ANTELOPE VALLEY AREA PLAN

- Consistent with the AVAP that was adopted by the County Board of Supervisors on June 16, 2015.
- Centennial is located entirely in the West Economic Opportunity Area (EOA)
- The West EOA allows a maximum of 23,437 units
- Centennial is also included in SCAG’s 2016 Sustainable Communities Strategy (SCS)/Regional Transportation Plan (RTP).

OPEN SPACE

- Approximately 5,600 acres of open space within Centennial.
- Over 39,000 acres of additional open space preserved including off-site mitigation areas

PARKS/TRAILS

210 acres of parks.
95.5 miles of public trails that connect to the Pacific Crest Trail and County Regional Trails

COMMUNITY BENEFITS

One (1) K-5
Five (5) K-8
One (1) High School
Up to Four (4) Fire Stations
Sheriff Station
Public Library
Land zoned for Medical Facilities and Higher Education

NET ZERO WATER EXCEEDS

- Plans to focus on water conservation through the use of recycled water and several other sustainable sources.
- Green Development Program requires reduced potable water consumption through the use of drought-tolerant or native plants in greenways, transition areas, and rights-of-way; low-flow showerheads, faucets and toilets; intelligent irrigation devices; and recycled water use primarily for landscape irrigation in residential common areas.
- Water supplies will come from multiple sources including: groundwater; recycled water; banked water; return flows; other purchased water supplies.
SUSTAINABILITY

- SB 210 requirements by providing a reliable and sustainable supply of water without adversely impacting existing supplies by: conversion of Tejon Ranch water resources from agricultural to urban use.
- The water plan stresses water conservation, use of recycled water and storm water capture and includes a water bank to increase reliability.
- Complies with Cal Green Tier 1.
- 50% of projects electrical demand to be generated on-site from renewable sources.
- All residential buildings will be compatible with solar panel systems
- Every single-family residence shall include one 208/240 kV outlet, suitable for use for electric vehicles
- Each multi-family projects will provide a minimum of 10 percent of total site parking places dedicated to shared vehicles and or alternative fuel vehicles

TMA

All highways and streets designed as complete streets to accommodate:

- Auto
- Bicycle
- Pedestrians
- NEV's
- Transit

- Transportation Management Authority to manage multi-modal transportation system including local shuttle demand responsive system and regional connector to Santa Clarita, Lancaster, Palmdale and other Tejon Communities.

DESIGN METRICS

- Metrics to establish Centennial as a model community, voluntarily incorporating measures include:
  - Community Transit
  - Renewable Energy
  - Smart Parking
  - Village Walksheds
  - Neighborhoods and Mix Housing
  - Connectivity and Blocks
240,000 acres of open space from Tejon Ranch overlaid on Los Angeles metro area:
Land Use and Zoning approved in June, 2015 by the Board of Supervisors through the AVAP.
Wildlife Movement

REGIONAL WILDLIFE MOVEMENT

Kern County
Los Angeles County

Quail Lake

SIGNIFICANT ECOLOGICAL AREA

Local Wildlife Corridor

Project Boundary

Source: South Coast Missing Linkages Project: A Linkage Design for the Tehachapi Connection, South Coast Wildlands Project, 2003