ No Author, "Chadwick School Celebrates its 30th Anniversary on Palos Verdes Peninsula," *News-Pilot*, Jan. 25, 1968, 9.

comprised of over 860 students taught by 113 faculty on the Village School (K-6), Middle School (7-8), and Upper School (9-12).⁵⁸⁵

Segregation in Schools (1860–1979)

At the genesis of California’s education system, structures were put into place that segregated minority students from Caucasian students. In 1860, California’s Education Code explicitly stated that African-American, Asian-American, and Native American students could not attend public schools with Caucasian students.⁵⁸⁶ Minority students attended schools specifically constructed for their ethnicity. The 1920s brought many Mexican laborers to Southern California seeking work in the citrus groves. Mexican-Americans faced racist practices, including being forced to attend “Mexican” schools. Despite a lack of legal precedent for this segregation, by 1940, more than 80 percent of Mexican-American students attended these schools. School boards argued that teaching students of Mexican heritage separately would help them “Americanize” faster and that they needed special instruction based on culturally biased I.Q. tests. In 1946, a group of Mexican-American families filed a lawsuit in federal court known as *Mendez v. Westminster* after their children were turned away from their local school based on race. The court ruled in Mendez’s favor stating, “A paramount requisite in the American system of public education is social equality.” Despite this ruling, LAUSD schools remained segregated.⁵⁸⁷

By the early 1960s, the Civil Rights movement had been gaining momentum, with the LAUSD targeted as a system requiring reform. Increasing racial tension throughout the County led to a demographic and financial imbalance in many schools. Discriminatory housing practices from the 1930s segregated housing in the County and as a result contributed to the segregation of schools. Caucasian students in racially mixed neighborhoods were able to attain a waiver and attend a predominantly Caucasian school, despite that not being the school closest to them. Regardless of the passing of *Brown v. Board of Education* in 1954, which established racial segregation in public schools as unconstitutional nationwide, the LAUSD was resistant to desegregating.⁵⁸⁸

Local organizations such as the National Association for the Advancement of Colored People (NAACP) and the American Civil Liberties Union (ACLU) identified multiple issues with the Los Angeles Board of Education, including a need for new school boundaries to allow African-American students in overcrowded schools to attend predominantly Caucasian schools; more African-American teachers; and a more culturally diverse curriculum. During this period, the LAUSD was focused on opening new schools in the San Fernando Valley, rather than maintaining and upgrading campuses in neighborhoods of lower socioeconomic status.⁵⁸⁹

In 1963, the ACLU filed a class-action lawsuit, *Crawford v. Los Angeles City Board of Education*, on behalf of two African-American high school students, Mary Ellen Crawford and Inita Watkins. The school desegregation lawsuit highlighted the discrepancy between two schools two miles apart, Jordan Senior High School in Watts and South Gate Senior High School. Activists continued to petition for change when LAUSD did not act quickly. In June 1963, the longest civil rights demonstration in Los Angeles, the Freedom March, took place starting at FAME Church, 801

⁵⁸⁵ “A Rich History,” accessed September 14, 2023.

⁵⁸⁶ Reed Levitt and Henry O’Connell, “Facing Our Past, Changing Our Future, Part I: A Century of Segregation in San Francisco Unified School District (1851–1971),” *SFUSD*, September 16, 2020, <https://www.sfusd.edu/facing-our-past-changing-our-future-part-i-century-segregation-san-francisco-unified-school-district>.

⁵⁸⁷ Dave Roos, “The Mendez Family Fought School Segregation 8 Years Before Brown v. Board of Ed,” *History.com*, A&E Television Networks, September 18, 2019, <https://www.history.com/news/mendez-school-segregation-mexican-american#:~:text=Segregation%20Was%20Widespread%20in%20California&text=By%201940%2C%20more%20than%2080,Asian%20Americans%20and%20Native%20Americans.>

⁵⁸⁸ Sapphos Environmental, Inc., *Los Angeles Unified School District*, 109-110.

⁵⁸⁹ Mike Davis and Jon Wiener, *Set the Night on Fire: L.A. in the Sixties* (London, UK: Verso, 2020), 376.

Towne Avenue in Downtown Los Angeles, and ended at the Los Angeles Board of Education in downtown Los Angeles. The California Supreme Court ordered LAUSD to formulate a plan to correct the racial imbalance in the schools. These solutions included bussing students to different schools to correct overcrowding and racial imbalances. West Carson's Meyler Street Elementary School was one of six schools in the area part of the bussing-integration program, which would receive students from two central area elementary schools. The program planned to bring nearly 900 minority students on a voluntary basis to predominantly Caucasian schools where classroom space was available.⁵⁹⁰ Although this solution was seen as temporary. The 1965 Watts uprising contributed to an intensification of feelings on both sides of the issue of integration with community members, activists, and students arguing for equal education rights.⁵⁹¹

By the late 1960s, frustrations mounted among Latino students, who predominately attended run-down, overcrowded schools with underqualified teachers who rarely encouraged them to go to college. Latino students were encouraged to enroll in vocational and domestic training, with about half failing to graduate from Los Angeles high schools.⁵⁹² In March 1968, approximately 15,000 Latino high-school students walked out of classes in East Los Angeles, protesting the inequality in the public education system. These became known as the "East L.A. Blowouts," which were led by a Mexican-American social studies teacher at Lincoln High School, Sal Castro. Students from Woodrow Wilson, Garfield, Abraham Lincoln, Theodore Roosevelt, Belmont, Venice, and Jefferson high schools participated. The first unscheduled walkout took place at Wilson High School on March 6, 1968.⁵⁹³ Administrators responded by calling the police, locking students in, and arresting 13 of the organizers, known as the East L.A. 13.⁵⁹⁴

The Educational Issues Coordinating Committee (EICC), representing the students, met with the Los Angeles Board of Education on March 28 to present their 39 demands. The board dismissed the EICC's requests, claiming a lack of funding. Regardless of the Board of Education not following through with the EICC demands, Latino students gained a sense of empowerment and unification.⁵⁹⁵ One demand of the EICC was the increase in bilingual education.⁵⁹⁶

After a 1977 California Supreme Court ruling calling for a "reasonable and feasible" integration plan, the Los Angeles Board of Education continued to utilize the controversial program of bussing students to different schools. In 1979, California's Proposition 1, Desegregation Busing Court Orders Amendment, was put on the ballot. It passed with 70 percent of voters supporting ending the practice of bussing students. Throughout the 1980s, bussing programs became voluntary until the 1990s when a series of court rulings released school districts from mandatory desegregation plans. As opposed to legally mandated segregated schools, many school districts remain largely segregated based on the demographics of neighborhoods. In 2019, a study found that more than half of the children in the United States attend schools in districts where the student population is either more than 75 percent Caucasian or more than 75 percent non-Caucasian.⁵⁹⁷

Higher Education Institutions (1946–1968)

⁵⁹⁰ No Author, "Decision to Bus School Children to San Pedro Left Up to Crowther," *News-Pilot*, Nov. 1, 1968, 1.

⁵⁹¹ Sapphos Environmental, Inc., *Los Angeles Unified School District*, 110.

⁵⁹² Davis and Wiener, *Set the Night on Fire*, 376

⁵⁹³ Kelly Simpson, "East L.A. Blowouts: Walking Out for Justice in the Classrooms," *KCET*, March 7, 2012, <https://www.kcet.org/shows/departures/east-la-blowouts-walking-out-for-justice-in-the-classrooms>.

⁵⁹⁴ Jack McCurry, "Venice High Youths, Police Clash," *Los Angeles Times*, March 13, 1986, 1.

⁵⁹⁵ García and McCracken, *Rewriting the Chicano Movement*, 213.

⁵⁹⁶ Straus, *Death of a Suburban Dream*, 164.

⁵⁹⁷ Lesley Kennedy, "What Led to Desegregation Busing—And Did It Work?" *History.com*, A&E Television Networks, July 9, 2019, <https://www.history.com/news/desegregation-busing-schools>.

Within the Planning Area there is one higher education institution, El Camino College (ECC) (16007 Crenshaw Boulevard) located in Alondra Park/El Camino Village. On June 30, 1946, members of the South Bay community voted 10 to 1 to create El Camino Junior College after a decade of discussion. The college began with 450 students, taught in repurposed World War II Army barracks. The need for a more permanent college campus came while Alondra Park was in development. In February 1947, the County Board of Supervisors Chairman, Raymond V. Darby, recommended a 40-acre portion of land in the southwest corner of the park be developed into the college. After some discussion, the campus was planned on unincorporated county land to the direct east of Alondra Park. The college's first president Forrest G. Murdock slowly developed the college over the next 12 years with facilities being built one at a time to keep the school out of debt. Ground was broken in 1947 and ECC had its first graduating class of 87 students. Since the 1950s, the college rapidly expanded including the construction of an administration building, library, cafeteria, and social and life sciences buildings (Exhibit 24). Post-World War II, the student population had risen to 10,000 within 10 years. Parking became a challenge during the college's continuing expansion. In 1968, an innovative solution was developed with the construction of a \$2.7 million concrete structure atop the Dominguez Channel, which ran along the school's western premier and provided parking for 2,000 cars.⁵⁹⁸ Presently, ECC consists of 37 buildings on 26-acres and is one of two community colleges serving the South Bay area. In 2019, the college served approximately 23,000 students within the El Camino Community College District, including the communities of Alondra Park/El Camino Village, Carson, Del Aire/Wiseburn, El Segundo, Gardena, Hawthorne, Hermosa Beach, Inglewood, Ladera Heights, Lawndale, Lennox, Lomita, Manhattan Beach, Redondo Beach, Torrance, and View Park–Windsor Hills.⁵⁹⁹

Exhibit 24. View of El Camino College's Campus Center, circa 1954.



Source: James H. Osborne Photograph Collection, South Bay History Collection, CSUDH Archives.

⁵⁹⁸ Sam Gnerre, "The Founding and Early Days of El Camino College," *South Bay History*, March 12, 2021, <https://sbhistoryblog.wordpress.com/2021/03/12/the-founding-and-early-days-of-el-camino-college/>.

⁵⁹⁹ El Camino Community College District, "College and Community Profiles," El Camino College, April 2013, https://www.elcamino.edu/administration/ir/docs/eccprofile/ecc_college_communityprofiles_jul2013_1.pdf.

4.4.8.1 Registration Requirements

Associated Property Types

Property types associated with the theme of Education include individual school buildings and larger school campuses composed of numerous buildings and related features, like playgrounds and playing fields. The SBAP communities have both public and private school buildings. Schools in the Planning Area primarily reflect the same general time period of post-World War II development utilizing Mid-Century Modern styles. Common materials and features include stucco, synthetic wall panel systems, wood post and beam structures, gabled and flat roofs, large plate glass windows, clerestories, and covered outdoor walkways.

A building or campus evaluated under this theme may be considered eligible if it was the location of an important event or the location of an important milestone in the events leading to the desegregation of schools. It may also be eligible under this theme if it is the place most directly associated with the work of an individual who was significant within the theme of Education development. In many cases, if a resource is eligible under this theme, it may also be eligible for its architectural style or under Civil Rights and Social Justice and/or Public Art, Music, and Cultural Celebrations themes.

Eligibility Standards

- Reflects one of the significant trends in the development of Education in the SBAP communities or embodies the distinctive characteristics of school development from that period. The major trends are:
 - Primary and Secondary Education (1872-1978)
 - Charter and Private Schools (1935-1969)
 - Segregation in Schools (1860-1979)
 - Higher Education Institutions (1946-1968)
- Has a direct and significant relationship to education development; and/or was the primary location of an important organization; and/or was the primary place of work of an individual important within the theme of Education
- Simply being a school is not enough to justify eligibility. An eligible resource must have been important within its community. An eligible resource may reflect the early development of a neighborhood; reflect an early iteration of an important design prototype for educational buildings; or represent specific milestones in the fight against segregation in schools

Character-Defining Features

- Constructed in one of the popular architectural styles for educational buildings of the period, which include but may not be limited to Mid-Century Modern.
- Reflects distinctive design and planning features for educational properties of its time
- May be of a style or mixture of styles typical of the period of construction

Considerations

- Eligible resources should retain integrity of Location, Design, Materials, Workmanship, Feeling, and Association from their period of significance as defined in Section 3
- Setting may be compromised by nearby construction that post-dates the period of significance

-
- The majority of the resource's original materials and design features must remain intact and visible, including wall cladding, windows, fenestration patterns and size of openings, roof features, and details related to its architectural style
 - Limited door and window replacements may be acceptable if they are located on secondary elevations, do not change the original fenestration pattern and size of openings, and are compatible with the original design of the resource
 - In some cases, if a resource is eligible under this theme, it may also be eligible as a good example of an architectural style from its period and/or the work of a significant architect or builder
 - In some cases, if a resource is eligible under this theme, it may also be eligible under Civil Rights and Social Justice and Public Art, Music, and Cultural Celebrations

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4.4.9 Civil Rights and Social Justice

Overview

The history of the SBAP communities and the theme of civil rights and social justice are intertwined. Latinos, African-Americans, and Asian-Americans make up a large percentage of Los Angeles County's population and are still working to combat systemic racism enacted since their large-scale settlement in the area starting in the 1920s. Community-led events, including the 1965 Watts Uprising, the Chicano Moratorium, the East Los Angeles Blowouts, and the 1992 Los Angeles Uprising, reflected the frustrations African-Americans, Latinos, and Asian-Americans had with the poor living conditions, racism, strained race relations, and neglect they felt daily. These included government-sanctioned racist practices such as Executive Order No. 9066, which allowed for the forced removal and incarceration of Japanese and Japanese Americans into internment camps.

Although newspaper and primary source research did not identify sites of protest or community activism that are directly associated with these movements and events within the boundaries of the SBAP communities, these events had profound social, economic, and political impacts on all of Los Angeles County and thus are discussed in this section. Because it is possible that people living in the Planning Area participated in these and other civil rights movements, additional community input is needed to identify specific locations, events, individuals, and organizations within the SBAP communities that relate to this theme.

The theme of civil rights and social justice is carried throughout this document and can be identified in other significant themes including commercial development, industrial development, residential development, and education. Environmental injustice is addressed in the industrial development theme. Events, people, and places not identified in this section will be discussed in the theme most closely related to that subject.

Japanese Internment Camps and Post-World War II Community Building

Japanese Americans began migrating to Los Angeles from San Francisco after the 1906 earthquake destroyed many of their homes and businesses. Los Angeles offered a fresh start with many Japanese Americans settling in the Eastside, which included Little Tokyo along the First Street corridor into Boyle Heights. This migration continued into the 1910s and 1920s, although the Immigration Act of 1924 banned further immigration from Japan.⁶⁰⁰ In the South Bay, "Japanese Americans were more residentially dispersed throughout a given area than their compatriots in Little Tokyo. Thus, what is critical about the South Bay is that immediate connections, linkages, and networks - whether personal, familial, economic, or spiritual - were not fully circumscribed by local territorial boundaries."⁶⁰¹ The Palos Verdes Peninsula and the cities of Torrance, Wilmington, and Gardena, had large populations of Japanese and Japanese Americans, however "almost every other every other South Bay and Harbor Area had Japanese-American populations of various sizes."⁶⁰² Members of these communities opened businesses, churches, and community centers and a large percentage made their living by farming, particularly in Gardena and on the Palos Verdes Peninsula.⁶⁰³

On February 19, 1942, shortly after Pearl Harbor was bombed by Japanese forces on December 7, 1941, President Franklin D. Roosevelt issued Executive Order No. 9066. The order allowed for the legal forced removal and incarceration

⁶⁰⁰ "Japanese American Heritage," *Los Angeles Conservancy*, accessed May 2022, <https://www.laconservancy.org/japanese-american-heritage>.

⁶⁰¹ Dale Ann Sato, *Images of America: Japanese Americans in the South Bay* (Charleston: Arcadia Publishing, 2009), 7.

⁶⁰² Sam Gnerre, "South Bay History: A look at the nation's dark chapter of Japanese internment," *Daily Breeze*, October 22, 2018, <https://www.dailybreeze.com/2018/10/22/south-bay-history-a-look-at-the-nations-dark-chapter-of-japanese-internment/>.

⁶⁰³ Laura Pulido, Laura Barraclough, and Wendy Cheng, *A People's Guide to Los Angeles* (Berkeley: University of California Press, 2012), 125.

of Japanese and Japanese Americans within the United States, purportedly to prevent espionage. The incarceration took place primarily on the West Coast, including California, Washington, and Oregon. The homes once occupied by Japanese Americans were forcibly vacated after being given six days' notice to dispose of their belongings other than what they could carry.⁶⁰⁴ From 1942 until 1945, people of Japanese descent were incarcerated in isolated camps called internment camps. Approximately 120,000 people had their lives affected by Executive Order 9066, including 37,000 from Los Angeles County, the majority of whom were American citizens (Exhibit 25).⁶⁰⁵

Exhibit 25. Japanese and Japanese American South Bay residents await transportation in San Pedro to an assembly center in Arcadia before being incarcerated at War Relocation Authority internment camps, 1942.



Source: UC Berkeley, Bancroft Library/War Relocation Authority Photographs of Japanese-American Evacuation and Resettlement.

Prior to the signing of Executive Order 9066, the United States Navy had already begun to remove Japanese Americans around the Port of Los Angeles. On February 12, 1942, the Navy announced that all persons of Japanese ancestry, most of whom were fishermen and their families, had to leave Terminal Island by the end of the month.⁶⁰⁶ The South Bay and Harbor Area office for the War Relocation Authority was located at 16522 South Western Avenue in Gardena.⁶⁰⁷

⁶⁰⁴ History.com Editors, "Japanese Internment Camps," History.com. A&E Television Networks, October 29, 2009, Updated October 29, 2021, <https://www.history.com/topics/world-war-ii/japanese-americanrelocation#:~:text=Contents&text=Japanese%20internment%20camps%20were%20established,be%20incarcerated%20in%20isolated%20camps.>

⁶⁰⁵ Ibid.

⁶⁰⁶ National Park Service, "A Brief History of Japanese American Relocation During World War II," accessed September 20, 2023, <https://www.nps.gov/articles/historyinternment.htm>.

⁶⁰⁷ Gnerre, "A look at the nation's dark chapter of Japanese internment."

Many Japanese agricultural laborers in the South Bay, most of whom were tenant farmers, lost their farms, resulting in a domestic produce shortage.⁶⁰⁸ After Executive Order 9066, Los Angeles County created a special agency to find new farmers of the 30,000 acres of land, much of which was in the South Bay, that had been cultivated by Japanese farmers. Upon the realization that most farmers did not have legal leases on their land, government officials were able to easily reassign land that had been farmed by Japanese families for years or even decades.⁶⁰⁹ Some of this farmland was also redeveloped for wartime industrial uses.⁶¹⁰

In Little Tokyo, many African-Americans moved into the vacant homes and businesses of Little Tokyo changing the name to “Bronzeville.” After the war ended and Japanese Americans were permitted to return to their respective cities many were met with vandalized businesses, violence, stolen assets, harassment, and occupied homes and businesses.⁶¹¹ Some South Bay farmers returned after the war, however, the forced incarceration and rapid post-World War II suburbanization in the region led many to never come back. On the Palos Verdes Peninsula, only six Japanese farming families returned after the war.⁶¹² In the decades preceding World War II, there were 200 Japanese farms on the Peninsula.⁶¹³

Although density in many areas that Japanese Americans had settled during the 1910s and 1920s did not reach the population numbers pre-war, the South Bay region continued to be a central hub for the community, in part because of the wide geographic dispersion of pre-war settlement in the region. Today, South Bay is home to the largest population of Japanese Americans in Los Angeles County.⁶¹⁴ Cultural, charitable, and civic organizations continue to advocate for and serve Japanese and Japanese American residents in the South Bay. The Japanese American Citizens League (JACL) is the nation's largest membership-based Asian American civic organization. Founded in 1973, the South Bay chapter is “dedicated to serving the Japanese American community and preserving the cultural heritage of Japanese Americans especially in the South Bay area of Los Angeles County.”⁶¹⁵ Additional community organizations serving the South Bay include the Gardena Valley Japanese Cultural Institute (1964 West 162nd Street, Gardena, located east of Alondra Park/El Camino Village) and the Okinawa Association of America.⁶¹⁶

Housing Restrictions (1920s–1970s)

Racially restrictive housing prevented non-Caucasian residents from living in many residential neighborhoods throughout Los Angeles County. The South Bay cities of Hawthorne, Inglewood, and Torrance were also known as “sundown towns,” meaning that African-Americans were prohibited from living in the community and had to leave before dark or risk imprisonment, fines, and physical violence. During the 1930s, racial hostility toward African Americans was conveyed publicly through billboards in these and other sundown towns across the country.⁶¹⁷ Japanese residents were also prevented from owning land due to the Alien Land Laws of 1913 and 1920, which

⁶⁰⁸ Ibid.

⁶⁰⁹ Rachel Surls and Judith Gerber, *From Cows to Concrete: The Rise and Fall of Farming in Los Angeles* (Santa Monica: Angel City Press, 2016), 146.

⁶¹⁰ Ibid., 146-148.

⁶¹¹ SurveyLA Citywide Historic Context Statement, *Japanese Americans in Los Angeles 1869-1970*, City of Los Angeles Department of City Planning, 56-57.

⁶¹² Gnerre, “A look at the nation’s dark chapter of Japanese internment.”

⁶¹³ Michael Hixon, “Why the last Japanese American farm on the Palos Verdes Peninsula will end in eviction.” *South Bay Daily Breeze*, November 24, 2021.

⁶¹⁴ Little Tokyo Service Center, “South Bay Japanese American Needs Assessment,” April 2017, https://www.ltsc.org/wp-content/uploads/2017/11/sb_nikkei_needs_assessment5.pdf, 1.

⁶¹⁵ “About Us: South Bay JACL,” Japanese American Citizens League South Bay Chapter, accessed September 20, 2023, <https://www.sbjacl.org/aboutus>.

⁶¹⁶ “Who We Are,” Gardena Valley Japanese Cultural Institute, accessed September 20, 2023, <https://www.jci-gardena.org/>.

⁶¹⁷ James W. Loewen, *Sundown Towns: A Hidden Dimension of American Racism* (New York, NY: The New Press, 2018), 10 and 78.

banned “aliens ineligible for citizenship” from land ownership. These laws were held up by the Supreme Court in 1923 and remained on the books until 1958, although the court cases of *Oyama v. California* (1948) and *Fuji Sei v. State of California* (1952) had previously invalidated the laws.⁶¹⁸

In 1925, a medical physician, real estate developer, and civil rights activist, Wilber Clarence Gordon, purchased land at the present location of Alondra Park/El Camino Village and El Camino College. Gordon and his real estate partner, Journee W. White, assumed ownership of the property to develop Gordon Manor, an upper and middle-class subdivision for African-American residents.⁶¹⁹ In April 1926, Caucasian residents and real estate developers formed the Alondra Park Assessment District to prevent the development of Gordon Manor in favor of a park serving the South Bay region.⁶²⁰ A group of Caucasian residents also submitted a petition to claim 100-acres of adjacent agricultural land farmed by Japanese tenant farmers.⁶²¹ The Los Angeles County Board of Supervisors voted to seize the land by invoking the Acquisition and Improvement Act, which allowed California authorities to acquire property through eminent domain. The Los Angeles County Board of Supervisors paid cash to Gordon for his land and to the banks that owned the land farmed by Japanese tenant farmers. The farmers themselves, however, received nothing and their leases were terminated (for additional information on this subject see Section 4.4.5.1 Unfair Planning and Discriminatory Housing Practices).⁶²²

The National Housing act of 1934, a New Deal legislative response to the Great Depression that followed the stock market crash of 1929, created the FHA. One goal of the FHA was to stabilize the housing market and expand homeownership opportunities. The Federal Home Loan Bank Board and the HOLC were established to protect individual homeowners from foreclosure. One of the methods by which the HOLC sought to assess creditworthiness or risk was through the discriminatory practice of redlining. Redlining was the result of the HOLC creating color-coded maps with boundaries around neighborhoods based on the composition of the community’s race and/or ethnicity, income level, and housing and land use types. Redlined communities within the SBAP included Lennox (Yellow “C” grade); Del Aire/Wiseburn (Blue “B” grade and Red “D” grade); Alondra Park (northwestern corner only, Red “D” grade at the northwestern corner only); and La Rambla (Red “D” grade and Yellow “C” grade). Hawthorne Island, Westfield, and West Carson were not given a HOLC grade. The legacy of the redlining practice was long-term disinvestment in many of the SBAP communities, resulting in continued discriminatory housing practices.

The South Bay was influenced by the Supreme Court’s landmark 1948 decision in *Shelley v. Kraemer*, which outlawed the practice of racial housing covenants. *Shelley v. Kraemer* made deed restrictions based on race illegal, allowing minority populations to purchase residences or reside in SBAP communities. Despite this case, racial housing discrimination did not cease and cities like Hawthorne remained a sundown town for decades.⁶²³ Discriminatory practices such as “blockbusting” were also used, where real estate firms would sell properties at inflated prices to African-American families.⁶²⁴ Despite the formal end of racially restrictive housing covenants,

⁶¹⁸ "Alien Land Laws in California (1913 & 1920)," Immigration History, accessed September 8, 2023, <https://immigrationhistory.org/item/alien-land-laws-in-california-1913-1920/>.

⁶¹⁹ Pulido et. al., *A People’s History of Los Angeles*, 125.

⁶²⁰ The 14 communities included Palos Verdes Estates, Gardena, Lawndale, Lennox, Elnido, Torrance, Lomita, Strawberry Park, Compton, Redondo, Hermosa, Manhattan Beach, and El Segundo, and Inglewood.

⁶²¹ Pulido et. al., *A People’s History of Los Angeles*, 125-126.

⁶²² *Ibid.*, 126.

⁶²³ LeGardye, "The California Towns Where Blacks Feared Sundown.;" Gnerre, "Several South Bay cities have discriminatory ‘Sundown Town’ legacies."

⁶²⁴ Richard Rothstein, *The Color of Law: A Forgotten History of How Our Government Segregated America* (New York: WW Norton, 2017), 96.

many of the SBAP communities were predominately Caucasian until the 1970s and 1980s, when immigration from Mexico, Central, and South America changed these communities' demographics.

Civil Unrest and Uprisings

African-Americans in Los Angeles County communities continued to experience segregation, racism, and violence into the 1960s. Civil rights activists such as Rev. Martin Luther King Jr. encouraged African-Americans through nonviolence and civil disobedience to fight for equality. In 1963, the United Civil Rights Committee (UCRC) was formed with members of the National Association for the Advancement of Colored People (NAACP) in Los Angeles to target racial discrimination in employment, housing, schools, and police brutality.⁶²⁵ In June of that year, the longest civil rights demonstration in Los Angeles, the Freedom March, took place starting at FAME Church, 801 Towne Avenue in Downtown Los Angeles, and ended at the Los Angeles Board of Education in downtown Los Angeles. The focus of the demonstration was school desegregation. In 1964, Congress passed the Civil Rights Act, which outlawed segregation and discrimination in public. This was soon followed by Proposition 14, which overturned the Rumford Fair Housing Act of 1963. The Rumford Act would have ended discrimination against the African-American population in owning or renting housing.

Frustrations with the government and restrictive housing covenants boiled over in the summer of 1965. The Watts Uprising, which erupted on August 11, 1965, was catalyzed by a California Highway Patrolman's detainment of a young African-American man, Marquette Frye, for operating a motor vehicle under the influence of alcohol. The conflict erupted into civil unrest which rapidly spread through the community of Watts, surrounding neighborhoods, and cultural enclaves across Los Angeles. The uprising ended on August 15, leaving 34 people dead, over 1,000 injured, almost 4,000 protestors arrested, and between 20-40 million dollars of property damage (Exhibit 26).⁶²⁶ The uprising triggered a prejudice-driven mass exodus of Caucasian residents from communities throughout Los Angeles County.

⁶²⁵ Robert Bauman, "Los Angeles United Civil Rights Committee (1963-CA. 1966)," *Black Past*, February 9, 2008, <https://www.blackpast.org/african-american-history/united-civil-rights-committee-los-angeles-1963-1966/>.

⁶²⁶ Tse, "How Compton Became the Violent City of 'Straight Outta Compton,'" *LAist*, August 14, 2015, <https://laist.com/news/entertainment/city-of-compton>.

Exhibit 26. Commercial buildings on fire during the Watts Uprising, 1965



Source: Herald-Examiner Collection/ Los Angeles Public Library

The inequality facing African-Americans festered for decades, boiling over again in Los Angeles in the spring of 1992 during the Los Angeles Uprising. Tensions grew between the African-American and Korean American communities over racism and economic inequality. Korean Americans owned many businesses within predominantly African-American communities and frequently suspected African-Americans of shoplifting. This tension, exacerbated by cultural differences and language barriers, came to a head on March 16, 1991, when ninth-grader Latasha Harlins was shot and killed by Korean American Soon Ja Du over a bottle of orange juice that Du accused Harlins of stealing. Du was sentenced to five years of probation instead of the recommended 16-year prison sentence.⁶²⁷

On March 3, 1991, Rodney King led California Highway Patrol (CHP) officers on a high-speed chase after they attempted to pull him over. When King stopped and exited his vehicle, he was tasered, struck dozens of times with side-handled batons, kicked, tackled to the ground, and had his legs hogtied by five LAPD and CHP officers. The event was captured on film by George Holliday and given to the media where it was covered around the world. Four of the officers were charged with using excessive force with three being acquitted on April 29, 1992. The acquittal sparked the 1992 Los Angeles Uprising, six days of thousands of people looting, setting buildings on fire, and assaulting others. Many Korean American-owned businesses were targeted due to the racial tensions. The California National Guard, amongst others, was called in to stop the unrest, which ended on May 4, 1992. The result was the death of 63 people, 2,383 people injured, approximately 12,000 arrests, and over \$1 billion of property damage.⁶²⁸

Chicano Civil Rights Movement (1960s and 1970s)

Throughout the early twentieth century, immigrants from Mexico and Central America attempted to assimilate into the United States and be recognized as Americans. Through racist housing, school, and business practices they

⁶²⁷ The Staff of the Los Angeles Times, *Understanding the Riots*, 110.

⁶²⁸ *Ibid.*

were often treated as second-class citizens, forced to attend “Mexican Schools,” and undergo racially biased practices geared towards English speakers only. By the 1960s, there was a push for Mexican-Americans to embrace their culture, leading to the rise in Chicanismo and the term Chicano/a as a form of identity, political autonomy, and pride. Encouraged and influenced by the Black Power movement, the Chicano Movement began organizing political demonstrations to combat the issues facing their community. These included racism, poor community conditions, and the disproportionate numbers of Latino soldiers being killed in the Vietnam War. The Chicano Movement led to two particularly large-scale demonstrations: the East Los Angeles Blowouts and the Chicano Moratorium.

By the late 1960s, frustrations mounted with Latino students, who predominately attended run-down, overcrowded schools with underqualified teachers who rarely encouraged them to go to college. Latino students were encouraged to enroll in vocational and domestic training, and about half failed to graduate from Los Angeles high schools.⁶²⁹ In March 1968, approximately 15,000 Latino high-school students walked out of classes in East Los Angeles protesting the inequality in the public education system. These became known as the “East L.A. Blowouts,” which were led by a Mexican American social studies teacher at Lincoln High School, Sal Castro. Students participated in the first unscheduled walkout at Wilson High School on March 6, 1968.⁶³⁰ Administrators responded by calling the police, locking students in, and arresting 13 of the organizers known as the East L.A. 13. The Educational Issues Coordinating Committee (EICC) met with the Los Angeles Board of Education on March 28 to present their 39 demands with the board dismissing the EICC claiming a lack of funding.⁶³¹

On August 29, 1970, more than 20,000 Latino citizens marched throughout East Los Angeles in protest of the Vietnam War in a march for the Chicano Moratorium movement (Exhibit 27). The Chicano Moratorium movement grew out of frustrations over the Vietnam War and the disproportionate number of Latinos drafted and killed in the war compared to Caucasians. Before the march, the organizers, who were part of the Chicano Moratorium Committee, communicated with the LASD so the Sheriff would be informed of the program. Despite this, the LASD, along with the LAPD, placed Deputies at street corners with riot guns. At the end of the march’s route, Laguna Park, the peaceful rally turned into violence with law enforcement dispersing the crowd using tear gas and beating protesters. Thirty-one civilians and 43 law enforcement officers were injured, and three people were killed, including prominent journalist Ruben Salazar.⁶³² Protests continued into August 1971, led by African-American and Chicano junior and senior high school students. The events of the Chicano Moratorium led to long-term tension and suspicions between the Latino community and the Los Angeles County Sheriff’s Department.

⁶²⁹ Davis and Wiener, *Set the Night on Fire: L.A. in the Sixties* (London, UK: Verso, 2020), 376.

⁶³⁰ Kelly Simpson, “East L.A. Blowouts: Walking Out for Justice in the Classrooms,” *KCET*, March 7, 2012, <https://www.kcet.org/shows/departures/east-l-a-blowouts-walking-out-for-justice-in-the-classrooms>.

⁶³¹ García and McCracken, *Rewriting the Chicano Movement* (Tucson: The University of Arizona Press, 2021), 213.

⁶³² GPA Consulting, Inc., *National Register of Historic Places Registration Form, National Chicano Moratorium*, March August 29, 1970.

Exhibit 27. Chicano Moratorium Committee demonstration, 1979.



Source: Ken Papaleo, Herald-Examiner Collection/Los Angeles Public Library.

While research did not identify large-scale protests or rallies directly associated with the above events within the boundaries of SBAP communities, the social issues affecting Latino residents throughout Los Angeles County also affected members of the SBAP communities. In 1979, twenty-five students at Lennox High School staged walked out of classes at Lennox High School to protest the discriminatory treatment of Latino students at the school. These students put on a rally at Lennox Park which was attended by fifty students and community members.⁶³³

4.4.9.1 Registration Requirements

Property types eligible under this theme include residential, commercial, industrial, and institutional buildings used by organizations and groups that played an important role in the Civil Rights movement. In addition, property types include the sites of important events such as demonstrations. In recent decades, Latino, Asian, and African-American Planning Area residents and are still working to combat systemic racism. Government-initiated racism, such as discriminatory housing policies and the forced incarceration of Japanese and Japanese Americans during World War II impacted the development of the Planning Area. Community-led events, including the 1965 Watts Uprising, the Chicano Moratorium, the East Los Angeles Blowouts, and the 1992 Los Angeles Uprising, reflected the frustrations African-Americans and Latinos had with the poor living conditions, racism, and neglect they felt daily. A property eligible under this theme could be the location of an important event, such as a political rally, speech, or march. It may also be eligible under this theme if it is the place most directly associated with the work of an individual or organization who was significant within the theme of Civil Rights and Social Justice.

Eligibility Standards

- Reflects one of the significant trends in the Civil Rights history of the SBAP communities. The major events within this history are:
 - Japanese Internment and Post-World War II Community Building (1941 – 1970s)
 - Housing Restrictions (1920s-1970s)

⁶³³ No Author, "25 Chicano Students Charge Bias, Boycott Lennox High," *Los Angeles Times*, Sep. 15, 1979, 30.

-
- Civil Unrest and Uprisings (1965-1992)
 - Chicano Civil Rights Movement (1960s and 1970s)
 - Has a direct and significant relationship to civil rights; and/or was the primary location of an important organization; and/or was the primary place of work of an individual important within the theme of Civil Rights
 - Is a single-family or multi-family residence or neighborhood significant or school for its association with ending deed restrictions and racial segregation
 - Is directly associated with events and institutions that were pivotal in the history of the African American or Chicano Civil Rights movements
 - If associated with an individual, group, or organization, they must have resided in or used the property during the period in which he, she, or they achieved significance

Character-Defining Features

- Documented location of an important event or residence associated with an individual or organization significant in the history of Civil Rights and Social Justice
- Eligible properties must retain those physical characteristics that are essential in conveying their significance under the civil rights and social justice theme

Considerations

- Should retain integrity of Location, Feeling, and Association from the period of significance as defined in Section 3
- Setting may be compromised by nearby construction that post-dates the period of significance
- Exterior and interior spaces that functioned as important gathering/meeting places must remain readable from the period of significance
- For buildings, limited door and window replacements may be acceptable if they are located on secondary elevations, do not change the original fenestration pattern and size of openings, and are compatible with the original design of the resource
- In some cases, if a resource is eligible under this theme, it may also be eligible under additional themes

4.4.10 Public Art, Music, and Cultural Celebrations

Overview

Public art, music, and cultural celebrations, unlike many other themes of the Planning Area’s development, have functioned as a direct and often immediate reflection of the community. Art, music, and cultural events have often been directly created by community members and can thus function as visual representations of a community’s culture, history, and identity. Public art can be made in any media form, and it is created with the intention of being visually and physically accessible to the public. Within the Planning Area, public art often takes the form of murals reflecting religious, cultural, or important figures to community members. Cultural celebrations within the SBAP communities have historically included parades, art shows, music concerts, and other cultural events. Frequently, these events encouraged community unity and often were grass-roots events funded and organized by community members.

Murals

One of the most prevalent forms of public art in the Planning Area includes murals. Murals can be classified into two categories. The first consists of murals created by the community as reflections of businesses, religious or spiritual beliefs, culture, history, or commemoration. Murals created by, and for, communities typically take the form of paintings on the side of commercial or residential buildings. These murals by design are temporary works of art, being easily painted over because of their medium and location at the pedestrian level. The second category of murals consists of County-sponsored public art projects through the Los Angeles County Arts Commission (LACAC). Located at libraries, within public parks, and at hospitals, county-sponsored murals are designed to be more permanent by using durable materials such as ceramic tiles and metal. These murals often depicted children, nature, activities, and images of community growth. Both types of murals strive to add visual interest to the SBAP’s built environment and function as reflections of the community’s values. Murals as a public art form in Los Angeles became prominent across the entire County in the 1970s. This is most visible in the Lennox community, which has the greatest concentration of community-created public murals within the SBAP.

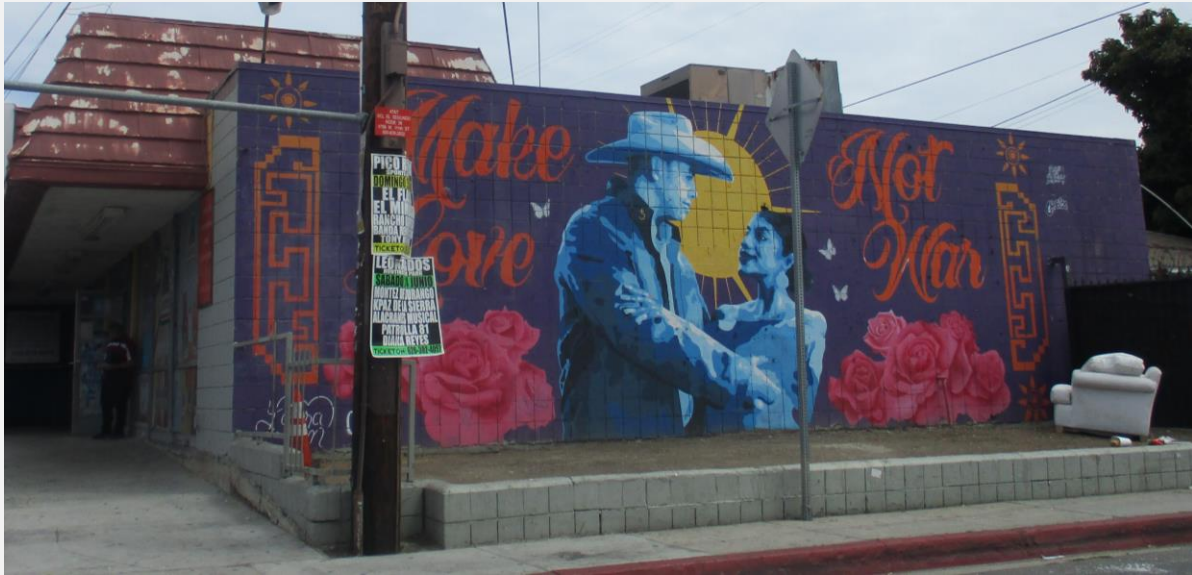
Community Designed (1960-present)

Community designed murals in SBAP communities tend to be painted on the exteriors of commercial buildings or fences surrounding private residential properties and typically reflect the culture of a community’s residents through the depiction of religious, spiritual, historic, and social themes and figures.

By the 1960s, there was a push for Mexican-Americans to embrace their culture, leading to the rise in Chicanismo and the term Chicano/a as a form of identity, political autonomy, and pride. Encouraged and influenced by the Black Power movement, the Chicano Movement began organizing political demonstrations to combat the issues facing their community. These included racism, poor community conditions, and the Vietnam War. Frequently depicted symbols of the Chicano movement include the Mexican flag, Mayan and Aztec symbols, warriors, agricultural workers, Day of the Dead (Día de Muertos) figures, movement leaders, and family scenes. While some murals may have overt references to these topics, others are more broadly reflective of the community’s cultural identity. In Lennox, artist Laura Medrano painted a mural at 11048 South Inglewood Avenue in Lennox in 2021. The writing on the mural reads “Make Love Not War” and the mural depicts a couple, sun, and roses (Exhibit 28).

Medrano, who is from Lennox and completed the mural while a student at California State University Northridge, wanted to contribute “a community landmark that her neighbors could take pride in.”⁶³⁴

Exhibit 28. *Make Love Not War* mural at 11048 South Inglewood Avenue in Lennox, painted by Laura Medrano.



Source: Dudek, August 2023, IMG_3144.

Murals also tend to reflect religious and historical themes. Saint Margaret’s Center, a Catholic non-profit subsidiary of Los Angeles Catholic Services at 10217 South Inglewood Avenue (Lennox), features a large mural (Exhibit 29) created by Trust Your Struggle Collective that depicts historical figures and “signifies transformation through migration in a celebration of cultural heritage.”⁶³⁵ Depicted symbols of Latino culture, especially in Lennox, include La Virgen de Guadalupe, the mother of Jesus. La Virgen de Guadalupe was a central image in Mexican Catholicism representing a mother figure and was a symbol of hope for the poor, weak, and oppressed. Murals depicting other religious figures are also present at other places in the community, including the Santos Medical Center (10719 South Inglewood Avenue).

⁶³⁴ Teresa K. Morrison, "2022 Commencement Speaker Leaves Her mark," California State University Northridge, May 5, 2022, <https://www.csun.edu/mike-curb-arts-media-communication/news/2022-commencement-speaker-leaves-her-mark>.

⁶³⁵ Mural Conservancy of Los Angeles, "St. Margaret's Center," accessed September 7, 2023, <https://www.themcla.org/murals/st-margarets-center>.

Exhibit 29. Mural at Saint Margaret's at 10217 South Inglewood Avenue in Lennox.



Source: Dudek, August 2023, IMG_3109.

Commercial properties by contrast, have murals that may direct members of the community to advertisements of products or services provided by the business. These murals are intended to draw the eye of motorists and pedestrians. Examples include the mural of sea creatures painted on the exterior wall of the Pescaderia El Golfo seafood market at 10521 South Inglewood Avenue (Lennox), rotisserie chickens painted on Lennox Pollo at 10822 South Inglewood Avenue (Lennox), and a barber shop at 13413 Crenshaw Boulevard (Hawthorne Island). Additional topics of murals within the SBAP include depictions of support for local sports teams such as the Los Angeles Dodgers, Lakers, and Kings (West 105th Street, Lennox) and commemoration, such as a mural depicting Kobe and Gianna Bryant on the fence surrounding the residence at 20528 Berendo Avenue in West Carson.

County Funded

In the early 2000s, the Los Angeles County Department of Arts and Culture (LACAC) began funding public art projects throughout the County, including within the Planning Area. The LACAC's mission was to develop programs and policies related to art and culture in the County through investing in public art. Projects funded by the LACAC are predominately located within County-operated sites, such as parks and hospitals. Hawthorne Island, La Rambla, and Westfield/Academy Hills do not have any County-sponsored public art within their boundaries.

Del Aire/Wiseburn has a unique piece of County-funded art, the Del Aire Fruit Park (2012) located at Del Aire Park. The Del Aire Fruit Park is an urban orchard consisting of 27 fruit trees that is sustained, nurtured, and harvested by the public. At the time of its creation, it was the first urban orchard of its kind in California.⁶³⁶ The other SBAP communities have more typical art installations such as murals and statues. West Carson has three pieces of Country-sponsored public art, all of which are located at or inside the Harbor-UCLA Medical Center. These works are *Labyrinth* (2003); *Los Angeles Skyline*, *Vincent Thomas Bridge*, *Manhattan Beach Pier* (interior; 2017); and *Pink*

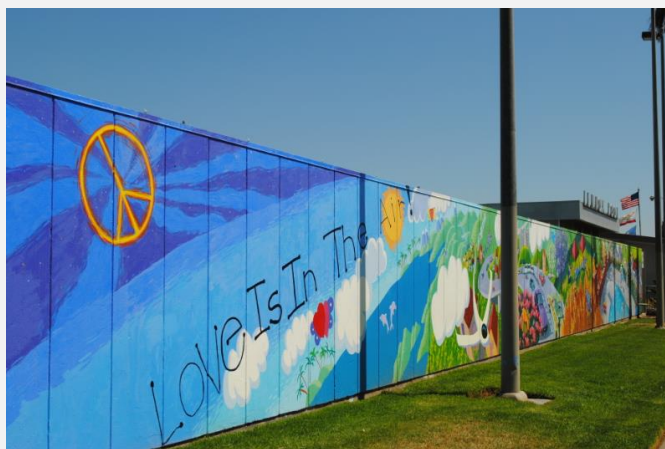
⁶³⁶ Los Angeles County Arts & Culture (LACAC), "Del Aire Fruit Park," accessed September 7, 2023, <https://www.lacountyarts.org/civcart/objects-1/info/68?sort=8>.

Sky View (interior; 2017).⁶³⁷ The work *Fluid Dynamics* (2012) conveying shadows of skateboarders is painted on the concrete of the skatepark located at the Alondra Community Regional Park in Alondra Park/El Camino Village (3850 West Manhattan Beach Boulevard).⁶³⁸

Lennox has four pieces of County-funded art. These consist of *Fun at the Lennox Plunge* (2008), a glazed ceramic mural at the Lennox Pool house (10828 South Condon Avenue).⁶³⁹ Two pieces are located at the Lennox Library: *Portal de Ensuenos* (2009), a stained-glass work inside the Lennox Library and *Village Tree* (2014) a dual statue and shade-provider located outside the library.⁶⁴⁰

The acrylic mural *Lennox Past, Present and Future* (2010) is located on the exterior wall of the Lennox Park Pool House and was the result of a collaborative effort between Roger Dolin and the residents of Lennox (Exhibit 30). The mural was created after two public workshops where Lennox residents drew their visions for the community. The nearly 80 drawings created from this workshop provided the basis of the mural, which was painted by Dolin and 30 Lennox residents. The mural emphasizes "themes of environmentalism, sustainability and health...The park pool, basketball court, and jungle gym reflect those important hubs of activity in Lennox. The jacaranda, the airplane, the food vendor and the postman are also defining elements of the park and the entire Lennox community."⁶⁴¹ Prior to the creation of this mural, the wall was painted with a mural sponsored by Coca-Cola, which consisted of athletes wearing uniforms with Coke, Sprite, and Power-Ade logos and the slogan "Siempre, Coca-Cola."⁶⁴²

Exhibit 30. County-funded mural titled *Lennox Past, Present and Future* outside the Lennox Pool House



Source: Los Angeles County Arts & Culture, <https://www.lacountyarts.org/civcart/objects-1/info/37>.

⁶³⁷ LACAC, "Los Angeles Skyline, Vincent Thomas Bridge, Manhattan Beach Pier," accessed September 7, 2023, <https://www.lacountyarts.org/civcart/objects-1/info/735>.; LACAC, "Labyrinth," accessed September 7, 2023, https://www.lacountyarts.org/civcart/objects-1/info?query=_ID%3DALL&sort=122&page=63.; LACAC, "Pink Sky View," accessed September 7, 2023, <https://www.lacountyarts.org/civcart/objects-1/info/737?sort=0>.

⁶³⁸ LACAC, "Fluid Dynamics," accessed September 7, 2023, <https://www.lacountyarts.org/civcart/objects-1/info/165?sort=8>.

⁶³⁹ LACAC, "Fun at the Lennox Plunge," accessed September 7, 2023, <https://www.lacountyarts.org/civcart/objects-1/info?query=Portfolios%20%3D%20%2236%22&sort=122&page=12>.

⁶⁴⁰ LACAC, "Village Tree," accessed September 7, 2023, https://www.lacountyarts.org/civcart/objects-1/info?query=_ID%20%3D%20%22ALL%22&sort=0&page=109.; LACAC, "Portal de Ensuenos," accessed September 7, 2023, <https://www.lacountyarts.org/civcart/objects-1/info/182?sort=8>.

⁶⁴¹ LACAC, "Lennox Past, Present and Future," accessed September 7, 2023, <https://www.lacountyarts.org/civcart/objects-1/info/37>.

⁶⁴² Nicolas Riccardi, "Corporate Logos Add Green to Needy Parks' Budgets," *Los Angeles Times*, December 5, 1999, 449.

Music

The Planning Area music history is intertwined with the people that made up its communities and reflected the heritage of its citizens. Music often served as a creative outlet during periods of turmoil and conflict as well as a way to bring people together. Music is an important aspect of public art; however, more community input is needed to identify specific locations of venues and events in the Planning Area, as well as to identify individuals, groups, and organizations associated with the Planning Area's music history.

Sites of Community Celebrations

Sites of cultural celebrations and performing arts are an important aspect of public art; however, more community input is needed to identify the specific locations of venues and events in the Planning Area. Known community celebrations include Lennox's Cinco de Mayo parade, which has occurred annually since 1965 and is supported by several groups including the Lennox Coordinating Council, a nonprofit community group. The long-standing tradition celebrates community pride, unity, and culture, with the parade ending with a celebration at Lennox Park.⁶⁴³ The Lennox Coordinating Council also hosts an annual Christmas celebration at Lennox Park.

4.4.10.1 Registration Requirements

Associated Property Types

Public art, music, and cultural celebrations, unlike many other themes of the Planning Area's development, have functioned as a direct and often immediate reflection of the community. Art, music, and cultural events function as representations of how the members of these communities feel. Public art can be made in any media form, and it is created with the intention of being visually and physically accessible to the public. While every mural has importance, not all will rise to a level of significance required for eligibility. Each mural should be evaluated with regard to its direct associations with the SBAP communities, as well as the larger context of its creation. Other property types eligible under this theme include exhibition spaces (galleries and museums), meeting places (art clubs and residences), art foundations, and art schools. Cultural celebrations within the SBAP communities include parades, festivals, art shows, and music concerts. Frequently, these events encourage community unity and are often grass-roots events funded and organized by community members. Only properties with demonstrated significance and integrity are eligible for designation.

Eligibility Standards

- Was designed, constructed, or used during the period of significance
- Is directly associated with important developments in the history of the visual arts in the County, either as the location of discrete events or cumulative activities over time
- Property functioned as an important place for the production, display, appreciation of, or education in, the visual arts
- Property conveys an important aspect of community heritage and identity

⁶⁴³ Lennox Coordinating Council, "In 1965 the first parade was held...a celebration of community unity, culture, celebrating youth and their talents most importantly community pride," Facebook, May 5, 2018, <https://www.facebook.com/photo/?fbid=1090669791073267&set=pb.100066627618220.-2207520000>.

Character-Defining/Associative Features

- Buildings that are associated with a particular group or institution significant in the cultural history of the Planning Area
- Buildings that served as a gathering place for artists
- Documented location of an important event or series of events in the visual arts or performing arts cultural history of the SBAP

Considerations

- Works of visual art should retain integrity of Location, Setting, Feeling, Design, Materials, Workmanship, and Association from the period of significance as defined in Section 3
- Some original materials may have been altered or removed
- Locations of cultural celebrations should retain integrity of Location, Setting, Feeling, and Association from the period of significance
- Setting may be compromised by nearby construction that post-dates the period of significance

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4.4.11 Public and Private Health and Medicine

Overview

The history of public and private health and medicine within the SBAP communities reflects the inequities of access to healthcare in African-American and Latino communities throughout Los Angeles. Two SBAP communities have hospitals located within their boundaries: West Carson (the Harbor-UCLA Medical Center at 1000 West Carson Street) and La Rambla (the Providence Little Company of Mary Medical Center - San Pedro at 1300 West 7th Street). The San Pedro Community Hospital in La Rambla opened at its present location in 1925, followed by the opening in 1933 of the Los Angeles County General Hospital, which became the primary point of care for marginalized communities. The Los Angeles County Harbor Medical Center opened in West Carson in 1947 as the only County-operated hospital in the South Bay. Other hospitals outside Planning Area boundaries have also historically served these communities. However, limited healthcare options in underserved communities throughout Los Angeles County resulted in the establishment of smaller health clinics during the mid-twentieth century. Following the 1965 Watts uprising and the Chicano Civil Rights Movement of the 1960s and 1970s, inequities in health care in Los Angeles could no longer be ignored and activists worked to develop smaller healthcare facilities within their communities. Inequities in access to quality health care are still a significant problem throughout the SBAP, with initiatives like the Center for Health Equity recognizing the need for further change.

Hospitals and Clinics (1858-1980)

Los Angeles County hospitals have provided care to the needy since 1858, following the passage of the Pauper Act of 1855. The act evolved to become Section 17000 of the state Welfare and Institutions Code, which placed the responsibility for the health and welfare of the indigent population on counties. “Counties [in California] appropriated a portion of their tax base to health care, and by 1966, 66 public hospitals were distributed across all but 9 of the 58 counties.”⁶⁴⁴ The Los Angeles County healthcare system began in 1856, when the Daughters of Charity of St. Vincent DePaul came to Los Angeles to open an eight-bed hospital. The County paid the hospital to care for the indigent, but it soon became overwhelmed. In response, the County opened its 100-bed hospital in 1888 known as the Los Angeles County Hospital and Poor Farm (later, Rancho Los Amigos, located outside the SBAP in what is now the city of Downey to serve “the destitute, the infirm, the addicted, and the elderly”).⁶⁴⁵

Healthcare was segregated and biased in mid-nineteenth century Los Angeles, with minority groups typically relying on their own, unofficial systems to keep themselves and their communities healthy. African-American settlers that came to Los Angeles in the 1850s depended on community leaders who lacked formal medical training for health care. With time, professionally trained African-American medical professionals migrated to Los Angeles. Arriving in Los Angeles in 1888, Monroe Majors, M.D. was the first African-American doctor in Los Angeles and the first to pass the state medical exam.⁶⁴⁶ Access to medical care was limited by segregation, as African-American doctors were not permitted to train in Los Angeles’

⁶⁴⁴ Michael R. Cousineau and Robert E. Tranquada, “Crisis & Commitment: 150 years of Service by Los Angeles County Public Hospitals,” *American Journal of Public Health* 97, no. 4 (2007): 606-15, doi:10.2105/AJPH.2006.091637.

⁶⁴⁵ Hadley Meares, “The Pride of West Adams,” *Curbed Los Angeles*, February 18, 2020, <https://la.curbed.com/2020/2/18/21138451/golden-state-mutual-life-insurance-building-los-angeles>.

⁶⁴⁶ “Monroe A. Majors, Physician Born,” *African American Registry (AAREG)*, accessed on August 24, 2023, <https://aaregistry.org/story/monroe-majors-physician-born/>.

hospitals and African-American patients were denied care at every hospital except County-owned facilities.⁶⁴⁷ The Jewish community faced similar challenges and created its own hospitals and clinics.⁶⁴⁸

Los Angeles County's health services were largely concentrated within the limits of the City of Los Angeles. The arrival of the railroad in the 1870s led to a large influx of families from the east coast, as well as an inflow of immigrants from Mexico and Asia, who came to Southern California in search of employment. These immigrant communities largely settled outside the city's boundaries to avoid the restrictive covenants that became prevalent at the beginning of the twentieth century.

The rise in infectious diseases in these outlying communities of Los Angeles put a strain on the County hospital. One of the biggest disease battles in the U.S. and Europe was the tuberculosis (TB) epidemic (also referred to as "consumption"), identified as one of the two leading causes of death in the early 1900s (the other being pneumonia). The disease often killed slowly, with patients coughing up infected sputum, sometimes for years, while ravaging the lungs. Overcrowded and unsanitary conditions in tenement housing in big cities provided the ideal conditions for the transmission of TB, particularly among the poor and immigrant populations. Among the more privileged in Caucasian communities, a common method for treatment at the turn of the century was to send patients in the early stages of TB to a specialized sanatorium where they could be treated with fresh air, a healthy diet, and rest to help with their recovery.⁶⁴⁹ In response to the need for TB treatment, businessman and banker Kaspere Cohn donated his home for use as the first Jewish hospital in Los Angeles in 1902. Located in Angelino Heights, it was named the Kaspere Cohn Hospital and operated until 1910, when the municipal code prohibited the operation of TB care centers within city limits.⁶⁵⁰ The hospital moved to a building (no longer extant) on Whittier Boulevard in East Los Angeles, before relocating several times and changing its name to Cedars of Lebanon. In 1961, it merged with another Jewish-founded hospital, Mount Sinai, and became Cedars-Sinai located in the Beverly Grove neighborhood of Los Angeles.⁶⁵¹

In 1915, the Los Angeles Public Health Department appointed John Larabee Pomeroy as the county's first health officer. Pomeroy "developed a series of 12 free health clinics strategically placed throughout the County that would provide a new front against communicable diseases and alleviate some of the patient care demands at the county hospital"⁶⁵² The locations of these health clinics are unknown. Neighboring private doctors were opposed to these clinics, arguing that these free clinics took patients away from them. The County's Board of Directors was pressured to close the clinics but decided against the idea when concern mounted that immigrants would spread infectious diseases to others since they did not have the financial means to access private health care.⁶⁵³

The Black Hospital Movement was initiated in the 1920s by African-American physicians associated with the two leading African-American medical societies, the National Medical Association and the National Hospital Association.

⁶⁴⁷ Jennifer M. Smith, "The Color of Pain: Blacks and the U.S. Health Care System – Can the Affordable Care Act Help to Heal a History of Injustice? Part I," *NLG Review*, April 2012, <https://www.nlg.org/nlg-review/article/the-color-of-pain-blacks-and-the-u-s-health-care-system-can-the-affordable-care-act-help-to-heal-a-history-of-injustice-part-i/>.

⁶⁴⁸ Edward C. Halperin, "The Rise and Fall of the American Jewish Hospital," *American Medicine* 87, no. 5 (May 2012), http://journals.lww.com/academicmedicine/Fulltext/2012/05000/The_Rise_and_Fall_of_the_American_Jewish_Hospital.21.aspx.

⁶⁴⁹ Susan L. Speaker, "Revealing Data: Collecting Data About TB, CA. 1900," *Circulating Now: From the Historical Collections of the National Library of Medicine. National Institute of Health. U.S. National Library of Medicine*, January 31, 2018, [https://circulatingnow.nlm.nih.gov/2018/01/31/collecting-data-about-tuberculosis-ca1900/#:~:text=Tuberculosis%20of%20the%20lungs%20\(aka,lungs%20and%20wasted%20their%20bodies.](https://circulatingnow.nlm.nih.gov/2018/01/31/collecting-data-about-tuberculosis-ca1900/#:~:text=Tuberculosis%20of%20the%20lungs%20(aka,lungs%20and%20wasted%20their%20bodies.)

⁶⁵⁰ "Cedars-Sinai Medical Center began as The Kaspere Cohn Hospital—1902," *Jewish Museum of the American West*, accessed August 24, 2023, <http://www.jmaw.org/cedars-sinai-jewish-los-angeles/>.

⁶⁵¹ *Ibid.*

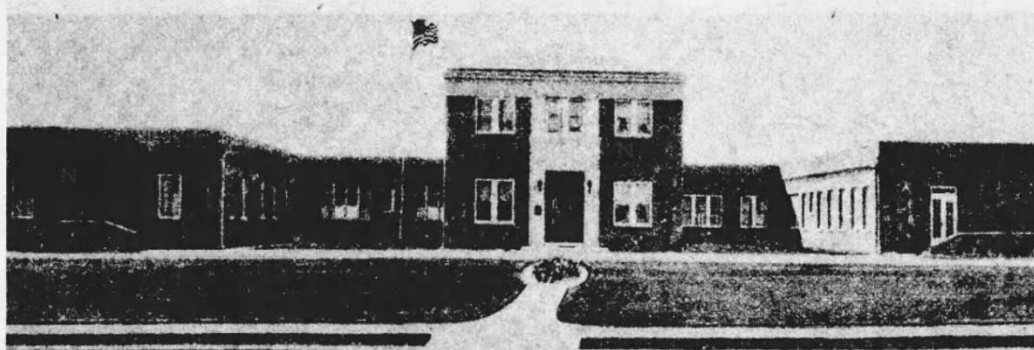
⁶⁵² Cousineau and Tranquada, "Crisis & Commitment."

⁶⁵³ *Ibid.*

The goal of the movement was to improve medical and educational programs at African-American hospitals.⁶⁵⁴ The movement contributed to the gradual expansion of healthcare opportunities for African-Americans in Los Angeles during the 1920s and 1930s. In 1919, the NAACP succeeded in convincing Los Angeles County General Hospital to integrate its nursing school, pointing to the benefits it could have provided during the World War I nurse shortages. Two private hospitals open to African-Americans were also founded during the 1920s. Influential African-American physicians during this time included Ruth J. Temple, M.D. who operated the Temple Health Institute from her home and would go on to hold many prominent positions with the Los Angeles City Health Department; and Leonard Stovall, M.D., who became the first African-American on staff at County Hospital in 1925 and established the first TB facility that treated African-American patients.⁶⁵⁵

The population of Los Angeles County grew substantially in the early twentieth-century, prompting increased investment in healthcare in many communities. San Pedro's first hospital was located in the abandoned Clarence Hotel, founded in 1909 by Lillian B. Mullen, a graduate nurse and physician from New York.⁶⁵⁶ By the 1920s, the area needed a larger and more permanent facility. Funds were raised by a group of doctors and local businesspeople to open a hospital at the corner of West 7th Street and Patton Avenue in La Rambla (present-day Providence Little Company of Mary San Pedro). In 1925, the San Pedro General Hospital opened as a one-story brick building with surgical and maternity wards at a cost of approximately \$25,000, then quickly expanded in 1927 (Exhibit 31).⁶⁵⁷ Throughout its history, the hospital underwent several name changes that included the San Pedro General Hospital (1925 to 1948), the San Pedro Community Hospital (1948 to 1971), the San Pedro and Peninsula Hospital (1971 to 1999), and Providence Little Company of Mary San Pedro (1999 to present).⁶⁵⁸

Exhibit 31. San Pedro General Hospital after expansion, circa 1927.



Source: No Author, "Yesterday," *News-Pilot*, June 12, 1975, 22.

The Los Angeles County General Hospital, located northeast of downtown Los Angeles, opened in 1933 at a cost of \$12 million. After infectious diseases subsided with the advent of antibiotics, many of the county's ancillary hospitals were converted to provide general and acute care. The Los Angeles County General Hospital remained the major provider of health services to much of Los Angeles County, including communities in the South Bay, until

⁶⁵⁴ Vanessa N. Gamble, *Making a Place for Ourselves: The Black Hospital Movement, 1920–1945* (New York: Oxford University Press, 1995).

⁶⁵⁵ SurveyLA Citywide Historic Context Statement, *African American History of Los Angeles*, City of Los Angeles Department of City Planning, February 2018, 154-155.

⁶⁵⁶ Donna Sansoucy, "Harbor Area First Hospital Began by One Woman," *News-Pilot*, May 26, 1974, 93.

⁶⁵⁷ No Author, "Building will be Located at 6th and Patton," *News-Pilot*, Nov. 7, 1924, 1.

⁶⁵⁸ No Author, "Yesterday," *News-Pilot*, June 12, 1975, 22.

patient need surpassed the hospital's 3,250 patient beds.⁶⁵⁹ This period also saw the expansion of the San Pedro General Hospital in 1939 and again in 1943, at which time it had a total of 107 beds and 18 bassinets.⁶⁶⁰

The County purchased the site of the present-day Harbor-UCLA Medical Center (1000 West Carson Street in West Carson) for approximately \$50,000 from the United States Army in 1946. The site first served as the station hospital for the Los Angeles Port of Embarkation, which was constructed by the Army in 1943 to care for soldiers returning from the Pacific front during World War II (Exhibit 32).⁶⁶¹ The medical center was originally comprised of 77 wooden barracks built by the Army.⁶⁶² In addition to providing healthcare services, the hospital trained officers and men who staffed the Army Ambulance Ships USS Comfort and Hope.⁶⁶³ Upon its purchase by the County, it was used as an overflow facility for the Los Angeles General Hospital until it opened as Harbor General Hospital in 1947.⁶⁶⁴ The Harbor General Hospital was intended to decentralize the Los Angeles General Hospital and serve the "extremely populated metropolitan area, including Torrance, Inglewood, Long Beach, San Pedro, Wilmington, Redondo Beach, Hermosa Beach, Manhattan Beach, Lomita, Lennox, Gardena, Compton, and Lynwood."⁶⁶⁵ Prior to the County's purchasing of the hospital, there were no public, County-run hospitals outside of the city of Los Angeles.⁶⁶⁶

Exhibit 32. The U.S. Army Port of Embarkment station hospital (present-day site of Harbor-UCLA Medical Center), 1943.



Source: UCLA Charles E. Young Research Library Department of Special Collections/Los Angeles Times Photographic Collection.

The need for a hospital serving the South Bay and surrounding communities was immediately evident. Only six months after opening, all the hospital's 350 beds were occupied. At this time, the hospital had a staff of 14 doctors,

⁶⁵⁹ No Author, "Harbor General Hospital Sold to L.A. County," *Wilmington Daily Press Journal*, Sep. 24, 1946, 1.

⁶⁶⁰ No Author, "Yesterday."

⁶⁶¹ Sam Gnerre, "LA BioMed," *South Bay Daily Breeze Blog*, January 26, 2011, http://blogs.dailybreeze.com/history/2011/01/26/la-biomed/?doing_wp_cron=1692628984.8505370616912841796875.

⁶⁶² Ray Ripton, "Hospital in the Throes of Growth," *Los Angeles Times*, Sep. 2, 1973, 155.

⁶⁶³ No Author, "Army Port Hospital Marks Anniversary of Opening," *News-Pilot*, Nov. 16, 1944, 8.

⁶⁶⁴ No Author, "Harbor General Hospital Sold to L.A. County.," Tom Toberg, "Harbor General Hospital Filled to 350 Capacity," *News-Pilot*, March 5, 1947, 1.

⁶⁶⁵ No Author, "Harbor General Hospital Sold to L.A. County."

⁶⁶⁶ Toberg, "Harbor General Hospital Filled to 350 Capacity."

50 nurses, and 75-100 volunteer physicians who donated their services as available. A group of medical relief doctors also treated patients at their homes, charging fees below their regular rates to provide low-income patients with affordable services and limiting unnecessary hospitalization expenses. A 1947 newspaper article states that the hospital was maintained "primarily for those who cannot afford the care of private physicians and hospitals."⁶⁶⁷ The hospital's maternity wing provided a much-needed service to the community, as South Bay residents previously had to go to the distant Los Angeles General Hospital to give birth at a public hospital.⁶⁶⁸

In 1948, Harbor General became affiliated with the UCLA School of Medicine, becoming the institution's southern campus in 1951. The nonprofit biomedical research institute called the Harbor-UCLA Research and Education Institute (REI) operated out of the campus, utilizing the remaining Army barracks along with semi-permanent trailers. The research emerging from the facility included devising the modern cholesterol and thyroid deficiency tests, formulating the model for paramedical emergency care in 1969, and performing the world's first human ovum transfer in the 1980s. The present eight story hospital building was completed in late 1962, which replaced most of the original wooden barracks and cottages constructed by the Army. Fifteen years later, on September 1, 1978, Harbor General Hospital became the County Harbor-UCLA Medical Center and continues to be jointly administered by Los Angeles County Health Agency and the UCLA David Geffen School of Medicine.⁶⁶⁹

After World War II, the State Department of Hospitals notified the San Pedro Community Hospital that parts of the facility were unsafe for occupancy since the 1933 Long Beach earthquake. Plans for a new hospital were developed and the hospital was reorganized from a stock corporation to a non-profit community hospital in February 1948, known as the San Pedro Community Hospital Association, which became fully accredited in 1951. The hospital raised funds in the 1950s for a new facility, with groundbreaking for a new five story structure in 1959. The building (extant) was completed in March 1961 at a cost of \$2.8 million. Within five years, however, the hospital outgrew its new campus, and a master plan was prepared to expand the hospital.⁶⁷⁰

The postwar population growth in the 1950s had an impact on the health care system. As Caucasian families moved to suburban communities, jobs and industry followed. "As employment related private health insurance expanded and private hospitals were built to serve growing middle-class suburban communities, healthcare for the poor became the prominent domain of the Los Angeles County General Hospital."⁶⁷¹ In response to the need for medical care in underserved communities, hospitals, and medical offices were established, including Rose-Netta Hospital (since demolished) located at 4412 South Hooper Avenue outside the SBAP in the city of Los Angeles. Founded in 1941 as an interracial institution, it was one of the first interracial hospitals that employed African-American, Mexican, Japanese, and Caucasian people. Several African-American medical professionals and pharmacists opened stores outside of the hospital. "*The Green Book* of 1949 lists five African-American drug stores (all demolished) in the southeastern section of Los Angeles."⁶⁷² Golden State Mutual Life Insurance Company, a revolutionary insurance company that offered industrial policies and whole life insurance policies to African-Americans in California, provided financing for medical facilities in Los Angeles to serve the African-American community, including the Julian W. Ross Medical Center in West Adams.⁶⁷³

⁶⁶⁷ Ibid.

⁶⁶⁸ Ibid.

⁶⁶⁹ Sam Gnerre, "LA BioMed." *South Bay Daily Breeze Blog*.

⁶⁷⁰ No Author, "Stephenson Picked Head of Hospital Foundation," *News-Pilot*, October 3, 1968, 1.; No Author, "Yesterday."

⁶⁷¹ SurveyLA Citywide Historic Context Statement, *African American History of Los Angeles*, 154-155.

⁶⁷² Ibid., 155.

⁶⁷³ Mitchell F. Rice and Woodrow Jones, Jr., *Public Policy and the Black Hospital: From Slavery to Segregation to Integration* (Connecticut: Greenwood Press, 1994), 51.; Meares, "The Pride of West Adams."

The Chicano Civil Rights Movement of the 1960s and 1970s raised questions about the poor quality and lack of access to health care within Mexican American communities.⁶⁷⁴ Activist organizations within the movement, such as the Brown Berets, advocated for the creation of affordable healthcare for Latino communities.⁶⁷⁵

The rise in population in the South Bay region in the post-World War II decades prompted hospital expansions. The San Pedro Community Hospital began a \$6.3-million project that added 108 beds to the hospital and remodeled the existing property in 1970. The expansion, completed in 1971, was designed by Faxon, Gruys, and Saylor of Los Angeles. At the time of the expansion, the occupancy rate of the hospital was around 80-90 percent.⁶⁷⁶ At this time, the hospital was renamed the San Pedro and Peninsula Hospital.⁶⁷⁷

The Planning Area hospitals evolved again in the 1990s. In 1992, the San Pedro and Peninsula Hospital became part of the Company of Mary South Bay health network. On September 1, 1999, the Sisters of Providence Health System became affiliated with the Little Company of Mary, forming the Providence Health Care System Southern California Region.⁶⁷⁸ In 1994, the 50,000 square foot Edward J. Foley Primary Care and Diagnostic Center opened at the Harbor-UCLA Medical Center.⁶⁷⁹ Additional changes occurred in succeeding decades, when the REI became the Los Angeles Biomedical Research Center (LA BioMed) in 2004 and received \$10 million in federal funds to construct a new two-story Chronic Disease Clinical Research Center in 2010.⁶⁸⁰ LA BioMed was renamed the Lundquist Institute for Biomedical Research in 2019 following a \$70 million philanthropic gift from Melanie and Richard Lundquist.⁶⁸¹

In 2017, the Los Angeles County Health Agency launched the Center for Health Equity, an initiative led by the Department of Public Health in collaboration with the Departments of Health Services and Mental Health. Recognizing that where people live and the color of their skin greatly influence their access to health care and health outcomes, the Center “strives to advance racial, social, economic and environmental justice in partnership with committed County partners, local organizations and community members.”⁶⁸² In 2022, Governor Gavin Newsom released a budget proposal for the 2022-23 fiscal year that leverages a projected \$45 billion surplus to take bold steps to further California’s leadership in expanding health care coverage and addressing health, economic, environmental, and racial inequities. “Community-based organizations, clinics, and tribal organizations are on the front lines and play a distinct role in identifying equity and justice issues at the local level and developing and implementing local solutions.”⁶⁸³ In June 2022, the Los Angeles Board of Supervisors adopted the Green Zone

⁶⁷⁴ “Chicano Health,” Georgia State University, accessed on August 24, 2023, <https://exhibits.library.gsu.edu/current/exhibits/show/health-is-a-human-right/healthcare-for-all/chicano-health>.

⁶⁷⁵ Vanessa Martinez and Julia Barajas, “The Chicano Revolt,” *Los Angeles Times*, Aug. 23, 2020.

⁶⁷⁶ No Author, “Major Expansion Project Launched by S.P. Hospital,” *News-Pilot*, Jan. 2, 1970, 2.

⁶⁷⁷ No Author, “Yesterday.”

⁶⁷⁸ Sam Gnerre, “Providence Little Company of Mary Medical Center,” *Daily Breeze*, May 2, 2010.

⁶⁷⁹ “Who We Are,” Harbor-UCLA Medical Center, accessed August 21, 2023, <https://dhs.lacounty.gov/harbor-ucla-medical-center/who-we-are/>.

⁶⁸⁰ Gnerre, “LA BioMed.”

⁶⁸¹ “LA BioMed Becomes the Lundquist Institute, Debuts New Logo and Tagline,” Cision, September 10, 2019, <https://www.prnewswire.com/news-releases/la-biomed-becomes-the-lundquist-institute-debuts-new-logo-and-tagline-300915403.html>.

⁶⁸² “Action Plan,” *Center for Health Equity*, accessed on August 24, 2023, <http://publichealth.lacounty.gov/CenterForHealthEquity/PDF/CHE-ActionPlan.PDF>.

⁶⁸³ Taryn Burks, “Governor’s May Revise Takes Bold Steps to Expand Coverage; Health Care Workforce Investments are Critical,” Community Clinic Association, May 13, 2022, <https://ccalac.org/category/featured-news/>.

ordinance, which seeks to enhance public health and land use compatibility in the unincorporated communities that bear a disproportionate pollution burden.⁶⁸⁴

4.4.11.1 Registration Requirements

Associated Property Types

Very few resources are associated with the Health and Medicine theme of the Planning Area. The Harbor-UCLA Medical Center is located in West Carson and the Providence Little Company of Mary Medical Center - San Pedro is located in La Rambla. Both of these healthcare facilities comprise a campus of related buildings reflecting multiple periods of development. The SBAP communities may also have community healthcare operations in properties that were not initially constructed to serve as a medical or healthcare facility. Properties eligible under this theme may have been built expressly for use by a particular organization; others may have had different primary uses, such as an individual's home, offices, or retail stores.

A building or district evaluated under this theme may be considered eligible if it is important and directly related to an important aspect of Health and Medicine in the SBAP communities or if it was the location of an important event. It may also be eligible under this theme if it is the place most directly associated with the work of an individual who was significant within the theme of Health and Medicine. This does not include commemorative associations; a place or institution named for a particular individual is not necessarily associated with that individual's lifetime and contributions. Only properties with demonstrated significance and integrity are eligible for designation.

Eligibility Standards

- It has a direct and significant relationship to the development of Health and Medicine; and/or was the primary location of an important organization; and/or was the primary place of work of an individual important within the theme of Health and Medicine; or
- It was constructed or used by members of the SBAP communities during the period of significance; or
- It is a medical building or clinic with a significant relationship to the SBAP community; or
- It was associated with an individual who made significant contributions in the theme of Health and Medicine within the Planning Area or larger community: or
- It was the founding location of, or the long-term location of, a healthcare or medical institution significant to the SBAP community.

Considerations

- Is associated with a healthcare or medical institution that has gained regional or national importance
- Retains integrity of Location, Setting, Feeling, and Association from the period of significance as defined in Section 3
- Setting may be compromised by nearby construction that post-dates the period of significance
- For buildings, limited door and window replacements are acceptable if they are located on secondary elevations, do not change the original fenestration pattern and size of openings, and are compatible with the original design of the resource

⁶⁸⁴ Los Angeles County Department of Regional Planning, "Green Zones Program," accessed October 20, 2023, <https://planning.lacounty.gov/long-range-planning/green-zones-program/>.

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- In some cases, if a resource is eligible under this theme, it may also be eligible as a good example of an architectural style from its period and/or the work of a significant architect or builder
 - A property eligible under this theme may also be eligible under Civil Rights and Social Justice

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4.4.12 Civic Development

Overview

Compared to other planning areas within the county, the Planning Area has very little civic development, as reflected in its limited number of libraries, police stations, and fire stations. In total, there are three county-owned civic properties within the seven communities: the Lennox Library (4359 Lennox Boulevard), Los Angeles County Fire Department Station 18 in Lennox (4518 Lennox Boulevard), and the Masao W. Satow Library in Alondra Park/El Camino Village (14433 Crenshaw Boulevard). West Carson, Westfield/Academy Hills, La Rambla, Hawthorne Island, and Del Aire/Wiseburn do not contain a library, police station, or fire station within its boundaries, rather they are located just outside the boundaries or in the surrounding communities. In some instances, these communities had a civic facility that was later moved. La Rambla does not have a formal civic property, but it does contain the Ann & Steve Hinchliffe San Pedro & Peninsula YMCA (301 South Bandini Street), which despite being privately owned is civic in function and therefore will be discussed within this section. Additionally, despite there being no police stations within the SBAP, this section discusses the role that the Los Angeles County Sheriff's Department (LASD) played in shaping the history of civic development in the SBAP communities.

Libraries (1912–1977)

The Los Angeles County Library system began in 1912, with the passing of the County Free Library Act. Operating under the authority of the County Board of Supervisors, the new library system was officially named the Los Angeles County Free Library. Celia Gleason, the former assistant librarian of the City of Los Angeles Public Library, acted as a head librarian with Mary L. Jones as her chief assistant. The purpose of the county library system was to serve those who lived outside city limits and in areas without established free circulating libraries. Any neighborhood that applied to have a branch library was given a set of standard books for reference and requested new books periodically. These early libraries were located in churches, stores, post offices, and private residences.⁶⁸⁵ In 1912, Willowbrook residents petitioned the County to allow their community to create the first Los Angeles County Free Library, which became the Willowbrook Library.⁶⁸⁶ In April 1913, Belle Jenks opened the first library in Los Angeles County, comprised of 50 books housed in the parlor of her home. By September 1913, more than twenty-five branch libraries were established in Los Angeles County.

Within ten years, the Los Angeles County free public library had become one of the largest library systems in the United States from both the standpoint of circulation and the areas served. By 1928, the system comprised 157 branch libraries serving 3,549 square miles. Annually, 300,000 volumes were circulated among two million readers, and the system had 213 employees.⁶⁸⁷ In 1932, the library system was renamed the Los Angeles County Public Library. Into the 1940s, county libraries continued to be housed in alternative buildings, not purpose-built libraries. Prior to 1948, the Lennox Library was located in a commercial building at 4512 Lennox Boulevard, which was leased under the approval of the County Board of Supervisors.⁶⁸⁸

In 1947, Los Angeles County broke ground for the construction of a new Civic Center in Lennox consisting of four brick buildings located at 4343-4359 Lennox Boulevard: a county library branch, a Los Angeles County sheriff's substation, a supervisor's field office used by then supervisor Kenneth Hahn, and a building housing other county

⁶⁸⁵ No Author, "County Library Grows Rapidly," *Los Angeles Herald*, Sep. 20, 1913, 12.

⁶⁸⁶ No Author, "Willowbrook to Get First County Library," *Los Angeles Herald*, Jan. 23, 1913, 13.

⁶⁸⁷ No Author, "County Free Public Library Largest in World," *Monrovia Daily News*, June 1, 1928, 9.

⁶⁸⁸ No Author, "Approve Renewal Lease," *Wilmington Daily Press Journal*, Dec. 27, 1943, 4.

services and offices.⁶⁸⁹ The Civic Center was dedicated on May 14, 1948 (Exhibit 33).⁶⁹⁰ The library was expanded with a new wing in 1954 to accommodate the surrounding growing communities of Lennox, Gardena, and Lawndale.⁶⁹¹ In April 1956, the Los Angeles County Public Library added the one-millionth book to its collection.⁶⁹²

Exhibit 33. Dedication of the Lennox Library, 1948.



Source: Public Library History, LA County Library Digital Collections.

To remain connected with the communities it served, in 1959 the library system developed a district council called the Regional Library Councils that comprised representatives for the eight County Library Regions. These representatives served without compensation and guided the programs of their local libraries.⁶⁹³ They worked under the head County librarian to improve County library services and vote on library issues. Starting in 1960, the County began planning more purpose-built library locations as many of the library's ad hoc buildings and facilities, specifically in the First District, needed to be improved, enlarged, or relocated. Between 1960 and 1969, new buildings were leased, and multiple new County libraries were constructed using County library funds. These buildings were typically freestanding, offered parking, and were centrally located. As opposed to being in churches, commercial buildings, post offices, and private residences, they were buildings constructed or rented specifically for library purposes.

In 1973, the County Supervisors voted to exercise an option to buy land at 14433 South Crenshaw Boulevard, as the future site of the West Gardena Library in Alondra Park/El Camino Village, which was later renamed the Masao W. Satow Library. The County paid \$56,600 for the land and developed plans to construct a 7,000-square-foot

⁶⁸⁹ The Lennox Civic Center no longer contains a Los Angeles County sheriff's substation.

⁶⁹⁰ Gnerre, "Lennox Retains its Identity."

⁶⁹¹ No Author, "Mayor to Attend Dedication Fete," *Evening Vanguard*, May 14, 1948, 1.

⁶⁹² No Author, "One Millionth Book Added to LA Library." *Los Angeles Evening Citizen*, Apr. 25, 1956, 23.

⁶⁹³ Burton W. Chace, "County Report: Dominguez Resident put on County Library Group," *News-Pilot*, Sep. 29, 1967, 7.

library building with a 25-car parking lot on the site.⁶⁹⁴ By 1977, the library was opened had been named the Masao W. Satow County Library at the request of Supervisor Kenneth Hahn. Hahn called Satow “one of America’s most distinguished civic leaders,” and said it was fitting that the library should carry his name.⁶⁹⁵ Hahn gave Satow’s widow a ceremonial key to the library upon its dedication. Satow was the national director of the Japanese American Citizens League, the largest group representing Japanese Americans for more than 25 years.⁶⁹⁶ He also was staff secretary at the Southwest YMCA in Los Angeles and was a camp leader at the Y.M.C.A. camp at Little Green Valley.⁶⁹⁷

In 1994, the Regional Library Councils changed its name to the County Library Commission by order of the Board of Supervisors. The County Library Commission was composed of 15 members appointed by the Board. Two years later, the Commission was restructured with 20 members, ten selected by the City Selection Committee to be representatives of the communities served by the County Library and ten appointed by the Board of Supervisors.⁶⁹⁸ As of 2022, the Los Angeles County Library provides service to over 3.4 million residents living in incorporated and unincorporated areas of the County over 3,000 square miles.⁶⁹⁹

Law Enforcement (1894–1980)

The LASD was formed soon after the organization of California into counties in April 1850. In 1852, the Los Angeles Rangers were formed as a posse-type group that took orders through their Captain from the office of the Sheriff. Throughout this early period, vigilante justice or “lynch law,” which is the punishment for crimes usually by death without due process of the law, was prevalent. The practice of vigilante justice came to a head in October 1871, when a feud between two rivals Huignan (benevolent organizations in the Chinese American and Chinese immigrant community) led to a shootout between several Chinese men and the death of a Caucasian rancher, Robert Thompson. A mob of rioters soon formed, targeting Chinese men, creating makeshift gallows, and killing up to twenty Chinese citizens by the end of the night.⁷⁰⁰ The Sheriff’s Department was responsible for obtaining warrants for the arrest of riot participants and subsequently enforced due process over lynch law in Los Angeles.

In 1894, elections for Sheriff were held every four years. The first Sheriff was George T. Burrill. In January 1899, William A. Hammel became the Sheriff of Los Angeles County. During his campaign, he promised the Afro-American League (a forerunner of the NAACP) that he would appoint an African-American Deputy. Julius Boyd Loving became the first African-American Deputy, and for eleven years he was the only African-American Deputy in the Sheriff’s Department.⁷⁰¹ In 1912, Sheriff Hammel appointed the first female Deputy Sheriff in the United States, Margaret Queen Phillips.⁷⁰² Phillips was Sheriff Hammel’s sister-in-law. She had recently separated from her husband and needed to support her two children. She served the LASD for 35 years until her retirement in 1947.⁷⁰³ It was typical for Sheriffs to appoint friends, family, and people who supported them politically. Deputies would serve for the duration of their hiring Sheriff’s term and be routinely dismissed by the incoming administration. To incentivize more long-term law enforcement, in 1912 the fee system of compensation was abolished, and officers began

⁶⁹⁴ No Author, “County Will Buy Site for Library,” *Los Angeles Times*, June 3, 1973, 2.

⁶⁹⁵ No Author, “Library Given Satow Name,” *Los Angeles Times*, Jan. 23, 1977, B7.

⁶⁹⁶ No Author, “Obituary: Masao W. Satow,” *San Francisco Examiner*, March 5, 1976, 40.

⁶⁹⁷ No Author, “Library Given Satow Name,” *Los Angeles Times*, Jan. 23, 1977, B7.

⁶⁹⁸ “Library Commission,” *County of Los Angeles Public Library*, accessed January 2022, <https://www.colapublib.org/aboutus/commission.html>.

⁶⁹⁹ Los Angeles County Library, “About the Library,” accessed January 25, 2022, <https://lacountylibrary.org/aboutus/>.

⁷⁰⁰ Kelly Wallace, “Forgotten Los Angeles History: The Chinese Massacre of 1871,” *Los Angeles Public Library*, May 19, 2017.

⁷⁰¹ John J. Stanley, “Julius Boyd Loving: The First African American Deputy on the Los Angeles County Sheriff’s Department,” *Southern California Quarterly* 93, no. 4 (2011): 459-493, <https://doi.org/10.2307/41328537>.

⁷⁰² Also known as Margret Q. Adams, Adams being her married name.

⁷⁰³ No Author, “County’s First Woman Deputy Sheriff, 99, Dies,” *Los Angeles Times*, Jan. 9, 1974, 1.

receiving a salary and were hired based on the civil service system. The civil service system, also known as the merit system, was used to assure that the recruitment and retention of a qualified workforce were impartial and competitive.⁷⁰⁴

By the 1920s, the population of Los Angeles County surged due to emigration from the South and Midwest, which created new demands to formalize the Department and its services. In July 1926, the Los Angeles County Board of Supervisors voted to create four additional substations in addition to the original two.⁷⁰⁵ In 1932, the department began wearing assigned uniforms. Further changes came in 1937, when the department began the marked car patrol system to identify Deputies in public.⁷⁰⁶

The high volume of new Deputies joining the LASD and the need for standardized training resulted in the creation of the Sheriff's School of Instruction in 1935. The school was later known as the Sheriff's Academy. A building for the Academy was constructed in 1952 at 1060 North Eastern Avenue in East Los Angeles (located outside the SBAP). The campus included the Sheriff's Academy, the Los Angeles County Fire Department headquarters, the Biscailuz Center (which operated as a men's jail), and the Sybil Brand Institute for Women.⁷⁰⁷ African-American Deputies at the County Jail and on the Sheriff's Honor Farm (renamed Peter J. Pitchess Detention Center) were primarily restricted to custodial work until 1955. The Sheriff's Honor Farm was the all-male County detention center and correctional facility in the unincorporated community of Castaic. After pressure from the NAACP, 44 African-American Deputies were integrated into the Sheriff's Department in 1955. The African-American Deputies were assigned to the 12 Sheriff sub-stations in Los Angeles County. Caucasian and African-American Deputies were paired together, and African-American Deputies had their duties enlarged to include the transportation of all prisoners and were no longer barred from transporting Caucasian female prisoners.⁷⁰⁸

The LASD often partnered with the LAPD during times of unrest that were not confined to one force's authority. Los Angeles County was a center of political and social change, and the site of multiple events that often put citizens at odds with the LASD and law enforcement from the LAPD. These events included the 1965 Watts Uprising, the 1992 Los Angeles Uprising, and the killing of three people, including prominent journalist Ruben Salazar during the 1970 National Chicano Moratorium March. Despite these historical events taking place outside the SBAP communities, they have had an important effect on the way that citizens interact with law enforcement to this day, including the long-term tension and distrust between the Latino community and the LASD.

Throughout the 1980s and 1990s, the LASD attempted to develop new programs to combat the rise in crime throughout the county. In July 1980, a 12-year-old record was broken for the greatest number of homicides in a month with 254 reported cases. Homicides continued to rise into the 1990s with newspapers pointing to African-American gangs, including the Bloods and Crips, and rivalries between Latino gangs.⁷⁰⁹ In 1988, the LASD created the Gang Enforcement Team (G.E.T.) to curb gang recruitment and curb gang-related violence within the County. In 1999, the Deputy Leadership Institute, Asian Crime Task Force, and Community Oriented Policing Services (COPS) Bureau were created. In addition, mentoring programs were expanded, including the Vital Intervention and Directional Alternatives (VIDA) Program and the Town Sheriff program.⁷¹⁰

⁷⁰⁴ Dr. John R. Haynes, "Salaries Ordinance Extremely Defective," *Los Angeles Evening Express*, July 7, 1913, 3.

⁷⁰⁵ No Author, "Sheriff Opens 4 Substations," *Los Angeles Evening Express*, Aug. 23, 1926, 7.

⁷⁰⁶ "History of the Los Angeles County Sheriff's Department (1849-1871)," *Los Angeles County Sheriff's Department*, accessed February 3, 2022, http://shq.lasdnews.net/content/captains/LASD_History.pdf.

⁷⁰⁷ National Environmental Title Research, "aerial photos and topography maps," *Historic Aerials Courtesy of NETR Online*, T1956 and T1968, <https://www.historicaerials.com/viewer>.

⁷⁰⁸ No Author, "Sheriff Shifts Policy, Drops Segregation," *California Eagle*, Dec. 29, 1955, 1.

⁷⁰⁹ Jesse Katz, "August: Grim Milepost in L.A. County's Bloody Year," *Los Angeles Times*, Sep. 3, 1992, B7.

⁷¹⁰ "History of the Los Angeles County Sheriff's Department (1849-1871)," *Los Angeles County Sheriff's Department*.

Fire Department (1924–1980)

The first fire protection district for the unincorporated areas of Los Angeles was created in 1924 under the responsibility of the County Department of Forester and Fire Warden. The SBAP's only fire station, the Lennox Fire Station, which was later renamed Los Angeles County Fire Department, Station 18, was constructed in 1927 after the creation of the fire protection district. The fire station was located at 4518 Lennox Boulevard and was designed by Los Angeles architect J.K. Zeller as a stucco building measuring 32 by 52 feet in size.⁷¹¹ In March 1949, the Board of Supervisors established the Consolidated Fire Protection District (CFPD). The CFPD united 32 smaller districts and 33 engine companies that were established in the 1920s. The larger entity had 207 officers and firemen on staff.⁷¹²

In 1952, the County Fire Department's new headquarters opened in East Los Angeles at 1320 North Eastern Avenue (located outside SBAP), in a larger campus that included many buildings for the LASD's operations. Throughout the 1950s, multiple fire stations were constructed in Los Angeles County. Fire stations from this period frequently were designed in the Mid-Century Modern and Contemporary architectural styles including brick or stucco exteriors with integrated planters, flat or angled roofs, and limited exterior ornament. Until 1953, the County Fire District was comprised of Caucasian men only. In January 1953, James L. Garcia Jr. became the first African-American to join the County Fire Department, as well as the youngest at age 21. Garcia graduated from the department's training school at Santa Fe Springs and was assigned to a south-central Los Angeles fire station.⁷¹³

Between 1967 and 1986, the County Board of Supervisors controlled four fire protection districts within Los Angeles County. These districts included the Consolidated Fire Protection District (CFPD), Universal Fire Protection District, Dominguez Fire Protection District, and Wrightwood Fire Protection District. A fifth district, the Forester and Fire Warden (F&FW), was also located within the County but was funded by a separate fund, the General Fund. Each of these districts was a separate entity operating jointly. The primary reason for keeping these fire districts separate was to maintain a separate legal status for tax purposes. The tax rate was different for each district, which influenced funding.⁷¹⁴ These two remaining legal entities made up what was commonly known as Los Angeles County Fire Department (LACoFD).

In 1973, a class-action lawsuit was filed in the U.S. District Court against the LACoFD for racially discriminatory employment practices. The complaint stated that the LACoFD had been “engaging in nepotistic and ‘word-of-mouth’ recruitment procedures... to perpetuate the present virtually all-white force...” and used culturally biased written and oral tests. The suit charged that such practices violated the plaintiffs’ civil rights as outlined in the 1966 Civil Rights Act. The plaintiffs included firemen Hershel Clady, Van Davis, and Fred Vega and 11 African-Americans or Latino men who applied for employment as firemen in 1971.⁷¹⁵ Clady later went on to be the first African-American promoted in the LACoFD to engineer in 1975 and later captain in 1977.⁷¹⁶

In 1978, Proposition 13 established the standardization of tax rates, restricting the increase of property taxes as amended by voters to the California Constitution. As a result of this change, there was no longer a need to keep multiple separate fire protection districts, and by 1986 the Universal, Wrightwood, and Dominguez districts were dissolved and annexed to the CFPD. In 1983, Cindy Barbee became the first woman to join the LACoFD, followed

⁷¹¹ No Author, “Inglewood Lets Fire Station Job,” *Los Angeles Times*, Nov. 27, 1927, 89.

⁷¹² Cleophus Saunders, “Forester and Fire Warden for County of Los Angeles,” *California Eagle*, May 5, 1949, 20.

⁷¹³ No Author, “Jim Crow Smashed in County Fire Dept.” *California Eagle*, Jan. 22, 1953, 1.

⁷¹⁴ “History,” County of Los Angeles Fire Department, accessed February 1, 2022, <https://fire.lacounty.gov/history/>.

⁷¹⁵ “Suit Charges County Fire Dept. with Unfair Hiring Practices,” *Los Angeles Times*, Jan. 16, 1973, 21.

⁷¹⁶ “History of Black Firefighters in Los Angeles,” *The African American Firefighter Museum*, accessed February 1, 2022, <http://www.aaffmuseum.org/wp-content/uploads/2012/11/Black-firefighter-timeline.pdf>.

by JeriLynn Scavarda in 1986. Barbee and Scavarda worked to establish grooming standards for women, women's cut for gear, and private restrooms in firehouses.⁷¹⁷ In 1988, Tonya Burns was hired as the County's first African-American female firefighter after completing training at the Los Angeles County Fire Department Academy in East Los Angeles.⁷¹⁸

Between 1985 and 1991, the original Los Angeles County Fire Department, Station 18 in Lennox was replaced with a modern station that houses Emergency Medical Services (EMS), fire and rescue services and safe haven services for the area.⁷¹⁹ The CFPD and F&FW operated as the LACFD until 1992 when the CFPD annexed all the remaining unincorporated areas in the County. The two separate departments became unified with all property taxes and charted responsibilities of the F&FW being transferred to the CFPD under the name the County of Los Angeles Fire Department.⁷²⁰ Included in the LACoFD are the following emergency operations departments: Firefighting, Dispatch, Training and Medical Services Bureau, Lifeguards, Urban Search and Rescue, Air and Wildland, Hazardous Materials Response, and Homeland Security.

Young Men's Christian Association (YMCA) (1906-1966)

The Young Men's Christian Association (YMCA) was originally founded in London, England in 1844 and gained popularity in the United States by the 1850s. The creation of YMCAs was in response to unhealthy social conditions from living in large urban environments, and the need for jobs for young men after the Industrial Revolution. The nonprofit organization became places for community gatherings, support for health, education for young people, and fostering positive community interactions.⁷²¹

In 1906, Thomas A. Greene led the formation of the first YMCA in Los Angeles and served as the Executive Secretary until 1932. From that point, YMCAs were built throughout the county, including 731 South San Pedro Street (1906-1916) and 1400 East 9th Street (1916-26) (both located outside SBAP). During the 1920s, fundraising drives were held to construct the 28th Street YMCA at 1006 East 28th Street (located outside SBAP) for specific use by the African-American community. The building was constructed in 1926, and contained a gymnasium, swimming pool, and 52 dormitory rooms. Unrestricted access to a swimming pool was an achievement for African-Americans in Los Angeles, as they had been excluded from public pools until 1932.⁷²²

Over the next four decades YMCAs continued to be constructed in Los Angeles and throughout the world. New programs developed or co-founded by the YMCA included the YMCA Youth & Government Program, the United Service Organization (USO), the Black Achievers program, and the Youth Basketball Association (YBA). Between 1956 and 1966, the YMCA's Building for Brotherhood campaign raised more than \$5.5 million to construct new YMCAs in 35 different countries.⁷²³

In 1963, George Epstein of Rolling Hills, Los Angeles acted as a Team Captain in the San Pedro & Peninsula YMCA's drive for \$600,000 to construct a new building in La Rambla. Epstein was on the YMCA's Board of Managers and worked to construct the new YMCA stating, "the new building will enable the YMCA to expand its program and

⁷¹⁷ Sarah McGrew, "Trailblazers: LA County Women Firefighters," accessed February 1, 2022, <http://archive.uscstoryspace.com/2017-2018/srmcgrew/Capstone/>.

⁷¹⁸ Sheldon Ito, "Black Woman Blazing Trails as Firefighter," *Los Angeles Times*, Nov. 11, 1988, 46.

⁷¹⁹ "Los Angeles County Fire Department - Station 18," County of Los Angeles Fire Department, accessed August 22, 2023, <https://locator.lacounty.gov/fire/Location/3056425/los-angeles-county-fire-department---station-18>.

⁷²⁰ "History," County of Los Angeles Fire Department.

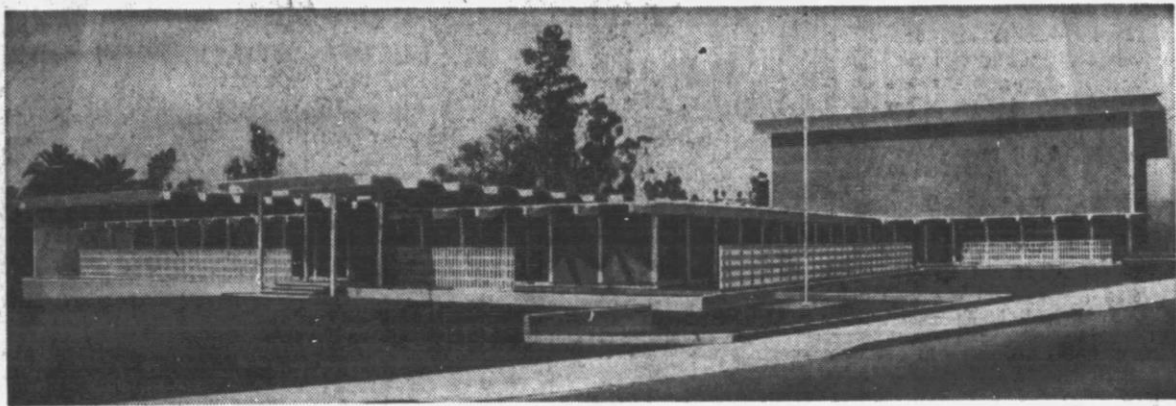
⁷²¹ "About Us," YMCA of Metropolitan Los Angeles, accessed August 22, 2023, <https://www.ymcala.org/our-impact>.

⁷²² Teresa Grimes, National Register of Historic Places Registration Form, 28th Street YMCA, Department of Parks and Recreation, Office of Historic Preservation, listed March 17, 2009.

⁷²³ "YMCA History: 1900-1999," The YMCA, accessed August 22, 2023, <https://www.ymca.org/who-we-are/our-history/1900s>.

service even more effectively adults and kids of all groups.”⁷²⁴ The San Pedro & Peninsula YMCA opened in 1966 at 301 South Bandini Street in La Rambla (Exhibit 34). The 52,000 square foot building was constructed of brick and concrete and cost \$1.8 million to construct. It was designed by Joncich, Lusby & Associates and built by Kemp Bros of Anaheim. The building included a swimming pool and gymnasium.⁷²⁵ The YMCA acted as a community hub for youth classes, sports, and lectures. In 2022, the building was renamed the Ann & Steve Hinchliffe San Pedro & Peninsula YMCA in honor of two local community leaders Ann and Steve Hinchliffe, who were active in the YMCA and served multiple board positions.⁷²⁶

Exhibit 34. Newspaper article about the new San Pedro & Peninsula YMCA located at 301 South Bandini Street, La Rambla, 1966.



Source: “New YMCA,” *Los Angeles Times*, September 18, 1966, pg. 157.

As of 2023, the YMCA of Los Angeles has 26 branches across over 100 miles of Los Angeles County. The organization’s membership totals 264,500 with financial assistance available to those that need it. Despite not being operated by the county, YMCAs function as civic entities and often partner with community organizations for the benefit of the public. The YMCA of Metropolitan Los Angeles partners with over 200 organizations including schools, hospitals, medical clinics, cities and government agencies, and other civic organizations.⁷²⁷

4.4.12.1 Registration Requirements

Associated Property Types

Property types associated with the theme of Civic Development include buildings and campuses constructed for county-run entities or those closely associated with this use. These properties include libraries, fire stations, office buildings, law enforcement stations, and YMCAs. As monuments to municipal government, these buildings often display architecturally notable Mid-Century Modern, Late Modern, or New Formalism designs. Buildings related to Civic Development may also be utilitarian in design. They may include the long-term location of a civic property that

⁷²⁴ No Author, “San Pedro and Peninsula YMCA,” *News-Pilot*, Feb. 8, 1963, 8.

⁷²⁵ No Author, “New YMCA,” *Los Angeles Times*, Sep. 18, 1966, 157.

⁷²⁶ “Building Renaming Celebration: In Honor of Ann & Steve Hinchliffe,” YMCA of Metropolitan Los Angeles, September 10, 2022, <https://www.ymcala.org/blog/building-renaming-celebration-honor-ann-steve-hinchliffe>.

⁷²⁷ “About Us,” YMCA of Metropolitan Los Angeles.

is no longer used for that purpose but retains sufficient integrity to convey its original or adapted use to serve a function of Civic Development.

Eligibility Standards

- Has a direct and significant relationship to a significant theme of Civic Development within the SBAP communities and/or was the primary place of work of an individual important within the theme of Civic Development
- Reflects one of the significant types of Civic Development in the history of the SBAP communities and embodies the distinctive characteristics of the type from a specific period:
 - Libraries (1912-1977)
 - Law Enforcement (1894-1980)
 - Fire Department (1924-1980)
 - Young Men's Christian Association (YMCA) (1906-1966)
- An eligible resource must have been important in the overall Civic Development of the County.

Character-Defining Features

- May include buildings constructed in one of the popular architectural styles of the period, such as Mid-Century Modern or New Formalism
- Features typical of its property type, such as large garages for firetrucks at a fire station or parking lots for libraries

Considerations

- Eligible resources should retain integrity of Location, Design, Materials, Workmanship, Feeling, and Association from their period of significance as defined in Section 3
- Setting may be compromised by nearby construction that post-dates the period of significance
- If the building is the historic location of a Civic Development function but is no longer associated with this use, it must retain features that reflect its use as a type of Civic Development
- The majority of the resource's original materials and design features must remain intact and visible, including wall cladding, windows, fenestration pattern and size of openings, roof features, and details related to its architectural style for buildings, and materials, site plan, and related buildings, structures, and fixtures
- For buildings, limited door and window replacements may be acceptable if they are located on secondary elevations, do not change the original fenestration pattern and size of openings, and are compatible with the original design of the resource
- May include the long-term location of a civic property that is no longer used for that purpose
- In some cases, if a resource is eligible under this theme, it may also be eligible as a good example of an architectural style from its period and/or the work of a significant architect or builder
- In some cases, if a resource is eligible under this theme, it may also be eligible under Public Art, Music, and Cultural Celebrations

5 Architectural Styles

The following tables present an overview of major architectural styles by property type (residential, commercial, and civic and institutional) for properties within the SBAP communities identified during the windshield survey and properties previously listed on the County Historical Landmarks Registry. For future historic resource evaluations, the styles listed below should be used to create consistency. Styles displaying similar character-defining features are grouped together. The tables reflect only architectural styles that could be identified and grouped by name, date, integrity considerations, and character-defining features found within the Planning Area. The integrity considerations listed throughout this section are appropriate for evaluating the design or construction value of properties under NRHP, CRHR, and Los Angeles County designation Criteria C/3/3. Integrity of feeling and association may be more meaningful in properties qualifying for their association with persons or events important to the broad patterns of history (Criteria A/1/1 and B/2/2).

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5.1 Residential Properties

Table 3. Architectural Styles for Residential Properties

Victorian

The Victorian era of architecture in the United States occurred during the second half of the nineteenth century and roughly corresponded with the reign of Britain’s Queen Victoria (1837-1901). During this period of rapid industrialization, Victorian era buildings reflected the complex shapes and machine-made elaborate detailing that were previously reserved for very expensive homes. In California, popular Victorian styles include Queen Anne, Stick, Shingle, and Vernacular Cottage. Within the SBAP, residences from this period are Victorian Vernacular Cottages.

Victorian Vernacular Cottages (1885–1910)

Victorian Vernacular Cottages were popularized in Los Angeles during the late nineteenth century through the advancement of the balloon frame and proliferation of architectural pattern books.⁷²⁸ Derived from Victorian styles on the east coast, Victorian Vernacular Cottages were often constructed by the owner or builder with minimal details beyond combinations of wood cladding and stylistic flourishes around the porch. Technological advances allowed for the mass production of building elements to create a vernacular style that was affordable to a variety of socio-economic classes. The gabled and hipped cottage styles were the most prevalent Victorian Vernacular Cottage styles. These residences feature a single story, square or L-shaped plan, slightly overhanging boxed eaves and a partial or full-width front porch. Many examples of the style can be found situated in early streetcar suburbs, representing the earliest patterns of residential development in the County. However, by 1906, the Craftsman style homes surpassed the Victorian Vernacular Cottage style as the most popular form of middle-class housing in Los Angeles, and the use of the style began to decrease.⁷²⁹



4942 West 104th Street, Lennox

⁷²⁸ Balloon framing is a type of construction framework “in which the elements consist of small members nailed together. In balloon framing, the studs (vertical members) extend the full height of the building (usually two stories) from foundation plate to rafter plate, as contrasted with platform framing, in which each floor is framed separately.”; “Balloon Framing,” *Encyclopedia Britannica*, accessed October 17, 2023, <https://www.britannica.com/technology/balloon-framing>.

⁷²⁹ Virginia Savage McAlester, *A Field Guide to American Houses* (New York: Knopf, 2018), 314-315.; SurveyLA Citywide Historic Context Statement, *Architecture and Engineering, 1850-1980: Late 19th and Early 20th Century Residential Architecture, 1885-1910: Housing the Masses, 1880-1975*, City of Los Angeles Department of City Planning, July 2019, 30-37.

Character-defining Features

- Square or L-shaped floor plans
- Gabled, hipped, or pyramidal roof designs
- Mass-produced embellishments such as brackets, spindles, or flat porch railings and trim
- Front bay window
- Asymmetrical facades
- Slightly overhanging boxed eaves
- Combination of wood cladding materials
- Partial or full-width front porch

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled, located on secondary elevations, and are compatible with but subservient to the original design.
- Painting of original material may be acceptable if it is reversible.
- Porch enclosure is an acceptable alteration if original features such as posts have not been removed.

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Arts and Crafts

The Arts and Crafts movement was led by designer William Morris in England as a response to the increase in mass production and materialism seen in the earlier Victorian era. Morris called for a return to the use of natural materials, simplicity of form, quality of craftsmanship, and attention to detail in all aspects of design, not only buildings. The Arts and Crafts era began at the start of the twentieth century and ended just before World War II. Within the SBAP, the style of residences that fall under this movement includes Craftsman.

Craftsman (1900–1935)

The Craftsman Style was the dominant style for small houses built in Southern California from roughly 1900 to 1930. The style evolved from previously popular Prairie style architecture, traditional wooden architecture, and the Arts and Crafts Movement. The typical vernacular Craftsman was heavily influenced by the works of Charles Sumner Greene and Henry Mather Greene of Southern California, which were given extensive publicity and copied in many pattern books and home and garden periodicals.⁷³⁰



141 South La Alameda Avenue, La Rambla

Character-defining Features

- Rectangular massing
- One or one and a half stories in height
- Partial or full-width porches supported by squared or battered columns
- Columns frequently continue to ground level
- Exterior walls clad in either stucco, wood, stone, or brick
- Low-pitched front-gabled roof, occasionally hipped, with wide unenclosed eave overhangs
- Multiple roof planes
- Exposed roof rafters, decorative false beams, or braces under gables
- Numerous windows, typically wood sash with decorative transoms above broad bottom light
- Windows framed in wood surrounds
- Windows grouped in three or more
- Slopped or battered foundation
- Stickwork in gables or porch
- Stone exterior chimneys

⁷³⁰ McAlester, *A Field Guide to American Houses*, 567.

- Airplane variation will have a center “cockpit” form a single room second story

Integrity Considerations

- Should retain integrity of Design, Workmanship, Materials, and Feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled, located on secondary elevations, and are compatible with but subservient to the original design.
- Painting of brick or stonework is acceptable if it is reversable.
- Porch enclosure is an acceptable alteration if original features such as posts have not been removed.

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Period Revival

Period Revival architectural styles became popular in the United States primarily after World War I when tastes shifted from the modern-influenced Arts and Crafts to styles that referenced various historical periods. In California, especially Southern California, these styles were used in rapidly developing cities, including Los Angeles, between 1920 and the 1940s. Within the SBAP, residences that fall under this period include Mission Revival and Spanish Colonial Revival.

Mission Revival (1893-1948)

The California Mission Revival style blends architectural styles of the Mediterranean Italian, and Spanish tradition with that of the California Missions, which were established in the eighteenth century in Alta California by Spanish missionaries and the military. The Mission Revival style borrows directly from these traditional religious forms. The style's popularity grew in the early twentieth century in the United States: southern California, Nevada, New Mexico, and Arizona. Southern California architects Wallace Neff and Reginald Johnson popularized the format by applying the style to their celebrity-commissioned homes. The Mission Revival style remained popular for two decades after it was introduced and was used for a variety of building types. However, it was overshadowed by the Spanish Revival style after 1915 and declined in popularity. Usage of the style continued until the late 1940s primarily for modest single-family and multi-family residential properties.⁷³¹



201 S Bandini Street, La Rambla

Character-defining Features

- Low-pitched, red clay tile roofs or flat roof with distinctive shaped, Mission-like parapet
- Use of balconies
- Smooth stucco' exterior cladding, usually painted white to mimic lime coating on adobe
- Arched openings
- Bell towers and domes
- May have colorful tilework
- May have elaborate landscaping

⁷³¹ McAlester, *A Field Guide to American Houses*, 510-513.; SurveyLA Citywide Historic Context Statement, *Context: Architecture and Engineering, 1850-1980; Theme: Mediterranean and Indigenous Revival Architecture, 1893-1948*, City of Los Angeles Department of City Planning, November 2018, 6-13.

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled, located on secondary elevations, and are compatible with but subservient to the original design.
- Repaired or replaced stucco should match the original in appearance and texture.
- Roof replacement should match the original in materials, texture, dimension, and appearance.
- Original use may have changed (for example, from residential to commercial or religious).
- Garage alterations may be acceptable.

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Spanish Colonial Revival (1915–1940)

The Spanish Colonial Revival style has a rich history and popularity in California with a basis in architectural forms that were influenced by an eclectic mix of historical architectural styles in Spain, such as Moorish, Andalusian, Renaissance, or Baroque architectural vocabulary, but also drew from modernist styles of Art Deco and popular nineteenth-century Mediterranean Revival, Monterey Revival, Pueblo and Santa Fe Revival, and Mission Revival styles. The style achieved state-wide popularity after the 1915 Panama-California Exposition in San Diego, which featured designs by architect Bertram Grosvenor Goodhue using the late-Baroque Churrigueresque style of Spain and Mexico. Goodhue’s designs featured intricate ornamentation applied to plain stucco surfaces, towers, domes, and was well-suited to public/civic buildings, churches, and commercial buildings, though smaller scale versions of the style are well represented in residential architecture as well. The San Diego Exposition was an exploration of and attempt to create a specific California architectural style, romanticizing the region’s Spanish colonial past, and Mexican farmhouse/hacienda living, while at the same time bearing little resemblance to the actual Spanish colonial-era buildings in California. The California-specific mode also broke with the American Colonial Revival and Tudor Revival styles popular elsewhere in the United States during the 1910s through the 1940s. Spanish Colonial Revival’s popularity coincided with a population boom for the state in the 1920s, resulting in the widespread use of the style, eventually tapering off in the 1940s as more austere Minimal Traditional and International styles gained popularity during the later Great Depression and World War II years. Despite a decrease in overall popularity, Spanish Colonial Revival continued to inform and influence modern architectural styles and is a popular influencing style for Neo-Traditional style architecture today.⁷³²



1152 West 3rd Street, La Rambla

Character-defining Features

- Asymmetrical façade
- Simple rectangular or L-shaped massing
- One or one and a half stories in height
- Round, square, or polygonal towers
- Low-pitched side or cross-gabled roof, occasionally hipped or flat roof section

⁷³² David Gebhard, “The Spanish Colonial Revival in Southern California (1895-1930),” *Journal of the Society of Architectural Historians* 26, no. 2 (1967): 131–147.; HPP (Historic Preservation Partners), *Covina Town Center Historic Resource Survey*, City of Covina Town Center Specific Plan, Spring 2006, 32.; ARG/HRG (Architectural Resources Group and Historic Resources Group), *City of Santa Monica Historic Resources Inventory Update*, City of Santa Monica Planning & Community Development Department, March 2018, 344.

- Minimal eaves with little to no overhang
- Red clay tile roofs either Spanish (S-shaped) or Mission (half-cylinder)
- Painted stucco exterior walls in natural colors typically white or tan, walls extend into gable without a break
- Fenestration is irregular and often recessed
- Elaborately carved wood entry doors with rounded arches above both doors and windows
- May have wrought iron features such as grilles over windows, lanterns, and handrails
- Elaborate chimney caps
- Courtyards with or without covered arcaded walkways

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled, located on secondary elevations, and are compatible with but subservient to the original design.
- Repaired or replaced stucco should match the original in appearance and texture.
- Roof replacement should match the original in materials, texture, dimension, and appearance.
- Original use may have changed (for example, from residential to commercial or religious).
- Garage alterations may be acceptable.
- Although landscaping may have changed, significant landscaping features should be retained.

Modernism

Modernism represents a broad architectural movement initially pioneered by European architects such as Le Corbusier, Mies van der Rohe, and Walter Gropius developed a radically new style that rejected ornament and reduced buildings to their basic functional forms. Their works provided the foundation for what became known as the International style, which emerged in the United States with European emigres in the 1920s and 1930s, led in Southern California by architects such as Rudolph Schindler and Richard Neutra. By the 1940s, the popularity of Modernism rose with machine-made building materials and assembly-line style construction techniques that met the intense demand for new buildings in the region. Within the SBAP, residences that fall under this period include Mid-Century Modern, Minimal Traditional, Ranch, Contemporary, Swiss Miss, and mobile homes/trailer parks.

Mid-Century Modern (1933–1965)

The Mid-Century Modern style reflects the influence of the International and Bauhaus architecture that were popular in Europe during the early twentieth century. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. As a result of the war, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war. Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. Mid-Century Modern designs were also appealing because they could meet the demand for mass construction of many property types, including residences, schools, and offices. The designs convey a modern sensibility of an era that valued a departure from the past, middle-class growth, economic efficiency, and new material technology.⁷³³



3145 West 145th Street, Alondra Park

Character-defining Features

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel

⁷³³ David Gebhard and R. Winter, *An Architectural Guidebook to Los Angeles* (Layton, Utah: Gibbs Smith Publishing, 2003); ARG (Architectural Resources Group), *City of Arcadia: Citywide Historic Context Statement*, City of Arcadia, Development Services, Planning Division, January 11, 2016, 98.; McAlester, *A Field Guide to American Houses*, 630-646.

- Exterior walls are flat with smooth sheathing and typically display whites, buffs, and pale pastel colors
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Plain doors, often industrial in character
- Large window groupings
- Interior-exterior connection

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled, located on secondary elevations, and are compatible with but subservient to the original design.
- Painting of original material may be acceptable if it is reversible.
- Original use may have changed (for example, from residential to commercial or religious).
- If removable, the addition of decorative elements to originally sparse façades may be acceptable.
- Modified signage may be acceptable if the signage was not a major character defining feature.

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Minimal Traditional (1935–1950)

The Minimal Traditional style was a nationally prevalent style that emerged during the Great Depression. Minimal Traditional homes were designed to be simplistic, economical, and able to be mass-produced. The prevalence of the style was the result of federal policies. Franklin D. Roosevelt enacted the National Housing Act in 1934, creating the Federal Housing Administration (FHA). The Minimal Traditional style house was explicitly preferred in FHA guidelines for homeowners to secure FHA-insured home loans. The style continued to be popular through World War II and the postwar housing boom, due to the increased use of factory-produced materials, the ability to be quickly mass-produced and deployed, and the general rejection of excessive, material-intensive Craftsman, Victorian, or Period Revival styles. The popularity of the Minimal Traditional style faded by the mid-1950s as the effects of the Great Depression and war-time fiscal conservatism were forgotten.⁷³⁴ The Minimal Traditional style is one of the most ubiquitous styles in the SBAP.



4841 139th Street, Del Aire/Wiseburn

Character-defining Features

- Small scale
- One-story in height
- Located on small lots
- Typically features a low- or intermediate-pitched gable roof with minimal eave overhang
- Lack roof dormers
- Features a variety of exterior materials including vertical and horizontal wood boards, shingles, brick veneer, and board-and-batten siding
- Minimal added architectural detail, often slightly classical
- Typically feature double-hung windows with either multi-light or simulated multi-light

⁷³⁴ Architectural Resources Group (ARG), *Architectural Style Guide: Minimal Traditional*, City of Anaheim Planning and Building Department, July 2019.; Caltrans, *Tract Housing in California, 1945-1973: A Context for National Register Evaluation*. Sacramento, CA: California Department of Transportation, 2011, 67-70.; McAlester, *A Field Guide to American Houses*, 587-589.

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled, located on secondary elevations, and are compatible with but subservient to the original design.
- Painting of original material may be acceptable if it is reversible.

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Ranch (1930–1975)

Ranch-style houses in California reflect a national trend of fascination with the “Old West” and were a building style of choice for tract housing. Ranch homes were originally developed in the western and southwestern United States, but quickly gained national popularity through the dissemination of do-it-yourself manuals and plans in national magazines such as *Sunset*, *Better Homes and Gardens*, and *House Beautiful*. Later, ranch houses were popular as a custom-built type of housing, which was especially popular in the later 1940s and 1950s. Ranch houses were typically built between 1930 and 1975, but peaked in the 1950s, as the most prevalent type of post-World War II suburban tract-style housing, often housing veterans who secured housing with FHA loans. Iterations of the Ranch style include Hacienda, Minimal, Cinderella, American Colonial Revival, and Cape Cod.⁷³⁵



27444 Sunnyridge Road, Westfield

Character-defining Features

- One to two stories in height
- Rambling, elongated plans with a horizontal emphasis
- Low-pitched gabled or hipped roofs with overhanging, open eaves
- General asymmetry
- Cladding featuring stucco, board and batten, shingles, clapboard, or a combination of materials
- Brick or stone chimneys
- May have a carport or an attached garage
- May have a breezeway
- Functional and non-functional shutters
- Fenestration may include a picture window

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
 - If part of a potential district, the majority of properties must retain sufficient integrity to convey their significance.
- Setting may have changed.

⁷³⁵ Teresa Grimes and Christina Chiang, *City of Riverside Modernism Context Statement*, prepared by Christopher A. Joseph & Associates for the City of Riverside, 2009, 40-48.; McAlester, *A Field Guide to American Houses*, 695-704.; SurveyLA Citywide Historic Context Statement, *Architecture and Engineering: The Ranch House, 1930-1975*, City of Los Angeles Department of City Planning, 2015, 21-26.

- Window and door replacements may be acceptable if the openings have not been resized.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled, located on secondary elevations, do not disrupt the roofline, and are compatible with but subservient to the original design.
- Painting of original material may be acceptable if it is reversable.

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Contemporary (1945-1990)

Contemporary buildings are prevalent throughout the entire United States between 1945 and 1990 and were common in California at roughly the same time. Contemporary styles were influenced by the International style's absence of decorative detailing. In the greater Los Angeles area, Contemporary homes emerged as a popular style for tract homes in the mid-1950s. Contemporary homes employed the latest styles and materials and were interior-focused. There is also a relationship between outdoor spaces and interior rooms. In residential architecture, living spaces were connected to gardens through sliding glass doors or large windows. The style was commonly used on tract homes which stressed interior customization, a major selling point. Contemporary houses often had simplistic and clear uses of materials and structural components, open interior planning, and large expanses of glass. The cost-effective nature of the style and the ability to mass-produce building materials like concrete, wood, steel, and glass made it the perfect style for growing areas like Los Angeles.⁷³⁶



27055 Sunnyridge Road, Westfield

Character-defining Features

- Small scale and typically one-story in height typically located on a small lot; can be split-level on sloped residential sites
- Angular massing
- Asymmetrical main façade
- Strong roof forms: including flat, gabled, shed, or butterfly, with deep overhanging eaves and exposed roof beams
- Windows generally placed in gable ends
- Exterior cladding: vertical wood board, concrete block, stucco, flagstone, or glass
- Sun shade, screen, or shadow block accents
- Open floor plans
- Recessed or obscured entry points
- Broad expanses of uninterrupted wall surface

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.

⁷³⁶ McAlester, *A Field Guide to American Houses*, 482.; City of San Diego Planning Department, *Uptown Community Plan Area: Uptown Architectural Style Guide*, November 2015, B12.

- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled, located on secondary elevations, do not change the roofline, and are compatible with but subservient to the original design.
- Painting of original material may be acceptable if it is reversible.
- Decorative elements may be affixed to uninterrupted wall surface as long as they are removable.

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Swiss Miss (1950–1980)

One iteration of the Contemporary style is the "Swiss Miss" style, which was popularized by architect Charles Dubois in the Vista Las Palmas neighborhood of Palm Springs. Residences designed in the Swiss Miss style are typically low-lying, one-story residences with dramatic A-frame roofs rising from the ground and spanning the width of the building's primary elevation. Following the construction of Dubois' more high-style Swiss Miss residences, elements were incorporated into mass-produced tract residences on a larger scale, most commonly through the addition of a prominent front-facing A-frame gable, decorative latticework, shutters, and flared roof eaves. Areas of Southern California that were inhabited by European immigrants sometimes incorporated the style to represent the heritage of the community. The Swiss Miss style is an iteration of the Contemporary style and as a regional style, tends to be concentrated in Southern California.⁷³⁷



1076 W 213th Street, West Carson

Character-defining Features

- One story in height
- Large, front-facing A-frame gable
- Decorative carving, molding, and/or trim
- Cladding featuring stucco, board and batten, shingles, clapboard, or a combination of materials
- May have brick or stone chimneys.
- Functional and non-functional shutters
- Fenestration may include a picture window
- May have flared roof eaves
- Roof is often shingled
- May have an attached garage

⁷³⁷ Eleanor Gibson, "A-frame Roofs Typify Charles DuBois' Swiss Miss Houses in Palm Springs," February 24, 2018, <https://www.dezeen.com/2018/02/24/swiss-miss-houses-charles-dubois-palm-springs-modernism-week/>; ASM Affiliates, Inc., *Los Angeles County Landmark Evaluation Report for Alpine Village*, prepared for the Los Angeles County Department of Regional Planning, October 2019, 59-62 and 77-78.; McAlester, *A Field Guide to American Houses*, 644.

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
 - If part of a potential district, the majority of properties must retain sufficient integrity to convey their significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled, located on secondary elevations, do not disrupt the roofline, and are compatible with but subservient to the original design.
- Painting of original material may be acceptable if it is reversable.
- Front facing A-frame gable must remain intact.

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Mobile Home/Trailer Parks (1920-1980)

This typology evolved from “auto camps,” also known as “auto courts” or “motor courts,” that were introduced in the early twentieth century as a result of increased popularity and mass accessibility of automobiles. After the establishment of the Works Progress Administration in 1935, trailer living allowed people to easily relocate to wherever work was offered. By 1937, the California Legislature passed the State Trailer Camp Act to ensure a higher standard for trailer camps and recognized the popular use of trailers as residences. In 1952, the Act was revised to guide park design, construction, and operation. Trailer parks began to evolve during the second half to the twentieth century. There are two primary types of parks: service-oriented, which include a variety of amenities such as community buildings or pools, and housing-oriented, which have fewer amenities. Newer designs included larger spaces to accommodate the larger trailer designs with concrete patios and utilities such as water, sewer, electricity, and garbage removal. Park plans featured street patterns similar to residential subdivisions with grid and curvilinear plans. Landscaping included plantings between individual campsites for better insulation and privacy. By the late 1960s, about six million people lived in trailer parks, comprising one-third of the residences in the country. However, the development of new trailer parks declined in the 1970s and 1980s.⁷³⁸



San Rafael Mobile Home Park, 1065 Lomita Boulevard, West Carson

Character-defining Features

- Occupies a large single property
- Contains dozens or hundreds of home sites
- Predominantly occupied by a single housing type, either trailers or mobile homes
- Earlier examples may have a rectilinear interior street pattern with units arranged in parallel rows
- Postwar examples may have a curvilinear interior street pattern
- Surrounded by a privacy wall or fence with a primary entrance
- Includes a community/recreation building
- May be designed in a themed architectural style and may also be evaluated under that theme
- May have evolved from an earlier auto camp
- May include a sales office and/or manager’s residence
- May include outdoor recreation facilities, such as a playground or swimming pool

⁷³⁸ SurveyLA Citywide Historic Context Statement, *Context: Residential Development and Suburbanization, 1880-1980; Theme: Trailer Parks and Mobile Home Parks, 1920-1969*, City of Los Angeles Department of City Planning, January 2016, 4-15.

- May include mature landscaping, such as trees, shrubs and lawns
- May include community signage

Integrity Considerations

- Should retain integrity of design, and feeling.
- Individual trailers or mobile homes may date from various periods.
- Interior street patterns should be minimally altered, although mobile home parks may have been expanded over time.
 - Security features such as automatic entry gates may have been added.

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5.2 Commercial Properties

Table 4. Architectural Styles for Commercial Properties

Early and Mid-Twentieth Century Commercial

Early and Mid-Twentieth Century Commercial buildings developed between 1920 and 1950 reflect periods of American optimism and economic prosperity. Large concentrations of commercial buildings from this period were clustered around transportation routes, including railway tracks, freeways, and heavily trafficked roads. Within the SBAP, the brick commercial/streetcar style is the predominant style applied to commercial properties.

Brick Commercial/Streetcar (1920–1940)

Brick Commercial buildings were prevalent throughout the entire United States before 1940 and were common in California after the territory became a state in 1850 through World War II. These masonry buildings are typically constructed of brick in free-standing or attached forms as part of larger local commercial districts. In urban areas of the eastern United States, it was not uncommon for brick commercial buildings to rise three to five stories above the street grade, but in California, these buildings are typically one to three stories in height. There is no single roof or cladding style, but a parapet typically hides the gabled or flat roof behind it, presenting a unified front elevation, while side and rear elevations lack distinctive decoration. Main elevations may have applied details or ornament from popular architectural styles, such as Neo-Classical columns and cornices, or modest geometric Art Deco decoration.⁷³⁹



10800 Hawthorne Boulevard, Lennox

Character-defining Features

- One to three stories in height
- Brick masonry walls
- Rectangular forms
- Either attached or freestanding in commercial districts

⁷³⁹ Richard Longstreth, *The Buildings of Main Street: A Guide to American Commercial Architecture* (Walnut Creek, CA: AltaMira Press).

- Raised parapet obscures flat or shallow barrel roof
- Recessed doorway
- Sign band between parapet and tops of fenestration
- The primary façade features a unified elevation with side and rear elevations displaying no distinctive decoration
- May be located on prominent corner
- Lack of dedicated parking as part of original design
- Storefronts with large display windows
- One or more multiple storefronts which open directly to sidewalk
- Set to sidewalk limit
- May have historic blade signage
- Shared party walls

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.
- Alternations to storefronts may be acceptable unless original storefronts are no longer visible.
 - Security bars may have been added.
- Unless a character-defining feature, original signage may be removed or modified.

Modernism

Modernism represents a broad architectural movement initially pioneered by European architects such as Le Corbusier, Mies van der Rohe, and Walter Gropius, developed a radically new style that rejected ornament and reduced buildings to their basic functional forms. Their works provided the foundation for what became known as the International style, which emerged in the United States with European emigres in the 1920s and 1930s, led in Southern California by architects such as Rudolph Schindler and Richard Neutra. By the 1940s, the popularity of Modernism rose with machine-made building materials and assembly-line style construction techniques that met the intense demand for new buildings in the region. Within the SBAP, the styles of commercial properties that fall under this period include Mid-Century Modern, Art Deco, Googie, Brutalist, A-Frame, and Bavarian-Alpine.

Mid-Century Modern (1933–1965)

The Mid-Century Modern style reflects the influence of the International and Bauhaus architecture that were popular in Europe during the early twentieth century. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. As a result of the war, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war. Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. Mid-Century Modern designs were also appealing because they could meet the demand for mass construction of many property types, including residences, schools, and offices. The designs convey a modern sensibility of an era that valued a departure from the past, middle-class growth, economic efficiency, and new material technology.⁷⁴⁰

⁷⁴⁰ David Gebhard and R. Winter, *An Architectural Guidebook to Los Angeles* (Layton, Utah: Gibbs Smith Publishing, 2003); ARG (Architectural Resources Group), *City of Arcadia: Citywide Historic Context Statement*, City of Arcadia, Development Services, Planning Division, January 11, 2016, 98.; McAlester, *A Field Guide to American Houses*, 630-646.



1377 West 6th Street, La Rambla

Character-defining Features

- One- to two stories in height
- Low, boxy, horizontal proportions
- Simple geometric forms with a lack of exterior decoration
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior walls are flat with smooth sheathing and typically display whites, buffs, and pale pastel colors
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Plain, unglazed doors
- Large window groupings

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.
- Original use may have changed (for example, from residential to commercial).
- Alternations to storefronts may be acceptable unless original storefronts are no longer visible unless a character-defining feature, original signage may be removed or modified.

Art Deco – Commercial (1925-1941)

Art Deco flourished in the United States during the 1920s through the mid-1930s, although the style was still sometimes applied to commercial properties in the early 1940s, including Lennox Market pictured below. The style first emerged in France in the 1910s as a reaction against the Beaux Arts tradition. Although the roots of the style can be traced to the International Exposition of Modern Decorative and Industrial Arts that was held in Paris in 1925, the Art Deco style was applied to American architecture prior to the Exposition. Classical ornamentation such as columns was replaced with simplified ornamentation such as clean lines, abstract-geometric motifs, and vertical projections. Buildings designed in the Art Deco style convey a sense of vertical orientation with towers and multiple stepped volumes clad in smooth material such as terra cotta or cast stone. In Los Angeles, the style was embraced as an appropriate style to reflect the theatric qualities of the film industry and was often applied to theaters and commercial structures. The Art Deco style reached its peak during the 1920s and became emblematic of the economic and cultural identity of the city. However, the style was only briefly popular and fell out of popularity during the Great Depression due to the lack of affordability of the opulent design and its associated property types.⁷⁴¹



10804 South Inglewood Avenue, Lennox

Character-defining Features

- Irregular building forms with sharp edges and a linear appearance
- Stepped or setback front façade with towers and other vertical projections
- Smooth wall surfaces typically stucco, concrete, smooth-faced stone, and terra cotta
- Stylized decorative elements using geometric forms such as zigzags and chevrons
- Feature low relief decorative panels with strips of windows with decorative spandrels
- Doorways surrounded with elaborate pilasters and pediments and door surrounds are often embellished with reeding or fluting
- Flat roof
- Prominent marquee
- Rounded corners

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.

⁷⁴¹ McAlester, *A Field Guide to American Houses*, 580-582.; SurveyLA Citywide Historic Context Statement, *Architecture and Engineering: L.A. Modernism, 1919-1980*, City of Los Angeles Department of City Planning, August 2021, 50-64.

- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.
- Painting of original material may be acceptable if it is reversible.
- Alternations to storefronts may be acceptable unless original storefronts are no longer visible.

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Googie (c. 1940s–1960s)

The Googie style was introduced after World War II as a new style of roadside architecture. The term “Googie” was derived from coffee shops of that name that were designed in this style. This car-oriented architecture was characterized by a sculptural structure, dominant signage, and vast expanses of glass that provide transparency at night. The concept of transparency was important to the design of Googie architecture because it promoted visibility and appealed to motorists. Googie designs often included elongated or distorted roofs, extended beams and columns, and spear-like protruding objects. Much of the style owes its design to the late work of Frank Lloyd Wright and his son Lloyd Wright, as well as 1950s-era structures such as the Eero Saarinen’s TWA Terminal at the Kennedy Airport in New York. Although the Googie style was emblematic of the postwar streetscape, the style declined in the late 1960s with the rise of freeways.⁷⁴²



Lennox Car Wash - 10709 Hawthorne Boulevard, Lennox

Character-defining Features

- Upswept rooflines
- Curvaceous and geometric shapes
- Sculptural structure
- Dominant signage
- Bold use of steel, and neon
- Characterized by space age designed and symbolized by motion with shapes such as boomerangs, atoms, and parabolas

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
 - Security bars may have been added.

⁷⁴² SurveyLA Citywide Historic Context Statement, *Commercial Development and the Automobile, 1910-1970*, City of Los Angeles Department of City Planning, August 2016, 20-23.

- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.
- Rooflines may not have been altered.
- Original signage should be intact; however, modified signage does not exclude a property from eligibility.

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Brutalist (1960–1975)

Brutalism, coined in the mid-1950s, involved the use of *brut* (French for raw) concrete. This style typically refers to monumental concrete forms and bulky massed buildings. Stylistically, its heavy concrete materials and deep recesses in the wall plane represent an antithesis to the glass curtain wall in corporate modern-style buildings. Indeed, windows, in general, are usually deeply recessed and comparatively small in relation to the building scale. The style is mainly used for institutional, government, or commercial office buildings.⁷⁴³



23800 Vermont Avenue, West Carson

Character-defining Features

- Rough unadorned poured concrete construction
- Massive form and heavy cubic shapes
- Visible imprints of wood grain forms
- Recessed windows that read as voids
- Repeating patterns geometric patterns
- Strong right angles and simple cubic forms
- Deeply shadowed irregular openings
- Rectangular block-like shapes
- Precast concrete panels with exposed joinery
- May be set on a landscaped berm

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.

⁷⁴³ Fung Associates Inc., *Hawai'i Modernism Context Study*, Historic Hawai'i Foundation, November 2011, A-8.; Docomomo, "Styles of a modern era: Brutalist," accessed June 2022, <https://docomomo-us.org/style/brutalist>.

- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
 - Security bars may have been added.
- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.

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A-Frame (1954-1975)

The A-Frame style emerged during the 1950s from the postwar Modern movement as architects freely experimented with innovative construction methods and new building forms. “A-Frame” refers to both a method of construction and an architectural style. As a style, these buildings are characterized by their triangular shape and steep, sloping roofline. A-Frame buildings were simple to assemble and reflected Modernism’s emphasis on creating functional and efficient buildings with minimal ornamentation. Initially, this style was primarily used for residential architecture, but it was later used in car-oriented commercial architecture because of its eye-catching roofline. A-frame buildings were often built on major commercial corridors throughout Los Angeles County post-World War II. Most popular in the 1960s, the style fell out of favor by the mid-1970s.⁷⁴⁴



15619 Crenshaw Boulevard, Alondra Park

Character-defining Features

- One-story in height
- Triangular shape
- Steeply sloping roof that extends all or partway to the ground on two sides
- Deep-set eaves
- Few vertical wall surfaces
- Large windows or groups of windows
- May have associated commercial signage
- May be located on a major thoroughfare

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling .
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
 - Security bars may have been added.

⁷⁴⁴ SurveyLA, *Architecture and Engineering: L.A. Modernism, 1919-1980*, City of Los Angeles Department of City Planning, August 2021, 165-176.

- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.
- Painting of original material may be acceptable if it is reversible.
- A-frame roofline should remain intact.
- Unless a character-defining feature, original signage may be removed or modified.

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Bavarian- Alpine (1890–1980)

Bavarian-Alpine architecture is representative of “old world” Bavarian architecture from Germany. Areas of Southern California that were typically inhabited by German immigrants during the turn-of-the-century incorporated the style to represent the heritage of the community. The style was introduced during the Arts and Crafts movement to reflect pre-industrial times before the mass production of materials. It is characterized by the use of natural materials such as wood, and masonry. During the mid-twentieth century the style experienced a resurgence for auto-oriented architecture and was used to attract tourists. It is commonly applied to commercial buildings and shopping courts to emulate the appearance of a small village. The Bavarian-Alpine style often visually reflected the German products and foods sold within a business.⁷⁴⁵



Alpine Village - 833 West Torrance Boulevard, West Carson

Character-defining Features

- Low-pitched gable roof
- Overhanging eaves
- Decorated wood balconies
- Decorative carving and moldings
- Wood shutters
- Painted decorative trim and murals
- Stucco walls with wood applied on the upper story

Integrity Considerations

- Should retain integrity of design, workmanship, materials, feeling, and setting
- Should retain sufficient integrity to convey its significance,
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.
- Painting of original material may be acceptable if it is reversible.

⁷⁴⁵ ASM Affiliates, Inc., *Los Angeles County Landmark Evaluation Report for Alpine Village*, prepared for the Los Angeles County Department of Regional Planning, October 2019, 59-62 and 77-78.

5.3 Civic and Institutional Properties

Table 5. Architectural Styles for Civic and Institutional Properties

Period Revival

Period Revival architectural styles became popular in the United States primarily after World War I when tastes shifted from the modern-influenced Arts and Crafts to styles that referenced various historical periods. In California, especially Southern California, these styles were used in rapidly developing cities, including Los Angeles, between 1920 and the 1940s. Within the SBAP, the earliest style applied to civic and institutional properties was American Colonial Revival.

American Colonial Revival (1880–1960)

American Colonial Revival architecture was one of the most popular architectural forms throughout much of the twentieth century in the United States. Initially used for residential architecture, the style was later applied to commercial buildings. The interest in the American Colonial Revival movement emerged in the 1880s through architectural sources and the style began to appear largely in the coastal areas of the northeastern United States. The style represented a nostalgia for a pre-industrial era that stood in stark contrast to the rising industrialization and overcrowding that characterized the cities in the eastern United States. The turn of the twentieth century further propelled the American Colonial Revival style into popularity with a special focus on the history of the United States in culture, literature, and other social aspects of life. Celebration of the past became a key theme at the turn of the century and was seen in all social aspects of life, including literature and architecture. Likewise, the restoration of Colonial Williamsburg in the 1920s sparked further interest in the style. While the most popular representation of the American Colonial Revival style was the side-gabled, Georgian style residences, gambrel-roof Dutch Colonial Revival homes also had some popularity. The style is characterized by a symmetrical façade and centrally located main entrance. It is not a direct copy of original colonial architecture but takes inspiration from elements of early New England houses.⁷⁴⁶



Lenox Civic Center - 4343-4359 Lennox Boulevard, Lennox

Character-defining Features

- Bilaterally symmetrical main façades
- Commonly features brick exterior cladding
- Centered, prominent, and oftentimes elaborately decorated entryways
- Use of porticos, frequently with pediments

⁷⁴⁶ McAlester, *A Field Guide to American Houses*, 416.; SurveyLA Citywide Historic Context Statement, *Architecture and Engineering: American Colonial Revival, 1895-1960*, City of Los Angeles Department of City Planning, December 2015, 7-11.

- Use of columns and/or pilasters on the principal façade
- Multiple lite, double-hung windows
- Large chimneys
- One to two stories
- Roof forms are typically gabled, hipped, or gambrel
- Boxy massing
- May have dormers

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.
- Painting of original material may be acceptable if it is reversible.

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Modernism

Modernism represents a broad architectural movement initially pioneered by European architects such as Le Corbusier, Mies van der Rohe, and Walter Gropius, who developed a radically new style that rejected ornament and reduced buildings to their basic functional forms. Their works provided the foundation for what became known as the International style, which emerged in the United States with European emigres in the 1920s and 1930s, led in Southern California by architects such as Rudolph Schindler and Richard Neutra. By the 1940s, the popularity of Modernism rose with machine-made building materials and assembly-line style construction techniques that met the intense demand for new buildings in the region. Within the SBAP, the styles of civic and institutional properties that fall under this period include Mid-Century Modern, New Formalism, and Brutalist.

Mid-Century Modern (1933–1965)

The Mid-Century Modern style reflects the influence of the International style and Bauhaus architecture that were popular in Europe during the early twentieth century. The development of the Mid-Century Modern style in the United States was largely fostered by World War II. As a result of the war, the United States became a manufacturing and industrial leader. Materials and aesthetics evolved to reflect modern innovations that dominated design and construction following the war. Mid-Century Modern design was embraced intellectually as a departure from the past, but it was economically appealing for its ability to be mass-produced with standardized, affordable, and replicable designs that could accommodate many programmatic needs and site requirements. Mid-Century Modern designs were also appealing because they could meet the demand for mass construction of many property types, including residences, schools, and offices. The designs conveyed a modern sensibility that valued a departure from the past, middle-class growth, economic efficiency, and new material technology.⁷⁴⁷



Trinity Lutheran Church, 1450 West 7th Street, La Rambla

Character-defining Features

- One- to two stories in height
- Low, boxy, horizontal proportions

⁷⁴⁷ David Gebhard and R. Winter, *An Architectural Guidebook to Los Angeles* (Layton, Utah: Gibbs Smith Publishing, 2003); ARG (Architectural Resources Group), *City of Arcadia: Citywide Historic Context Statement*, City of Arcadia, Development Services, Planning Division, January 11, 2016, 98.; McAlester, *A Field Guide to American Houses*, 630-646.

- Simple geometric forms with a lack of exterior decoration
- Commonly asymmetrical
- Flat roofed without coping at roofline; flat roofs hidden behind parapets or cantilevered canopies
- Expressed post-and-beam construction in wood or steel
- Exterior walls are flat with smooth sheathing and typically display whites, buffs, and pale pastel colors
- Mass-produced materials
- Simple windows (metal or wood) flush-mounted and clerestory
- Plain, unglazed doors
- Large window groupings

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.
- Painting of original material may be acceptable if it is reversable.
- If removable, the addition of decorative elements to originally sparse façades may be acceptable.
- Unless a character-defining feature, original signage may be removed or modified.

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New Formalism (1955–1975)

The New Formalism movement emerged as a reactionary movement against the International style. Some of the most acclaimed architects of the style are Edward Durrell Stone, Philip Johnson, and Minoru Yamasaki, who all had experience working in the International style but wanted to create a more formal and ceremonial form of architecture that was strongly rooted in Classical design motifs and principles. The design of the New Delhi American Embassy by Edward Durrell Stone is often noted as the starting point for the New Formalism movement. The New Formalism movement had its limitations, in that it was used primarily in large-scale cultural and institutional buildings with little use in other architectural sectors. Examples of New Formalism in the United States include Lincoln Center in New York City, the Los Angeles Music Center, and the Kennedy Center for the Performing Arts in Washington DC. Smaller cities and universities also embraced the New Formalism style, and examples of the style are seen in Fullerton with the City Hall built in 1963 and the Western University College of Law built in 1975.⁷⁴⁸



San Pedro & Peninsula YMCA - 301 Street Bandini Street, La Rambla

Character-defining Features

- Architectural reference to Classicism, such as the use of evenly spaced columns, repetitive patterns, arches and use of decoration
- Symmetry
- Monumental scale
- Formal landscape; often use of pools, fountains, sculpture within a central plaza
- Use of traditionally rich materials, such as travertine, marble, and granite or man-made materials that mimic their luxurious qualities

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.
- Painting of original material may be acceptable if it is reversible.
- Unless a character-defining feature, original signage may be removed or modified.

⁷⁴⁸ McAlester, *A Field Guide to American Houses*, 662-664.; David Gebhard et. al, *An Architectural Guidebook to Los Angeles*.

Brutalist (1960–1975)

Brutalism, coined in the mid-1950s, involved the use of *brut* (French for raw) concrete. This style typically refers to monumental concrete forms and bulky massed buildings. Stylistically, its heavy concrete materials and deep recesses in the wall plane represent an antithesis to the glass curtain wall in corporate modern-style buildings. Indeed, windows, in general, are usually deeply recessed and comparatively small in relation to the building scale. The style is mainly used for institutional, government, or commercial office buildings.⁷⁴⁹



Masao W. Satow Library - 14433 South Crenshaw Boulevard, Alondra Park

Character-defining Features

- Rough unadorned poured concrete construction
- Massive form and heavy cubic shapes
- Visible imprints of wood grain forms
- Recessed windows that read as voids
- Repeating patterns geometric patterns
- Strong right angles and simple cubic forms
- Deeply shadowed irregular openings
- Rectangular block-like shapes
- Precast concrete panels with exposed joinery

Integrity Considerations

- Should retain integrity of design, workmanship, materials, and feeling.
- Should retain sufficient integrity to convey its significance.
- Setting may have changed.
- Window and door replacements may be acceptable if the openings have not been resized and fenestration patterns have not been disrupted.
- Some additions may be acceptable if they are appropriately scaled and are compatible with the original design.

⁷⁴⁹ Fung Associates Inc., *Hawai'i Modernism Context Study*, A-8.; Docomomo, "Styles of a modern era: Brutalist," accessed July 2023, <https://docomomo-us.org/style/brutalist>.

6 Recommendations

The HCS recommendations presented below are intended to guide future planning and preservation efforts for the County and inform goals, policies, and implementation programs in the SBAP. These recommendations can also serve as a baseline for future planning efforts within the County.

6.1 Preserve Historic Resources

Overall, the Planning Area has a lack of designated landmarks, with only one (1) County-designated landmark located within the SBAP: Alpine Village (833 West Torrance Boulevard) in West Carson. There are also two buildings at El Camino College in Alondra Park/El Camino Village that are listed in the California Register of Historical Resources. In addition, the residence at 175 West 204th Street in West Carson was identified in the Office of Historic Preservation's Built Environment Resources Directory (BERD) as requiring reevaluation using current professional standards because it was designated prior to January 1998. Dudek recommends stewarding those existing historic resources in the Planning Area, identifying additional historic resources through community input, and working to designate new historic resources based on properties identified in this HCS and through community outreach efforts.

6.1.1 Solicit Community Input

- Engage communities through public meetings and stakeholder meetings to identify sites of community significance.
 - Specifically seek community input for the identification of sites associated with public art, music, and celebrations; environmental injustice; and civil rights and social justice.
- Advertise and encourage the continuous use of the County's Historic Resource Mapper tool.
- Solicit input to identify existing legacy businesses within the Planning Area
- Prioritize designation efforts for sites identified by the community.

6.1.2 Identify and Preserve Legacy Businesses

The preservation of long-operating local small businesses preserves community character. Although the County has not yet created a program to preserve legacy businesses, Dudek recommends engaging the SBAP community to identify legacy businesses that may benefit from the potential development of a Countywide legacy business program.

- Solicit public input to identify legacy businesses within the Planning Area
- Provide technical and logistical assistance to identified legacy businesses upon establishment of legacy business program.

6.1.3 Increase County Designations

- Engage the SBAP communities through the methods described above to identify potentially eligible sites and districts.
- Encourage community groups to nominate properties and provide technical assistance to help them through the nomination process.
- Prioritize the properties identified in the HCS Study List included after Section 7. Bibliography in this HCS and the sites identified through community outreach for future evaluations and nominations.
- Streamline the nomination process for historic resources that share common themes or geographies by the preparation of focused Historic Context Statements, conducting intensive level surveys and nominating non-contiguous historic districts. These may include but are not limited to:
 - Storefront Churches (Planning Area)
 - Sites associated with the legacy of environmental injustice, including sites of community activism (Planning Area, particularly Lennox and West Carson)
 - Additional study of Ranch and Contemporary homes for a potential historic district (Westfield/Academy Hills)
 - Additional study of Swiss Miss residences to better understand their development history, associated communities that originally inhabited the homes, and ascertain what, if any, connection these residences have with the development of Alpine Village (West Carson)

6.1.4 Steward Existing Historic Resources

- To the extent feasible, work with the property owner of Alpine Village to accommodate new usages to the site while maintaining Alpine Village's integrity and associative features.
- Facilitate conversations between owners of Alpine Village and the community to solicit input for the development of the site.

6.2 Reconnaissance-Level Surveys of SBAP Communities to Help Streamline the Entitlement Process While Preserving Historic Resources

As part of the County's ongoing commitment to identify and document historical resources, the County should consider completing reconnaissance-level historic resources surveys for all the SBAP communities for use as a future planning tool, beginning with Lennox Context-based surveys make it possible to evaluate resources for land use planning purposes without needing to research each individual property. A historic resources survey can greatly streamline the entitlement process and streamline environmental reviews pursuant to CEQA.

Dudek recommends that the County increase historic resource survey efforts by securing funding for a Historic Resources Survey in Lennox prior to the other communities. Lennox is one of the SBAP communities with the widest array of resource types and is situated among major transportation arteries, such as the I-405 freeway, I-105 freeway, and LAX which makes it a desirable location for development. Annexation efforts by neighboring cities over the years have decreased Lennox’s land area and changed its community borders. New adjacent development, such as So-Fi Stadium in Inglewood to the north, have also impacted affordability and congestion in the community. As a result of these factors, Lennox appears to be experiencing rapid change and a historic resources survey would be a valuable planning tool to address the preservation of historic resources in the face of these changes. In addition, during the development of “Our Community Vision” in Lennox in 2010, members of the community identified the preservation and restoration of historic buildings as a primary community goal in public workshops. A Historic Resources Survey would aid in the identification of specific sites associated with environmental injustice and community activism, civil rights and social justice, legacy business, and other potentially eligible properties. The survey would ensure that potential historical resources are documented, and recommendations are made for their preservation. La Rambla, which has the greatest concentration of properties pre-dating World War II, and West Carson, which also has a wide variety of property types and continues to face the impacts resulting from environmental injustice and industrial development on its built environment, may also be prioritized.

Increase survey efforts by:

- Seeking funding, such as CLG grants, for surveys.
- Conducting reconnaissance level surveys of SBAP communities beginning with Lennox

6.3 Encourage a Sense of Place, Identity, and History Within SBAP Communities

While the seven SBAP communities share some broad regional developmental, social, and economic histories, some of these communities have vastly different historical legacies and face different contemporary issues than other communities. As a result, there is no singular identity or history for all seven SBAP communities. Dudek recommends engaging in public outreach efforts to help identify commercial or industrial corridors, residential streets, and individual sites that may not retain sufficient integrity or garner enough owner support to warrant designation as individual landmarks or historic districts but may still warrant historical interpretation. This interpretation may include signage or the development of design standards with the goal of encouraging a sense of place, identity, and communicating historic significance.

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Appendix A

Study List

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Study List

Study lists were compiled for each of the seven SBAP communities including important events, people, and buildings/structures/spaces/art. These lists were completed using two methods. The first method was during the development phase of the SBAP HCS where Dudek identified important aspects of each community through research. The second method was through community outreach during the stakeholder engagement process. Stakeholders identified including important events, people, and buildings/structures/spaces/art within their communities through the Historic Resource Mapper and sending information to the project specific email southbayareaplan@dudek.com. This list is not intended to be exhaustive rather serves as a base for future study.

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Alondra Park/El Camino Village

Important Events

- The Acquisition and Improvement Act, 1925
- Dominguez Channel flood, 1952

Important People/Groups

- Alondra Park Assessment District
- Journee W. White
- Masao W. Satow
- Milton Kauffman/Kauffman Construction Corporation
- W.F. Summers
- Wilber Clarence Gordon

Important Buildings/Structures/Spaces/Art

- Alondra Park, 3850 Manhattan Beach Boulevard (APN 4074-027-908)
- Bodger Park, 14900 Yukon Avenue (APN 4071-006-900)
- Dominguez Channel
- El Camino College, 16007 Crenshaw Boulevard (APN 4074-027-909)
- El Camino Village

Del Aire/Wiseburn

Important Events

- Rancho Sausal Redondo Decision, 1873
- Construction of the Santa Fe Railroad Depot, 1888
- Establishment of the Wiseburn School District, 1896
- Construction of LAX (Mines Field), 1926
- Demolition of the Wiseburn Santa Fe Railroad station, 1930
- Opening of Del Aire Community Park, 1958

Important People/Groups

- Del Aire Improvement Association, Inc.
- K.D. Wise (Doc)
- McCarthy Company
- Supervisor Kenneth Hahn

Important Buildings/Structures/Spaces/Art

- Airport Courthouse, 11701 La Cienega Boulevard (APN 4140-016-948)
- Da Vinci Connect (former Jose Sepulveda School), 12501 South Isis Avenue (APN 4143-015-901)
- Del Aire Elementary School, 12110 Hindry Avenue (APN 4143-007-900)
- Del Aire Park, 12601 South Isis Avenue (APN 4143-015-900)
- Ocean Gate Southern Baptist, 13443 Ocean Gate Avenue (APN 4144-024-018)
- Tony's Subs and Pizza, 5544 West 119th Street (APN 4140-006-002)

Hawthorne Island

Important Events

- Development of Northrup Field, 1940
- Development of residential community, 1940

Important Buildings/Structures/Spaces/Art

- Commercial development along Crenshaw Boulevard:
 - 13315 Crenshaw Boulevard (4053-013-001)
 - 3100 West 134th Street (APN 4053-022-012)
 - 13439 Crenshaw Boulevard (APN 4053-022-006)
 - 13443 Crenshaw Boulevard (4053-022-001)

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La Rambla

Important Events

- Extension of Southern Pacific Railroad’s San Pedro line, 1881
- Construction of Hacienda La Rambla, 1906
- Opening of the San Pedro General Hospital, 1925
- Demolition of Hacienda La Rambla, 1964

Important People/Groups

- Arcadia Gaffey (Bandini)
- John T. Gaffey
- La Rambla Homeowners Association
- Lillian B. Mullen

Important Buildings/Structures/Spaces/Art

- Original Gaffey House, 241 South La Alameda Avenue (APN 7452-022-025)
- Providence Little Company of Mary San Pedro: Emergency Room, 1300 West 7th Street (APN 7452-035-004 and APN 7452-036-041)
- San Pedro & Peninsula Y.M.C.A., 301 South Bandini Street (APN 7452-023-022)
- Trinity Lutheran Church, 1450 West 7th Street (APN 7452-034-028)

Lennox

Important Events

- Founding of Lennox School District, 1910
- Construction of LAX (Mines Field), 1926
- Construction of the I-405 Freeway, 1963
- Construction of the I-105 Freeway, 1993
- Annexations

Important People/Groups

- Lennox Coordinating Council
- Lennox Citizens Council
- Kenneth Moffett , Superintendent of the Lennox School District (1976-1986)

Important Buildings/Structures/Spaces/Art

- Lennox Civic Center, 4343-4359 Lennox Boulevard (APN 4034-032-903)
- Lennox Market, 10804 South Inglewood Avenue (APN 4037-001-005)
- Lennox Car Wash, 10709 Hawthorne Boulevard (APN 4036-017-026)
- Lennox Park, 10828 Condon Avenue (APN 4037-005-900)
- Lennox Middle School (formerly Lennox High School), 11033 Buford Avenue (APN 4039-026-900)
- Former location of the Lennox Library, 4512 Lennox Boulevard (APN 4037-011-001)
- *Make Love Not War* mural, 11048 South Inglewood Avenue (APN 4037-002-026)
- *Lennox Past, Present and Future* mural outside the Lennox Pool House, 10828 South Condon Avenue (APN 4037-005-900)
- Al's Market, 4158 West 111th Street (APN 4035-023-009)

West Carson

Important Events

- Present-day UCLA-Harbor Medical Center opens as the U.S Army Point of Embarkment Hospital, 1943
- Del Amo synthetic rubber facility opens, 1942
- Montrose Chemical Corporation facility opens, 1947
- Construction of the I-110 freeway, 1952 (expanded 1960s)
- Construction of the I-405 freeway, 1963
- Alpine Village opens, 1968
- Passage of Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), 1980
- Formation of the Del Amo Action Committee (DAAC), 1994
- 204th Street Home Buyout, 1997

Important People/Groups

- Del Amo Action Committee (DAAC)
- Del Amo Estate Company
- Susana Delfina Dominguez and Dr. George del Amo
- Josef Bischof and Johann “Hans” Rotter
- Palo Del Amo Woods Homeowner’s Association
- Kaufman and Wilson
- Los Angeles Neighborhood Land Trust

Important Buildings/Structures/Spaces/Art

- Alpine Village, 833 West Torrance Boulevard (APN 7350-001-018)
- Harbor-UCLA Medical Center, 1000 West Carson Street (APN 7344-001-901)
- Wishing Tree Park, 1007 West 204th Street (multiple APNs, including APN 7350-016-042)
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- Potential historical resources identified in the Programmatic Environmental Impact Report for the West Carson Transit Oriented Development Specific Plan:⁷⁵⁰
 - 1029 Carson Street (APN 7138-012-028)
 - 1019 Carson Street (APN 7345-010-012)
 - 117 Carson Street (APN 7334-025-039)
 - 958 222nd Street (APN 7344-004-010)
 - 1016 Jay Street (APN 7344-007-007)

⁷⁵⁰ West Carson Transit Oriented District Specific Plan PEIR, October 23, 2018, State Clearinghouse No. 2017011010, https://case.planning.lacounty.gov/assets/upl/project/west-carson-tod_bos-attachment4.pdf, 5.3-1.

- 1011 222nd Street (APN 7344-007-008)
- 1015 222nd Street (APN 7344-007-010)
- 1041 222nd Street (APN 7344-007-012)
- 1139 Jay Street (APN 7344-009-021)
- 22042 Normandie Avenue (APN 7344-012-032)
- 1203 223rd Street and Nursery (APN 7344-013-019)

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Westfield/Academy Hills

Important Events

- Open pit mining begins at present-day South Coast Botanic Garden, 1929
- Chadwick School established, 1938
- Great Lakes Carbon purchased 6,000 acres of undeveloped land, 1953
- Establishment of Westfield Parks and Recreation District #12, 1957
- Palos Verdes Landfill opens, 1957
- Establishment of the South Coast Botanic Garden, 1961

Important People/Groups

- Margaret Lee Chadwick and Commander Joseph Chadwick
- Frank Vanderlip
- Great Lakes Carbon Company
- Frances Young
- South Coast Botanic Garden Foundation

Important Buildings/Structures/Spaces/Art

- South Coast Botanic Garden, 26300 Crenshaw Boulevard
- Chadwick School, 26800 South Academy Drive

Appendix B
Preparers' Resumes

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