



West Basin Seawater Desalination Facility EIR/EIS

US Bureau of Land Management (BLM), West Basin Municipal Water District

- Preparing EIR/EIS to satisfy requirements for the proposed facility, including new water transmission lines to connect the desalination facility to WBMWD's existing domestic water distribution system.
- Facility will be able to produce 20 million gallons per day (mgd) of potable water.

North Area ROW Maintenance EA (includes COTP)

Western Area Power Administration, Sierra Nevada Region

- EA for proposed change to operation and maintenance procedures.
- Biological and cultural resource surveys along greater than 800 miles of ROW and 400 miles of legal access roads.

Sacramento Area Voltage Support Supplemental EIS

Western Area Power Administration, Sierra Nevada Region

- Prepare Supplemental EIS for a double-circuit 230 kV transmission line from O'Bannon Substation/Sutter Power plant to Elverta Substation/Natomas Substation
- Conduct environmental surveys

Alturas Transmission Line EIR/EIS

BLM, California Public Utilities Commission (CPUC)

- Evaluated 20 alternatives, including several transmission system alternatives through Nevada, many variations on the proposed route, alternative technologies, undergrounding, and the No Project alternative.
- EIR/EIS included a detailed set of annotated base maps covering the proposed 660-foot-wide study corridor and alternative route alignments.

Joint Red Flag Air Defense Artillery Exercise 2005 and 2006

- EA for the participation of one of the US Army's Air Defense Artillery battalions in a military training exercise known as "Joint Red Flag '05" conducted on BLM lands under airspace controlled by Nellis Air Force Base in Lincoln County, NV.
- Desert tortoise surveys, environmental monitoring, and the development of vegetation maps, environmental education cards, and detailed area maps issued to soldiers participating in the exercise.
- In addition to a similar EA and Environmental Baseline Survey, in 2006 Aspen is conducting cultural resource surveys, coordinating with NAFB, BLM, and Nevada resource agency staff, and preparing the Right-of-Way document for NAFB.

Southern California Edison Devers Palo Verde No. 2 EIR/EIS

BLM, CPUC

- EIR/EIS for the construction of a 230 mile 500 kV transmission line from the Devers Substation near Palm Springs to the Palo Verde/Hassayampa area in Arizona. SCE proposes 47 miles of upgrades to four existing 230 kV lines from the Devers to San Bernardino and Vista Substations near the City of San Bernardino. Since it traverses BLM land, the agency will sign an MOU with the CPUC to prepare a joint NEPA/CEQA document.
- Aspen is preparing the EIR/EIS for this complex linear project.

Lucerne Valley to Big Bear Valley Transmission Line EIR/EIS

USDA Forest Service, San Bernardino National Forest, CPUC

- Provided support to the CPUC in reviewing the EIR/EIS that was prepared by a contractor to SCE.
- Managed preparation of several EIR/EIS sections and provided a detailed rewrite of mitigation measures.

Combined Array for Research in Millimeter-wave Astronomy (CARMA) Relocation Project EIR/EIS

USDA Forest Service-Inyo National Forest, University of California Regents

- Prepared a joint EIR/EIS for multi-antennae complex in the White Mountains.
- Aspen prepared the Special-Use Permit Application to Inyo National Forest for the Juniper Flat site.
- Consultation and coordination with the Forest Service.

Pacific Pipeline EIR and EIS/SEIR

USDA Forest Service-Angeles National Forest, CPUC

- Original EIR evaluated an oil pipeline from coastal Santa Barbara County to the Los Angeles Basin, via coastal Ventura County and the Santa Clara River Valley.
- Revised project, evaluated in an EIS and Subsequent EIR, started in the southern San Joaquin Valley and followed Interstate 5 over Tejon Pass and joined the originally proposed route at Castaic Junction in Los Angeles County.
- Required coordination with three counties, 20 cities, and many regional, State, and federal agencies, including the US Forest Service and Corps.
- Withstood legal challenge of document by ARCO and the City of Los Angeles in the California Supreme Court.

Blythe II Energy Project

Western Area Power Administration, California Energy Commission

- Reviewing application to construct 520 MW combined-cycle power plant, five miles west of the City of Blythe on privately owned land in an unincorporated area of Riverside County.
- Responsible for providing staff assessment of Visual Resources, Geology and Paleontology, Air Quality, Alternatives, and Water and Soil Resources.

GTC Gaviota Marine Terminal Project Supplemental EIR/EIS

US Army Corps of Engineers, County of Santa Barbara, CSLC

- Completed a 2,000-page joint EIR/EIS for a Joint Review Panel consisting of the CSLC, Santa Barbara County, the Corps, and California EPA.
- Evaluated offshore and onshore impacts of converting the Gaviota Transportation Company's Interim Marine Terminal in the western Santa Barbara Channel to permanent status.

Imperial Beach Shore Protection Project EIR/EIS

US Army Corps of Engineers, City of Imperial Beach

- Prepared environmental baseline analyses for a proposed beach replenishment project.
- Completed a Mitigation Monitoring Plan (MMP), a Clean Water Act Water Quality Evaluation, and Coastal Consistency Determination.
- Consultation and coordination to address oceanography, marine and coastal biological resources, essential fish habitat, and recreation.

Monterey Accelerated Research System (MARS) Cabled Observatory Project EIR/EIS

Monterey Bay National Marine Sanctuary, California State Lands Commission

- Preparing a joint EIR/EIS for a 51-km submarine cable extending into Monterey Bay from Moss Landing.
- The project would provide a remote, continuous, long-term, high-power, large-bandwidth infrastructure for deep sea observation and experimentation.
- Primary issues involve effects on marine resources and commercial/recreational fisheries.

Littlerock Reservoir Sediment Removal Project EIR/EIS

USDA Forest Service, Angeles National Forest, Palmdale Water District

- Preparing joint EIR/EIS for sediment removal upstream at the Littlerock Reservoir and Dam on USFS Angeles National Forest lands in Los Angeles County.
- Involves impacts to the arroyo toad, extensive coordination with USFWS for a Section 7 consultation, incorporation of new Forest Service Plan updates and requirements into the analysis, preparation of the Forest Service required BE/BA, and analysis of compliance with federal air quality conformity requirements.

UC Irvine U.S. Food & Drug Administration Laboratory EIR/EIS

US Food and Drug Administration, University of California, Irvine

- Prepared an IS, NOP, and an EIR/EIS on a mega-laboratory facility in Irvine, California proposed by the US Food and Drug Administration.
- Analyzed impacts to water quality and biological resources, especially impacts on the adjacent San Joaquin Freshwater Marsh Reserve, public health and safety impacts resulting from an accidental release from the facility, air toxics, and transportation impacts.

Upper Sulphur Creek Restoration EA/MND

US Army Corps of Engineers, City of Laguna Niguel

- Riparian restoration project within Crown Valley Park in Orange County, requiring consultation with City and County officials to include multi-use trail.
- Estimated costs and stream habitat functional capacity (using HGM Approach) for various alternatives.
- Analyzed incremental costs for restoration plan.
- Compliance with the Corps' Section 404(b)(1) Guidelines, Section 401 (RWQCB), Section 1601 (CDFG), Coordination Act Report (USFWS), and other related laws.