

Environmental Checklist Form (Initial Study)(DRAFT)
County of Los Angeles, Department of Regional Planning



Project title: Project No. R2006-02483 – (5) / Conditional Use Permit No. 200900156 / Environmental Case No. 200900127

Project location: 37539 90th Street East, Littlerock, CA 93543
APN: 3042-024-026 & -027 Thomas Guide: 4287-J2 USGS Quad: Littlerock

Gross Acreage: 6.25 acres

Description of project: The applicant, Jose Hurtado, is requesting authorization to construct, operate and maintain a rodeo facility in the A-2-1 (Heavy Agricultural, One-Acre Minimum Required Lot Area) zone. In addition, the applicant is also requesting authorization to operate a refreshment stand as an appurtenant use, and to offer patrons refreshments including alcoholic beverages for on-site consumption in conjunction with the rodeo facility. The rodeo facility consists of a 30,000 square foot arena for rodeo events and a 445-square foot restroom building. The project site consists of Assessor's Parcel Number ("APN") 3042-024-026, a 3.88-acre parcel where the rodeo facility and parking lot are located and APN 3042-024-027, a 2.37 acre parcel which contains a single-family residence and frontage on 90th Street East, a major highway, as well as a 26-foot wide driveway leading to the rodeo. The rodeo parcel is on the west side and the access driveway and the residence are on the east side, but both parcels are owned by the same owner, are covered by a single Certificate of Compliance (COC 200600427), and are to remain together as a single legal lot. Proposed grading includes 1,875 cubic yards of cut and 1,705 cubic yards of fill. The difference in cut and fill amounts is because of expected shrinkage. No graded materials will be imported to or exported from the site. The total number of parking stalls provided for this facility is 117 (111 standard and 6 Americans With Disabilities Act ("ADA") Accessible. The parking lot areas will be landscaped with 4,300 square feet of drought tolerant landscaping. Water for the project will be provided by Los Angeles County Waterworks District 40 and wastewater will be dispersed through an on-site waste water septic system. The maximum occupant load for the rodeo facility will be 200 occupants per event. The rodeo facility will only operate on weekends and holidays with one event per day when it is open. To minimize dust, approximately 80% of the property will be paved or have asphalt grindings, structures, or other materials over any areas not paved, and areas of the site where dust may be stirred up are to be watered prior to or during use as needed to control dust.

General plan designation: See Community/Area wide Plan designation

Community/Area wide Plan designation: Antelope Valley Area Plan – Rural Land 10 (RL10) – one dwelling unit per 10 acres.

Zoning: Heavy Agricultural zone with a one acre minimum lot size development standard (A-2-1) and is located within the Southeast Antelope Valley Community Standards District.

Surrounding land uses and setting: The subject property is a flat, 6.25 acre rectangular lot located in the unincorporated rural community of Littlerock. The lot takes access from 90th Street East, a designated major highway. The surrounding land uses to the north are industrial and rural single-family residential. Properties to the east are large lot rural single-family residential. Properties to the south are vacant. Properties to the west are vacant and located within the Antelope Valley Significant Ecological Area

("SEA") and were formerly in the Littlerock Wash SEA. These properties to the west are also located within a 100-year floodplain and designated within a liquefaction area. A portion of the subject property is located within a 500-year floodplain. No portion of the subject property is part of an SEA.

Major projects in the area:

Project/ Case No.

Description and Status

TR49916

Residential development of 38 single-family residences approximately three miles northeast from the subject property. Project is approved.

Reviewing Agencies: [See **CEQA Appendix B** to help determine which agencies should review your project]

Responsible Agencies

Special Reviewing Agencies

Regional Significance

- None
- Regional Water Quality Control Board:
 - Los Angeles Region
 - Lahontan Region
- Coastal Commission
- Army Corps of Engineers

- None
- Santa Monica Mountains Conservancy
- National Parks
- National Forest
- Edwards Air Force Base
- Resource Conservation District of Santa Monica Mountains Area
- Fernandeno Tataviam Band of Mission Indians
- San Manuel Band of Mission Indians

- None
- SCAG Criteria
- Air Quality
- Water Resources
- Santa Monica Mtns. Area

Trustee Agencies

County Reviewing Agencies

- None
- State Dept. of Fish and Wildlife
- State Dept. of Parks and Recreation
- State Lands Commission
- University of California (Natural Land and Water Reserves System)

- DPW:
 - Land Development Division (Grading & Drainage)
 - Geotechnical & Materials Engineering Division
 - Watershed Management Division (NPDES)
 - Traffic and Lighting Division
 - Environmental Programs Division
 - Waterworks Division
 - Sewer Maintenance Division

- Fire Department
 - Forestry, Environmental Division
 - Planning Division
 - Land Development Unit
 - Health Hazmat
- Sanitation District
- Public Health/Environmental Health Division: Land Use Program (OWTS), Drinking Water Program (Private Wells), Toxics Epidemiology Program (Noise)
- Sheriff Department
- Parks and Recreation
- Animal Care & Control

Public agency approvals which may be required:

Public Agency

Approval Required

Alcohol Beverage Control (ABC)

Need to obtain an ABC license for the sale and distribution of alcoholic beverages for on-site consumption.

Regional Water Quality Control Board-Lahontan Region

Water Discharge Requirement permit

LA County Animal Care & Control

Animal exhibition license

LA County Public Works

Grading and building permits

LA County Public Health

Onsite Wastewater Treatment System

Lead agency name and address:

County of Los Angeles
Department of Regional Planning
320 West Temple Street
Los Angeles, CA 90012

Project sponsor's name and address:

Jose Hurtado
37539 90th Street East
Little Rock, CA 93543

Contact person and phone number: Richard Claghorn, (213) 974-6443

ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project.

- | | | |
|--|--|---|
| <input type="checkbox"/> Aesthetics | <input type="checkbox"/> Greenhouse Gas Emissions | <input type="checkbox"/> Population/Housing |
| <input type="checkbox"/> Agriculture/Forest | <input type="checkbox"/> Hazards/Hazardous Materials | <input checked="" type="checkbox"/> Public Services |
| <input checked="" type="checkbox"/> Air Quality | <input type="checkbox"/> Hydrology/Water Quality | <input type="checkbox"/> Recreation |
| <input type="checkbox"/> Biological Resources | <input type="checkbox"/> Land Use/Planning | <input type="checkbox"/> Transportation/Traffic |
| <input checked="" type="checkbox"/> Cultural Resources | <input type="checkbox"/> Mineral Resources | <input type="checkbox"/> Utilities/Services |
| <input type="checkbox"/> Energy | <input checked="" type="checkbox"/> Noise | <input type="checkbox"/> Mandatory Findings of Significance |
| <input type="checkbox"/> Geology/Soils | | |

DETERMINATION: (To be completed by the Lead Department.)

On the basis of this initial evaluation:

- I find that the proposed project **COULD NOT** have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the proposed project **MAY** have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.
- I find that the proposed project **MAY** have a "potentially significant impact" or "potentially significant unless mitigated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.
- I find that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required.



 Signature (Prepared by)

11-14-16

 Date



 Signature (Approved by)

11/14/16

 Date

EVALUATION OF ENVIRONMENTAL IMPACTS:

- 1) A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources the Lead Department cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- 3) Once the Lead Department has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Less Than Significant With Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level. (Mitigation measures from Section XVII, "Earlier Analyses," may be cross-referenced.)
- 5) Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA processes, an effect has been adequately analyzed in an earlier EIR or negative declaration. (State CEQA Guidelines § 15063(c)(3)(D).) In this case, a brief discussion should identify the following:
 - a) Earlier Analysis Used. Identify and state where they are available for review.
 - b) Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of, and adequately analyzed in, an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c) Mitigation Measures. For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 7) The explanation of each issue should identify: the significance threshold, if any, used to evaluate each question, and; mitigation measures identified, if any, to reduce the impact to less than significance. Sources of thresholds include the County General Plan, other County planning documents, and County ordinances. Some thresholds are unique to geographical locations.
- 8) Climate Change Impacts: When determining whether a project's impacts are significant, the analysis should consider, when relevant, the effects of future climate change on : 1) worsening hazardous conditions that pose risks to the project's inhabitants and structures (e.g., floods and wildfires), and 2) worsening the project's impacts on the environment (e.g., impacts on special status species and public health).

1. AESTHETICS

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

- a) Have a substantial adverse effect on a scenic vista?

The highway fronting the project site is not designated as a scenic highway on the Countywide Scenic Highway Element map nor is the site located near scenic hillsides or ridgelines or other County-designated scenic resource areas.

- b) Be visible from or obstruct views from a regional riding or hiking trail?

The Littlerock Connector Trail, a proposed County trail from the Antelope Valley Areawide General Plan Trails map adopted January 17, 2007, passes immediately to the west of the project site. This trail is shown on the Regional Trails Map adopted as part of the Antelope Valley Area Plan on June 16, 2015 and on the County's adopted 2007 Trails map. The trail route is approximately 38 feet west of the west property line of the subject property according to current maps, although the actual trail alignment may vary from this location once the trail location is finalized. New six-foot high CMU walls are proposed near the west property line, and along the north and south property lines, which will block visibility of the arena from the trail. The arena is only 14'-3" high and is located nearly 400 feet from the west property line, so the rodeo arena will not significantly affect views from the trail. The impact of the project on the trail would be less than significant. The Los Angeles County Department of Parks and Recreation ("DPR") has determined that the project does not impact any DPR facilities.

- c) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?

The location of the proposed rodeo arena is a vacant part of the lot with very little vegetation and no visual resources. The CMU walls surrounding the site will limit visibility of the arena and the parking area from off-site.

- d) Substantially degrade the existing visual character or quality of the site and its surroundings because of height, bulk, pattern, scale, character, or other features?

The tallest portion of the arena is the bleachers and they do not exceed 15 feet in height. It will not substantially degrade the existing visual character of the site or surrounding area.

- e) Create a new source of substantial shadows, light, or glare which would adversely affect day or nighttime views in the area?

The site is located within the Rural Outdoor Lighting District and is subject to its requirements, including a height limit of 15 feet for any light fixtures exceeding 400 lumens, adequate shielding to prevent off-site

illumination and glare, and no unacceptable light trespass. All new exterior lighting shall be designed to minimize off-site illumination and glare by deflecting light away from adjacent parcels, public areas and the night sky, using shields and hoods such that the light source is not visible outside the site. Hours of operation will be limited to the hours from 9:00am to 10:00pm.

The Rural Outdoor Lighting District limits the height of light fixtures to 20 feet in agricultural zones, but allows an exception for outdoor recreational activity areas, where light fixtures can be up to the minimum necessary to illuminate the activity area, but not to exceed 75 feet. A height of 30 feet is needed to illuminate the area, so this height may be allowed, provided that the lights comply with the applicable requirements.

2. AGRICULTURE / FOREST

In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Department of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effects, lead agencies may refer to information compiled by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and forest carbon measurement methodology provided in Forest Protocols adopted by the California Air Resources Board.

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
<p>Would the project:</p> <p>a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

The subject property does not contain any land mapped as prime farmland or unique farmland on the Los Angeles Important Farmland map dated 2012 produced by the Farmland Mapping and Monitoring Program of the California Department of Conservation. The site is designated "Other Land" on this map.

<p>b) Conflict with existing zoning for agricultural use, with a designated Agricultural Opportunity Area, or with a Williamson Act contract?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The Williamson Act does not apply to this site and it is not designated as an Agricultural Resource Area on the Antelope Valley Area Plan Agricultural Resource Areas map adopted on June 16, 2015.

<p>c) Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code § 12220 (g)), timberland (as defined in Public Resources Code § 4526), or timberland zoned Timberland Production (as defined in Government Code §</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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51104(g))?

The rodeo facility use is permitted in the A-2 zone with approval of a conditional use permit.

d) Result in the loss of forest land or conversion of forest land to non-forest use?

There are currently no trees in the area of proposed grading and construction.

e) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?

No farmland or forests exist on the property.

3. AIR QUALITY

Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations.

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Conflict with or obstruct implementation of applicable air quality plans of either the South Coast AQMD (SCAQMD) or the Antelope Valley AQMD (AVAQMD)?

The proposed project is located within the boundaries of the Antelope Valley Air Quality Management District (AVAQMD) and will comply with the applicable Air Quality Management Plan (AQMP) of the district. Projects that are consistent with the applicable zoning and General Plan requirements and are small in scale are typically considered by AVAQMD to be consistent with the AQMP. The proposed project is consistent with the Rural Land 10 land use category of the Antelope Valley Area Plan adopted in 2015 as well as the A-2-1 zone uses subject to permits. The proposed use, a rodeo, is permitted in the A-2 zone if a CUP has been obtained. The size of the rodeo is relatively small, with a maximum capacity of 200 people, and with events only on weekends and holidays, with no more than one event per day. As such, air quality impacts are expected to remain less than significant.

b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?

The AVAQMD basin is classified as a non-attainment area for the federal and state standards for ozone over an eight-hour period. It is also a non-attainment area for the state standard for particulate matter for

PM10, particulates less than 10 microns in diameter. The project is relatively small in scale and does not exceed significance thresholds, so it would not contribute significantly to the region's air quality non-attainment levels. The main pollutants targeted for the AVAQMD's ozone attainment plan are VOCs and NOx. Projected emissions are well below the applicable significance thresholds.

c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?

Asphalt grindings (AG) will be used to minimize airborne dust created by vehicles accessing the site. Some dust may become airborne within the arena during the rodeo events. The total landscape area of 4,300 square feet will help reduce fugitive dust from the site by replacing existing areas of loose soil with vegetation cover, and perimeter walls will also help to contain dust. The proposed arena site is currently a vacant area of the lot covered with a layer of loose soil, which could be blown away by strong winds. The potential for fugitive dust on the site will be reduced since AG surface, landscaping, and impervious surfaces will cover most of the site, and CMU walls around the perimeter will replace chain-link fencing. Approximately 79% of the project area will be paved or covered with an AG surface to minimize fugitive dust. Some dust may be stirred up in the arena during the rodeo events. Dust shall be controlled by a CUP condition requiring regular watering to prevent excessive dust from being stirred up. Areas of the site where dust may potentially be stirred up, including the driveway, parking areas, and within the rodeo arena, are to be watered prior to and during use, as needed to control dust. Emissions of ozone precursors from vehicles will remain well below significance thresholds.

d) Expose sensitive receptors to substantial pollutant concentrations?

The nearest sensitive receptor is the existing home located on the parcel, which is owned by the project applicant. It is located over 300 feet from the arena. An existing residential neighborhood is located on the opposite (east) side of 90th Street East, which consists predominantly of homes on one-acre lots. The nearest of these homes is close to 600 feet from the proposed arena, although it is directly across the street from the driveway leading to the arena. Jackie Robinson Park is located approximately 2,900 feet north of the project location. Antelope Elementary School is located approximately 4,800 feet to the southeast and Daisy Gibson Elementary School is located approximately 6,100 feet to the northeast. These uses are not anticipated to be significantly impacted by dust pollution from the site due to distance and because of the project conditions, which will require active efforts to suppress dust, including regular watering.

e) Create objectionable odors affecting a substantial number of people?

Horse manure may create an objectionable odor, but it is not anticipated to be a significant problem. The property is in an agricultural zone in which the keeping of horses is customary, and horses are currently kept on the property, and the odor is not currently a problem. Horse manure will be picked up every day at the end of the day, when the rodeo operates. It will be kept in covered trash containers and will be removed weekly from the property. Proper diet for the horses, regular cleaning, and proper waste disposal would keep odor levels within acceptable limits.

4. BIOLOGICAL RESOURCES

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
<p>Would the project:</p> <p>a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Wildlife (CDFW) or U.S. Fish and Wildlife Service (USFWS)?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><u>The project site is not located within a Significant Ecological Area (“SEA”) nor will any natural habitat area be modified as a result of the project. It is a site which has already been heavily disturbed and contains no habitat suitable for sensitive species and very little vegetation. No sensitive species have been identified at the site.</u></p>				
<p>b) Have a substantial adverse effect on any sensitive natural communities (e.g., riparian habitat, coastal sage scrub, oak woodlands, non-jurisdictional wetlands) identified in local or regional plans, policies, regulations or by CDFW or USFWS?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<p><u>The project site is not located within an SEA. It does not contain any natural areas providing natural habitat or sensitive natural communities. The site is located east of Little Rock Wash, which is part of an SEA, but the site itself is nearly devoid of vegetation.</u></p>				
<p>c) Have a substantial adverse effect on federally or state protected wetlands (including, but not limited to, marshes, vernal pools, coastal wetlands, and drainages) or waters of the United States, as defined by § 404 of the federal Clean Water Act or California Fish & Game code § 1600, et seq. through direct removal, filling, hydrological interruption, or other means?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Littlerock Wash flows to the west of the subject property. No activity is proposed in the vicinity of the wash. The rodeo use will have no significant impact on the wash. There are no jurisdictional wetlands or waters on the subject property. The site drainage is designed to avoid creating runoff that would flow into the wash, and the preliminary design includes underground stormwater storage chambers that collect potentially polluted runoff from the site and allow it to percolate into the ground. The drainage concept shall be required to obtain approval from the Los Angeles County Department of Public Works (“DPW”) prior to project grading or construction, and it shall comply with all applicable water quality standards.

d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?

There are no water features on the subject property and it is not part of a wildlife movement corridor. The rodeo will not interfere with wildlife movement within the SEA. Wildlife will continue to be able to move freely through the wash and the surrounding areas.

e) Convert oak woodlands (as defined by the state, oak woodlands are oak stands with greater than 10% canopy cover with oaks at least 5 inch in diameter measured at 4.5 feet above mean natural grade) or otherwise contain oak or other unique native trees (junipers, Joshuas, southern California black walnut, etc.)?

No trees will be removed and no trees currently exist on the property.

f) Conflict with any local policies or ordinances protecting biological resources, including Wildflower Reserve Areas (L.A. County Code, Title 12, Ch. 12.36), the Los Angeles County Oak Tree Ordinance (L.A. County Code, Title 22, Ch. 22.56, Part 16), the Significant Ecological Areas (SEAs) (L.A. County Code, Title 22, § 22.56.215), and Sensitive Environmental Resource Areas (SERAs) (L.A. County Code, Title 22, Ch. 22.44, Part 6)?

No oak trees exist on the property. The property is not located near or within a Wildflower Reserve Area. It is adjacent to an SEA. However, the project design is sensitive to the adjacent SEA. The project will use chambers designed to capture storm water runoff and prevent pollutants and contaminants from entering the SEA and the wash to avoid adverse impacts to the biological resources. The project must comply with the Regional Water Quality Control Board’s Basin Plan and all applicable water quality standards, and the project shall also be required to comply with the applicable standards of DPW, which shall review the grading and drainage plans prior to issuance of any grading or building permit. The project will not conflict with any policy or ordinance protecting biological resources.

g) Conflict with the provisions of an adopted state, regional, or local habitat conservation plan?

The project does not conflict with any state, regional, or local habitat conservation plan.

5. CULTURAL RESOURCES

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in CEQA Guidelines § 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

There are no historic resources on the site. The existing residence on the east side of the site was constructed in 2008. The remainder of the parcel is currently vacant.

b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to CEQA Guidelines § 15064.5?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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There are no known archeological resources on the property. The entire property was cleared and grading was done around the house at about the time the single-family residence was built in 2008. No cultural or archaeological resources were found at that time. However, the potential still exists for unknown resources to exist on the site. Such resources could exist below the ground. Grading is proposed, including 1,875 cubic yards of cut and 1,705 cubic yards of fill. A search of the Sacred Lands File was conducted for this project by the Native American Heritage Commission (NAHC) and found no results. The South Central Coastal Information Center (SCCIC) at the California State University, Fullerton, Department of Anthropology was consulted for this project and conducted a Quick Check of their records. It found recorded cultural resources in the surrounding area, although the site has not been surveyed for cultural resources. Due to the project's proximity to Little Rock Wash, there is an increased potential for cultural resources to exist on the property beneath the surface. In order to avoid potential impacts to archaeological resources, a qualified archaeologist shall be present during all grading and ground-disturbing activities on the project site to monitor for the presence of any archaeological resources that may exist. If a potential archaeological resource is found, then work shall cease until it is determined that it is safe to proceed without damaging any such resources. If an archaeological resource is found, then the project archaeologist shall record all recovered archaeological resources on the appropriate forms, including notifying SCCIC, evaluate the significance of the find, and if significant, determine and implement the appropriate mitigation in accordance with the U.S. Secretary of the Interior and California Office of Historic Preservation guidelines, including but not limited to a Phase III data recovery and associated documentation. The archaeologist shall prepare a final report about the find to be filed with the Applicant, the County of Los Angeles Department of Regional Planning (DRP), and the SCCIC, as required by the California Office of Historic Preservation. The report shall include documentation of the resources recovered, a full evaluation

of the eligibility with respect to the California Register of Historical Resources, and treatment of the resources recovered. In the event of a find, archaeological and Native American monitoring shall be provided thereafter for any ground-disturbing activities within the boundary of the archaeological site. These requirements will be included as a condition of approval for the CUP.

c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature, or contain rock formations indicating potential paleontological resources?

No unique geological features or rock formations exist on the property which are visible on the surface. If paleontological resources are discovered during grading or other project activities, then work on the project shall be halted and the Los Angeles County Natural History Museum and DRP shall be notified. A certified paleontological resource specialist would need to be retained by the applicant to ensure the protection of paleontological resources in the event that such resources are discovered on the site. Work may not resume on the site in this situation until clearance is given by the paleontological specialist. This will be included as a condition of approval for the CUP.

d) Disturb any human remains, including those interred outside of formal cemeteries?

The property is not known or suspected to have ever been used as a cemetery or to contain human remains. Grading has a potential to uncover unknown human remains. In the event human remains are encountered during construction activities, all ground-disturbing activities within the area of the human remains shall cease and the County Coroner shall be notified. In the event the remains are determined to be of Native American descent, the coroner shall notify the California Native American Heritage Commission within 24 hours. The Native American Heritage Commission shall identify the person(s) thought to be the Most Likely Descendant of the deceased Native American, who shall have 48 hours from notification by the Native American Heritage Commission to inspect the site of the discovery of Native American remains and to recommend to the Applicant or landowner means for the treatment and disposition of the human remains and any associated grave goods. The permittee or landowner shall reinter the remains and associated grave goods with appropriate dignity in a location not subject to further disturbance. In the event Native American remains are found, Native American monitoring shall be provided thereafter for any ground-disturbing activities in the area of the remains. This will be a condition of approval for the CUP.

e) Would the project cause a substantial adverse change in the significance of a tribal cultural resource as defined in CEQA Public Resources Code § 21074?

No tribal resources are known to exist at this location. A condition requiring a qualified archaeologist to be present during grading on the site to monitor for any archaeological or other cultural resources will be included in the CUP to protect potential tribal resources which may exist at the site. If any human remains of Native American origin are discovered, or any other archaeological or cultural resources, the Fernandeno Tataviam Band of Mission Indians, San Manuel Band of Mission Indians, and DRP shall also be notified.

6. ENERGY

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Conflict with Los Angeles County Green Building Standards Code (L.A. County Code Title 31)?

The applicant is planting native, drought-tolerant vegetation throughout the parking lot of the rodeo facility. A smart irrigation controller will be installed for all landscaping. The project will be designed to comply with Title 31 of the Los Angeles County Code and all other applicable requirements to achieve energy efficiency, water efficiency and conservation, material conservation and resource efficiency, environmental air quality, and sustainable planning and design.

b) Involve the inefficient use of energy resources (see Appendix F of the CEQA Guidelines)?

The rodeo will only be operating on weekends and holidays. The project shall comply with the applicable energy consumption measures required for it by the County Green Building Ordinance, Title 24 of the California Code of Regulations, and the State of California Green Code (CALGreen). Implementation of these requirements would result in a less than significant impact.

7. GEOLOGY AND SOILS

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:

<p>i) Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known active fault trace? Refer to Division of Mines and Geology Special Publication 42.</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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No faults are shown on the Alquist-Priolo Earthquake Fault Zone for the subject property on the available fault map from the California Department of Conservation. The nearest mapped faults are located approximately 3.7 miles to the southwest. Unmapped faults could exist but the project location does not appear to have a significant risk from earthquake faults.

<p>ii) Strong seismic ground shaking?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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As part of a seismically active region, there is a risk of strong seismic ground shaking, as there is throughout California, but this particular location does not contain any known seismic hazards that would create an elevated seismic risk.

<p>iii) Seismic-related ground failure, including liquefaction and lateral spreading?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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No liquefaction zones are shown on the subject property on the available seismic hazards map from the California Department of Conservation. The nearest mapped liquefaction zone is located approximately 150 feet to the west within the SEA.

<p>iv) Landslides?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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No landslide zones are shown on the subject property on the available seismic hazards map from the California Department of Conservation. The nearest mapped landslide zone is located over one mile to the southwest.

<p>b) Result in substantial soil erosion or the loss of topsoil?</p>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Grading on the site will need to comply with all requirements from the Los Angeles County Department of Public Works (“DPW”). Project grading will need to avoid creating drainage problems on the site or

off-site. DPW will review a grading and drainage plan prior to the commencement of any grading on the site to ensure that potential adverse project-related impacts, such as erosion, will be avoided.

- c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?

The subject property is not located in any seismic hazard area. Geologic suitability of the site for the rodeo use will be verified prior to the issuances of building permits by DPW.

- d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?

No problems with expansive soils are known to exist at this time. The project is required to obtain approval of the grading plan from the DPW Geotechnical and Materials Engineering Division prior to commencing work on the project.

- e) Have soils incapable of adequately supporting the use of onsite wastewater treatment systems where sewers are not available for the disposal of wastewater?

The Los Angeles County Department of Public Health (“DPH”) Land Use Program has reviewed the septic design and percolation results for the project and has given its conceptual approval. Approval by the Regional Water Quality Control Board (RWQCB”) is required prior to finalization of the DPH Land Use Program’s approval for the onsite wastewater treatment system (“OWTS”). The applicant must contact RWQCB and file the necessary document for Wastewater Discharge Requirement permit in order to obtain authorization prior to installation of the OWTS. The OWTS appears to be feasible at this location based on the initial review by DPH, but the required approvals must be obtained before it may be installed.

- f) Conflict with the Hillside Management Area Ordinance (L.A. County Code, Title 22, § 22.56.215) or hillside design standards in the County General Plan Conservation and Open Space Element?

The site does not contain any Hillside Management Area.

8. GREENHOUSE GAS EMISSIONS

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) **Generate greenhouse gas (GHGs) emissions, either directly or indirectly, that may have a significant impact on the environment?**

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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This rodeo use is not a large scale development that would have significant cumulative impacts in the Antelope Valley Region or have a significant impact on GHG emission levels. It will only operate on weekends and holidays with a capacity of up to 200 persons.

b) **Conflict with any applicable plan, policy, or regulation adopted for the purpose of reducing the emissions of greenhouse gases?**

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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The project will not significantly impact GHG levels. The rodeo use will attract automobiles and other vehicles which emit GHGs, but because of the small scale of the project it will not have a significant impact on GHG emission goals for the region. The Los Angeles County General Plan 2035 adopted in 2015 contains a Climate Action Plan identifying the County’s goals with regard to climate change and GHGs. It established a target to reduce GHG levels in the unincorporated areas of Los Angeles County to 11% below 2010 levels by 2020. It identifies a series of “climate actions” that can be implemented on a project-level basis to reduce emissions and to mitigate the impacts of climate change. This project is required to comply with the current Title 31 standards, the County’s Green Building Standards, which are intended to “improve public health, safety, and general welfare by enhancing the design and construction of buildings through the use of building concepts having a reduced negative impact, or positive environmental impact, and encouraging sustainable construction practices” in the areas of planning and design, energy efficiency, water efficiency and conservation, material conservation and resource efficiency, and environmental air quality. Additionally, the project shall provide at least four short-term and two long term bicycle parking spaces, as required by Section 22.52.1225 of the County Code, which supports the County’s policy of encouraging bicycling. The project also shall provide landscaping in the parking areas and plant additional vegetation in other areas that are currently bare, which will support the goal of creating vegetated space on previously disturbed land. The rodeo use will only operate on weekends and holidays, and will thus have a much smaller emissions impact than it would if it operated daily. The scale of this project is relatively small and it is not inconsistent with any specific GHG requirement in the County’s Climate Action Plan or of SCAG (Southern California Association of Governments), the California Air Resources Board (ARB), AVAQMD, or any other pertinent state or local agency.

9. HAZARDS AND HAZARDOUS MATERIALS

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Create a significant hazard to the public or the environment through the routine transport, storage, production, use, or disposal of hazardous materials?

The rodeo arena will not generate hazardous material and there will not be pressurized tanks on-site. Gas is provided by the Southern California Gas Company.

b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials or waste into the environment?

The facility will not generate or release hazardous materials or waste into the environment.

c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of sensitive land uses?

The facility will not generate or emit hazardous material or waste into the environment.

d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code § 65962.5 and, as a result, would it create a significant hazard to the public or the environment?

The site is not on the EnviroStor list of hazardous materials sites maintained by the California Department of Toxic Substances Control. The nearest listed site is over 2.5 miles away.

e) For a project located within an airport land use plan, or where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?

Los Angeles/Palmdale Airport is the closest airport, and it is located approximately 1.6 miles away from the project site at the nearest point, although the developed part of the airport is approximately 6.6 miles from the project site. It is not within an airport land use plan area.

f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?

The nearest private airstrip is Crystallaire Airport in Llano, approximately 9.5 miles from the site.

g) Impair implementation of, or physically interfere with, an adopted emergency response plan or emergency evacuation plan?

The project site is located along 90th Street East, which is shown as a Highway Disaster Route on the Disaster Routes Map, Figure 12.6 of the General Plan adopted in 2015. This is a route that is expected to be used by emergency vehicles and for evacuation during disasters and emergencies. It is not anticipated that the use will have a significant impact on the disaster route because the size of the project is relatively small, with a capacity of 200 people.

h) Expose people or structures to a significant risk of loss, injury or death involving fires, because the project is located:

i) within a Very High Fire Hazard Severity Zones (Zone 4)?

The site is not located within a Very High Fire Hazard Severity Zone.

ii) within a high fire hazard area with inadequate access?

The site is not located within a high fire hazard area. Access to the site is through a 26' wide private driveway from 90th Street East, which complies with Fire Department access requirements.

iii) within an area with inadequate water and pressure to meet fire flow standards?

The area has not been identified as having inadequate water availability or pressure. A will-serve letter was issued by the Los Angeles County Waterworks District 40-33 on February 5, 2015 for one year. The will-serve letter will need to be renewed. The water system is required to meet Fire Department and Waterworks District requirements.

iv) within proximity to land uses that have the potential for dangerous fire hazard?

The project is located in an agricultural area surrounded by vacant land and rural single-family residences. There are also some nearby industrial uses to the north, including truck parking, construction yard, and an auto dismantling yard, as well as a mobile home park. It is not in a Very High Fire Hazard Severity Zone. It is in a desert area with little surrounding vegetation that would burn in a fire.

- i) Does the proposed use constitute a potentially dangerous fire hazard?

The project is not considered a dangerous fire hazard and shall comply with all Fire Department requirements.

10. HYDROLOGY AND WATER QUALITY

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

- a) Violate any water quality standards or waste discharge requirements?

Water is to be provided from Los Angeles County Waterworks District 40-33 and the On-site Wastewater Treatment System ("OWTS") will be regulated by Los Angeles County Department of Public Health ("DPH"). The project shall be required to comply with the applicable standards for water quality and waste discharge, including requirements of the California Regional Water Quality Control Board (Water Board). The project is within the Water Board's Lahontan Region. The project shall be required to comply with the applicable requirements of the Water Board's *Water Quality Control Plan for the Lahontan Region*.

- b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?

Water for this project is to be provided from Los Angeles County Waterworks District 40-33, which issued a will-serve letter for the project in February 2015. Estimated water usage is based on 2,150 gallons per month for irrigation of landscaping and 1,125 gallons per month for restrooms. Estimated total annual water demand is 0.32 acre-feet per year. The will-serve letter will need to be renewed prior to building permit issuance, but based on the proposal, the district has adequate capacity to serve the project. The proposed project is located within the Antelope Valley Integrated Water Management Plan boundary which happens to be going through an adjudication process to determine water rights within that region. The project proposes to use a public water source and will not use a well on the site which would deplete the aquifer or interfere with groundwater recharge.

- c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?

Drainage for the site will not result in substantial erosion or siltation off-site. The project is required to

comply with Low Impact Development Standards. The grading and drainage plan shall be reviewed by DPW prior to commencement of grading for the project to verify that it will comply with all applicable standards and avoid adverse effects such as erosion and siltation.

- d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?

Drainage improvements for the site shall be designed in such a way as to avoid an increase in the amount of surface runoff and flooding. Impervious surfaces have been minimized to reduce runoff. Littlerock Wash is located west of the project site and flows from south to north. It is a normally dry wash that conveys water during and after heavy rains and seasonally after snow melts in the San Gabriel Mountains. The project site is located completely outside of the 100-year flood zone designated by the Federal Emergency Management Agency ("FEMA"), which is located approximately 290 feet west of the subject property. The area of visible sediment from the wash is approximately 150 feet west of the project site, based on aerial photographs. The bleacher seating area and the majority of the rodeo facility and parking area are located outside the 500-year FEMA flood zone on a slight rise. The rodeo structure and bleachers have an approximate length of 390 feet, of which the east 120 feet is in the 500-year FEMA flood zone. The topography dips slightly towards the eastern part of the property. The 500-year FEMA flood zone covers the eastern part of the property, including the existing residence and part of the rodeo facility. Drainage improvements shall be designed to the satisfaction of DPW prior to implementation so as to avoid any flooding impacts. Structures shall comply with applicable DPW Building and Safety Division requirements, including requirements for structures within 500-year flood zones. The drainage plan shall be required to comply with all applicable regulations, including the Low Impact Development Standards, to avoid increasing on- or off-site flooding impacts.

- e) Add water features or create conditions in which standing water can accumulate that could increase habitat for mosquitoes and other vectors that transmit diseases such as the West Nile virus and result in increased pesticide use?

No water features are proposed. Storm water runoff will be directed to underground chambers.

- f) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff?

The proposed storm water drainage system shall comply with Low Impact Development Standards, DPW requirements, and best management practices for drainage. A site-specific stormwater pollution prevention plan will be prepared and submitted to the Water Board. Animal waste shall be cleaned up after each day of use and stored in closed containers and shall be removed from the property weekly to avoid animal waste contamination of the water supply and to maintain sanitary conditions.

- g) Generate construction or post-construction runoff

that would violate applicable stormwater NPDES permits or otherwise significantly affect surface water or groundwater quality?

Site drainage shall be reviewed by DPW and by the Water Board to ensure compliance with the applicable regulations pertaining to storm water runoff and protection of water quality.

h) Conflict with the Los Angeles County Low Impact Development Ordinance (L.A. County Code, Title 12, Ch. 12.84)?

The project shall comply with the Low Impact Development requirements to the satisfaction of DPW.

i) Result in point or nonpoint source pollutant discharges into State Water Resources Control Board-designated Areas of Special Biological Significance?

The project site does not drain into an area designated as an Area of Special Biological Significance. These areas are located off the coast, and this site does not drain to the coast. Pollution will not be discharged from this site.

j) Use onsite wastewater treatment systems in areas with known geological limitations (e.g. high groundwater) or in close proximity to surface water (including, but not limited to, streams, lakes, and drainage course)?

The OWTS will be regulated by DPH. DPH's Land Use Program recommended approval of the CUP based on percolation results and review of the septic design. Approval by the Water Board must be received prior to the issuance of a building permit for the finalization of the Land Use Program's approval of the OWTS installation.

k) Otherwise substantially degrade water quality?

The project will be required to comply with all applicable regulations to protect water quality.

l) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map, or within a floodway or floodplain?

This is not a residential development project.

m) Place structures, which would impede or redirect flood flows, within a 100-year flood hazard area, floodway, or floodplain?

The eastern portion of the site is within a 500-year floodplain but there is not a mapped 100-year floodplain on the site.

n) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?

The subject property is not within or near a potential dam inundation area. There is a mapped dam inundation area approximately 1.3 miles to the southwest within Littlerock Wash, according to the County's dam inundation area map.

o) Place structures in areas subject to inundation by seiche, tsunami, or mudflow?

A major flood event could potentially affect the proposed rodeo structure, as a portion of it is within a 500-year FEMA flood zone. Most of the structure, including the seating area, is outside the mapped 500-year flood zone. The risk of inundation is less than significant. Major flood events that would threaten the structure would be very rare and if the site is threatened, visitors, rodeo participants, and animals would have the opportunity to escape to higher ground.

11. LAND USE AND PLANNING

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
Would the project:				

a) Physically divide an established community?

The rodeo facility is small in size and its location does not physically divide a community.

b) Be inconsistent with the applicable County plans for the subject property including, but not limited to, the General Plan, specific plans, local coastal plans, area plans, and community/neighborhood plans?

The project is consistent with the Countywide General Plan and Antelope Valley Area Plan. The project is also consistent with the Southeast Antelope Valley Community Standards District.

c) Be inconsistent with the County zoning ordinance as applicable to the subject property?

The rodeo facility is permitted in the A-2 (Heavy Agricultural) as long as a Conditional Use Permit is obtained

d) Conflict with Hillside Management criteria, Significant Ecological Areas conformance criteria, or other applicable land use criteria?

The subject project is not located within a Significant Ecological Area nor within a Hillside Management Area.

12. MINERAL RESOURCES

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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A Mineral Resource Zone (MRZ) is located at the west end of the property, as designated in the Antelope Valley Area Plan and the California Department of Conservation maps. The MRZ covers the westerly 95 feet to 130 feet of the site and extends west into Littlerock Wash. The boundary of the MRZ is approximately 95 feet from the property's southwest corner and 130 feet from the northwest corner. The area of the subject property within the MRZ will remain undeveloped except for a new CMU wall 40 feet from the west property line and an area of asphalt grindings to be placed over the area immediately east of the wall, which is to be used for parking of horse trailers. Mineral resources located in the MRZ portion of the property could still potentially be utilized in the future and the project would not impede potential future use of this resource.

b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Mineral resources located in the MRZ portion of the property could still potentially be utilized in the future and the project would not impede potential future use of this resource. There will be no loss in mineral availability due to the project.

13. NOISE

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project result in:

a) Exposure of persons to, or generation of, noise levels in excess of standards established in the County General Plan or noise ordinance (Los Angeles County Code, Title 12, Chapter 12.08), or applicable standards of other agencies?

<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Crowd noise, an amplified public address system, and noise from animals and vehicles are potential noise impacts of the project. This use will only operate on holidays and weekends, so no noise will be generated

by the use on most days once construction is completed. There are no residences or other sensitive receptors to the west of 90th Street for nearly half a mile, but there is a residential neighborhood east of 90th Street. The rodeo arena will be set back over 470 feet from the property line along 90th Street, and the nearest neighboring residence will be located approximately 580 feet away from the rodeo arena. The residence of the applicant is on the same parcel, approximately 300 feet from the arena. Based on a review of the documents provided by the applicant and a limited investigation of the site, the Department of Public Health ("DPH") has determined that the proposed project is not expected to exceed the exterior daytime noise standards of the noise ordinance. There is a residential neighborhood on the east side of 90th Street, but the ambient noise levels there are not expected to increase significantly because 90th Street East is an existing relatively high noise source due to traffic noise. To minimize ambient noise levels, the project must comply with the noise control ordinance, in particular implementing all standard construction noise attenuation measures and limiting hours of construction activities to 7:00 am to 7:00 pm Monday through Saturday. Construction is prohibited on Sundays and legal holidays. To minimize any potential adverse nighttime exterior noise impacts to nearby sensitive receptors (schools, residences, etc.) the hours of operation shall be limited to 9:00 am to 10:00 pm.

b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?

Noise levels of the project shall be regulated through the noise ordinance. The hours of operation restrictions will prevent noise impacts during nighttime hours. The project is not expected to generate significant groundborne noise or vibrations.

c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project, including noise from parking areas?

The project shall be subject to the noise ordinance restrictions. Noise levels will increase during events due to the rodeo use, but events will only occur on weekends and holidays, and the other restrictions will keep the noise levels within the allowable limits.

d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project, including noise from amplified sound systems?

The rodeo use will likely use an amplified sound system, but the use will be required to keep noise levels within the limits allowed by the noise ordinance.

e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?

The project is not in the vicinity of an airport or airport land use plan. Palmdale Airport is the nearest airport, and it is approximately 1.6 miles away at the closest point. However, the developed portion of the airport is approximately 6.6 miles away. Noise impacts from the airport at the site are negligible.

f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?

The project is not in the vicinity of a private airstrip. The nearest private airstrip is approximately 9.5 miles away.

14. POPULATION AND HOUSING

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
Would the project:				
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

The project will not include any new residential units or extend roads or other infrastructure.

b) Displace substantial numbers of existing housing, especially affordable housing, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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No housing units will be removed or displaced.

c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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No residents will be displaced by the project.

d) Cumulatively exceed official regional or local population projections?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The project will not have any impact on population growth.

15. PUBLIC SERVICES

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
a) Would the project create capacity or service level				

problems, or result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:

Fire protection?

The nearest fire station is approximately 2.8 miles from the project location. The project will not have a significant impact on the level of service provided by the Fire Department in the area.

Sheriff protection?

The project is approximately 10 miles from the nearest Sheriff's Department substation. Rodeos are scheduled for weekends and holidays only, when Sheriff's Department staffing is at its lowest. The use is expected to require the services of up to four Sheriff's deputies per event, based on the original proposal of 500 persons per event. The Sheriff's Department sent a letter dated May 11, 2011, which listed the Sheriff's concerns with the rodeo use and recommendations to reduce the potential impacts on Sheriff services and related issues, based on a 500-person capacity arena. The concerns related to parking, restrooms, trash, noise, alcohol, and animal/participant safety. For parking, the Sheriff requested a reduction in the arena capacity to provide adequate parking for spectators and animal trailers or an increase in provided parking. The applicant redesigned the project with a much smaller capacity, 200 occupants, and with more than required parking, as well as a parking area for horse trailers. To address the concerns over the adequacy of restrooms, the number of toilets was increased to comply with the California Plumbing Code requirements. The Sheriff expressed concern over trash, and requested that adequate trash receptacles be placed throughout the facility to avoid trash being blown to other lots. This will be addressed by a project condition. The Sheriff expressed concern about potential noise from an amplified public address system and recommended that the system not exceed 50 decibels, based on the County's noise standards in Title 12, Section 12.08.390 of the County Code, between the hours of 7:00 am and 10:00 pm, and that events end and crowds exit the area before 10:00 pm, and that large trucks and other noise-generating equipment not be used before 7:00 am. These will also be included as project conditions. For alcohol, the Sheriff's concerns were related primarily to event security and avoidance of alcohol-impaired drivers on the roads. They request that any event with alcohol sales have adequate security provided, with a recommendation of four deputies. The permittee is responsible for covering security costs. The Sheriff also requested that all alcoholic beverage servers take the training in "Responsible Beverage Service" from the Department of Alcoholic Beverage Control, and have in their possession a certificate proving completion of the course. These recommendations are also to be included as project conditions. Lastly, the Sheriff is concerned with animal and rodeo participant safety. To avoid expending deputies' time on investigating potential violations, they request that only events having a valid permit from Animal Control be allowed to occur at the facility. Animal Care and Control requires an animal exhibition license from Animal Care and Control, which will be a project condition. These project changes or conditions will keep the project impacts in these areas of concern for Sheriff protection from rising to a significant level. The Sheriff's Department has not provided comments on the revised project, which reduced capacity to 200.

Schools?

This use will not increase the number of students or have an impact on schools.

Parks?

This use will not have an impact to any park facilities or increase demand for park usage.

Libraries?

This use will not increase demand for library services.

Other public facilities?

The project will require public water, but the impact to water facilities is less than significant. There will be some impact to public roads, but the impact to public roads will be less than significant, based on the traffic impact study that was done for the project.

16. RECREATION

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

This use will not increase use of public parks or lead to deterioration of park facilities. The rodeo arena is a private recreational facility and would provide the community with a new recreational option.

b) Does the project include neighborhood and regional parks or other recreational facilities or require the construction or expansion of such facilities which might have an adverse physical effect on the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The rodeo arena is a private recreational facility, but the project will not impact existing recreational facilities or necessitate building of new recreational facilities.

c) Would the project interfere with regional open space connectivity?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
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The project will not interfere with regional open space connectivity. It is not near any land zoned as open space or in an open space land use plan category.

17. TRANSPORTATION/TRAFFIC

Would the project:	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
a) Conflict with an applicable plan, ordinance, or policy establishing measures of effectiveness for the	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?

The project will have a less than significant impact on the circulation system. DPW reviewed a Traffic Impact Study in 2011 for the project and agreed with its conclusion that the traffic generated by the project alone, as well as the cumulative traffic generated by the project and other projects in the area will not have a significant impact to County roadways or intersections in the area. This conclusion was based on the original project scope before it was significantly reduced in size, so the actual impact will be less than originally proposed. Road improvements are required as a condition of project approval as detailed in the letter from DPW dated October 7, 2015. No traffic signals are required.

b) Conflict with an applicable congestion management program (CMP), including, but not limited to, level of service standards and travel demand measures, or other standards established by the CMP for designated roads or highways?

There will be an increase in traffic from the project when events occur, but it will not affect the level of service on nearby public roads or require off-site street improvements.

c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?

The project is not near an airport and would not affect air traffic patterns. The Los Angeles/Palmdale Regional Airport is approximately 1.6 miles from the project site at the closest point. The existing runway area is approximately 6.6 miles from the project site.

d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?

Currently there are no sharp curves or dangerous intersections. The subject property will provide and continuously maintain adequate sight distance from the proposed driveway on 90th Street East. No structures exceeding 3.5 feet in height are allowed within 10 feet of the right of way of 90th Street East.

e) Result in inadequate emergency access?

The proposed 26 foot wide driveway meets Fire Department access requirements.

f) Conflict with adopted policies, plans, or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities?

There is a bike path along 90th Street East according to the County Master Plan of Bikeways (2012). However, it will not be significantly affected because any increase in vehicular traffic will be limited to weekends and holidays and the increase in the number of vehicles will not be large due to the relatively small capacity of the arena.

18. UTILITIES AND SERVICE SYSTEMS

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
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Would the project:

a) Exceed wastewater treatment requirements of either the Los Angeles or Lahontan Regional Water Quality Control Boards?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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An onsite wastewater treatment system (“OWTS”) was conceptually approved by the Department of Public Health (“DPH”) after the DPH Land Use Program reviewed the septic design and percolation results. Approval from the Regional Water Quality Control Board is required prior to building permit issuance.

b) Create water or wastewater system capacity problems, or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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Based on the conceptual OWTS approval by DPH, a septic system is feasible on the site. A will-serve letter has been issued by the DPW Waterworks Division 40-33 to provide water service to the site. The water service and wastewater disposal facilities are adequate for the site.

c) Create drainage system capacity problems, or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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There are underground chambers, to capture rain water, proposed on the northwest portion of the site. The project shall be required to comply with all applicable drainage requirements and no significant drainage problems have been identified.

d) Have sufficient reliable water supplies available to serve the project demands from existing entitlements and resources, considering existing and projected water demands from other land uses?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
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A conditional will serve letter has been issued for the project from Los Angeles County Waterworks District 40-33. This letter will need to be renewed to verify that water supplies will remain adequate.

e) Create energy utility (electricity, natural gas, propane) system capacity problems, or result in the construction of new energy facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?

The only energy utility used will be to light the rodeo arena, parking lot and restrooms. Utility capacity in the area is sufficient to meet project needs.

f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?

This rodeo will not generate a high volume of trash to interfere with capacity issues with the local landfills.

g) Comply with federal, state, and local statutes and regulations related to solid waste?

The project must comply with federal, state and local statutes with regard to disposal of solid waste.

19. MANDATORY FINDINGS OF SIGNIFICANCE

a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, substantially reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?

	<i>Potentially Significant Impact</i>	<i>Less Than Significant Impact with Mitigation Incorporated</i>	<i>Less Than Significant Impact</i>	<i>No Impact</i>
a)	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

The project site is vacant except for a single-family residence and the project will not significantly degrade the quality of the environment. The project area is virtually devoid of vegetation and does not contain any stream or riparian habitat or other sensitive areas. The nearby SEA will be protected from adverse impacts by a properly designed drainage system.

b) Does the project have the potential to achieve short-term environmental goals to the disadvantage of long-term environmental goals?

The project will not negatively impact any long-term environmental goals. The project is not within an

environmentally sensitive area, and the nearby watercourse will be protected through enforcement of project conditions.

c) Does the project have impacts that are individually limited, but cumulatively considerable?
("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?

The requested use is for a small rodeo facility and does not have significant cumulative impacts. There are no pending large projects in the area or large recently approved projects that would contribute to significant cumulative impacts. It would not create new infrastructure that would attract other future projects to the area.

d) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?

The project will not result in adverse environmental effects which would cause substantial adverse effects to human beings. The use is within the allowable uses of the zone, subject to a CUP, and the project conditions to be enforced for the project will ensure that any potential adverse impacts are avoided.