

Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P.O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # 2018111052

Project Title: San Diego International Airport - Additional Fuel Tanks

Lead Agency: San Diego County Regional Airport Authority Contact Person: Ted Anasis, AICP
Mailing Address: P.O. Box 82776 Phone: (619) 400-2478
City: San Diego, CA Zip: 92138-2776 County: San Diego County

Project Location: County: San Diego County City/Nearest Community: City of San Diego
Cross Streets: San Diego International Airport - North Harbor Drive Zip Code: 92101
Longitude/Latitude (degrees, minutes and seconds): 32 ° 43 ' 50 " N / 117 ° 11 ' 55 " W Total Acres: 661
Assessor's Parcel No.: _____ Section: _____ Twp.: _____ Range: _____ Base: _____
Within 2 Miles: State Hwy #: Interstate 5 Waterways: San Diego Bay
Airports: San Diego Int'l Airport Railways: _____ Schools: Various

Document Type:

CEQA: NOP Draft EIR NEPA: NOI Other: Joint Document
 Early Cons Supplement/Subsequent EIR EA Final Document
 Neg Dec (Prior SCH No.) _____ Draft EIS Other: _____
 Mit Neg Dec Other: _____ FONSI

Local Action Type:

General Plan Update Specific Plan Rezone Annexation
 General Plan Amendment Master Plan Prezone Redevelopment
 General Plan Element Planned Unit Development Use Permit Coastal Permit
 Community Plan Site Plan Land Division (Subdivision, etc.) Other: _____

Governor's Office of Planning & Research

NOV 04 2019

STATE CLEARINGHOUSE

Development Type:

Residential: Units _____ Acres _____ Transportation: Type San Diego International Airport
 Office: Sq.ft. _____ Acres _____ Employees _____ Mining: Mineral _____
 Commercial: Sq.ft. _____ Acres _____ Employees _____ Power: Type _____ MW _____
 Industrial: Sq.ft. _____ Acres _____ Employees _____ Waste Treatment: Type _____ MGD _____
 Educational: _____ Hazardous Waste: Type _____
 Recreational: _____ Other: _____
 Water Facilities: Type _____ MGD _____

Project Issues Discussed in Document:

Aesthetic/Visual Fiscal Recreation/Parks Vegetation
 Agricultural Land Flood Plain/Flooding Schools/Universities Water Quality
 Air Quality Forest Land/Fire Hazard Septic Systems Water Supply/Groundwater
 Archeological/Historical Geologic/Seismic Sewer Capacity Wetland/Riparian
 Biological Resources Minerals Soil Erosion/Compaction/Grading Growth Inducement
 Coastal Zone Noise Solid Waste Land Use
 Drainage/Absorption Population/Housing Balance Toxic/Hazardous Cumulative Effects
 Economic/Jobs Public Services/Facilities Traffic/Circulation Other: Hazards

Present Land Use/Zoning/General Plan Designation:

San Diego International Airport (SDIA)

Project Description: (please use a separate page if necessary)
See attached Project Description.

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".
If you have already sent your document to the agency please denote that with an "S".

<input checked="" type="checkbox"/> Air Resources Board	<input checked="" type="checkbox"/> Office of Historic Preservation
<input checked="" type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input checked="" type="checkbox"/> California Emergency Management Agency	<input checked="" type="checkbox"/> Parks & Recreation, Department of
<input checked="" type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input checked="" type="checkbox"/> Caltrans District # <u>11</u>	<input checked="" type="checkbox"/> Public Utilities Commission
<input checked="" type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB # <u>9</u>
<input checked="" type="checkbox"/> Caltrans Planning	<input checked="" type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input type="checkbox"/> Resources Recycling and Recovery, Department of
<input type="checkbox"/> Coachella Valley Mtns. Conservancy	<input type="checkbox"/> S.F. Bay Conservation & Development Comm.
<input checked="" type="checkbox"/> Coastal Commission	<input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
<input type="checkbox"/> Colorado River Board	<input type="checkbox"/> San Joaquin River Conservancy
<input checked="" type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input checked="" type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input checked="" type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input checked="" type="checkbox"/> SWRCB: Water Quality
<input checked="" type="checkbox"/> Energy Commission	<input checked="" type="checkbox"/> SWRCB: Water Rights
<input checked="" type="checkbox"/> Fish & Game Region # <u>5</u>	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input checked="" type="checkbox"/> Toxic Substances Control, Department of
<input checked="" type="checkbox"/> Forestry and Fire Protection, Department of	<input checked="" type="checkbox"/> Water Resources, Department of
<input checked="" type="checkbox"/> General Services, Department of	Other: _____
<input checked="" type="checkbox"/> Health Services, Department of	Other: _____
<input checked="" type="checkbox"/> Housing & Community Development	
<input checked="" type="checkbox"/> Native American Heritage Commission	

Local Public Review Period (to be filled in by lead agency)

Starting Date November 5, 2019 Ending Date December 20, 2019

Lead Agency (Complete if applicable):

Consulting Firm: _____ Applicant: San Diego County Regional Airport Authority
 Address: _____ Address: 3225 N. Harbor Drive
 City/State/Zip: _____ City/State/Zip: San Diego, CA 92101
 Contact: _____ Phone: (619) 400-2478
 Phone: _____

Signature of Lead Agency Representative: _____

Date: 11/5/2019

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.

Notice of Completion & Environmental Document Transmittal

San Diego International Airport (SDIA) – Additional Fuel Tanks

Project Description

The existing fuel farm at SDIA, constructed in the early 1990s, is located in the northeast corner of the Airport property, north of Runway 9-27 and the Aircraft Rescue and Fire Fighting facility, east of Marine Corps Recruit Depot – San Diego, and west of W. Washington Street and the Airport Traffic Control Tower. The existing fuel farm contains two 1-million-gallon aviation fuel tanks and is supplied by regional refineries via the existing Airport fuel delivery pipeline. Any lapse or shortage in fuel delivery, as well as inspection and maintenance activities of on- or off-Airport fuel pipelines or the fuel farm systems, requires fuel to be delivered to the Airport via tanker truck, which results in substantially slower and less reliable replenishment of the fuel farm supply. Since the construction of the existing fuel farm, aircraft operations and passenger enplanements have increased through the use of larger aircraft and additional scheduled operations. In July 2018, the peak aviation activity month, the fuel farm could accommodate approximately two days of fuel. The existing fuel reserve capacity is well below industry standard for airports similar to SDIA (a 5- to 7-day supply of fuel), making SDIA operations susceptible to inadequate fuel supply during pipeline malfunctions and impeding facility maintenance.

The proposed Project would increase the capacity of the Airport's fuel storage facilities to accommodate an industry standard of 6 days of peak-period fuel demand reserves by constructing three 1,146,320-gallon (shell volume) fuel tanks, with a usable storage capacity of approximately 966,000 gallons each, adjacent to the existing fuel farm. The proposed cylindrical tanks would be approximately 58 feet high and 58 feet in diameter. Containment dike walls approximately 1 foot in width and 6 feet in height would be constructed on the east, west, and south periphery of the proposed tanks. The proposed containment dike walls would be connected to the fuel farm's existing containment dike walls to create an expanded containment area. Secondary containment dike walls would also be constructed between the proposed tanks and the primary dike wall. The secondary containment dike walls would be approximately 8 inches thick and 3 feet above grade. Upon completion, containment capacity for the fuel farm would exceed regulatory capacity requirements, enabling the containment system to capture 775,000 gallons above what is required by Chapter 22 of the National Fire Protection Association code. In addition to the proposed tanks, upgrades to the existing fire suppression system would be constructed as part of the proposed Project. Twenty-one foam makers would be installed at the fuel farm; six surrounding each of the existing fuel tanks and nine surrounding the proposed storage tanks. Additionally, one foam chamber would be installed at each of the proposed fuel tanks and existing foam monitors would be updated.

Construction of three additional aviation fuel tanks at the existing fuel farm is proposed to meet the industry standards for on-airport aviation fuel reserves. The proposed Project would facilitate existing aviation activity and would also allow for repair of the fuel storage and conveyance system to occur without compromising fuel service. The proposed Project would not increase the number of passenger or aircraft operations at SDIA.