

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 #

Project Title: Sierra Space Dream Chaser Reentry at the Shuttle Landing Facility and Vandenberg Space Force Base

Lead Agency: Federal Aviation Administration, Office of Commercial Space Transportation Contact Person: Chelsea Clarkson
 Mailing Address: ICF, 1902 Reston Metro Plaza Phone: (202) 267-4745
 City: Reston, VA Zip: 20190 County: Fairfax

Project Location: County: Santa Barbara City/Nearest Community: Lompoc

Cross Streets: _____ Zip Code: 93437

Longitude/Latitude (degrees, minutes and seconds): 34 ° 37 ' 57.8 " N / 120 ° 36 ' 53.8 " W Total Acres: _____

Assessor's Parcel No.: _____ Section: _____ Twp.: _____ Range: _____ Base: _____

Within 2 Miles: State Hwy #: California State Route 1 (CA-1) Waterways: _____

Airports: _____ Railways: _____ Schools: Buena Vista Elementary School, Maple High School, Cab

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: Spacecraft Reentry

Development Type:

Residential: Units _____ Acres _____ Transportation: Type Spacecraft Reentry
 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:

<input checked="" type="checkbox"/> Aesthetic/Visual	<input checked="" type="checkbox"/> Fiscal	<input checked="" type="checkbox"/> Recreation/Parks	<input type="checkbox"/> Vegetation
<input checked="" type="checkbox"/> Agricultural Land	<input checked="" type="checkbox"/> Flood Plain/Flooding	<input type="checkbox"/> Schools/Universities	<input checked="" type="checkbox"/> Water Quality
<input checked="" type="checkbox"/> Air Quality	<input type="checkbox"/> Forest Land/Fire Hazard	<input type="checkbox"/> Septic Systems	<input checked="" type="checkbox"/> Water Supply/Groundwater
<input checked="" type="checkbox"/> Archeological/Historical	<input type="checkbox"/> Geologic/Seismic	<input type="checkbox"/> Sewer Capacity	<input checked="" type="checkbox"/> Wetland/Riparian
<input checked="" type="checkbox"/> Biological Resources	<input type="checkbox"/> Minerals	<input type="checkbox"/> Soil Erosion/Compaction/Grading	<input checked="" type="checkbox"/> Growth Inducement
<input checked="" type="checkbox"/> Coastal Zone	<input checked="" type="checkbox"/> Noise	<input checked="" type="checkbox"/> Solid Waste	<input checked="" type="checkbox"/> Land Use
<input type="checkbox"/> Drainage/Absorption	<input checked="" type="checkbox"/> Population/Housing Balance	<input checked="" type="checkbox"/> Toxic/Hazardous	<input checked="" type="checkbox"/> Cumulative Effects
<input checked="" type="checkbox"/> Economic/Jobs	<input type="checkbox"/> Public Services/Facilities	<input checked="" type="checkbox"/> Traffic/Circulation	<input checked="" type="checkbox"/> Other: <small>DOT Act, Section 4(f); Climate; natural res.</small>

Present Land Use/Zoning/General Plan Designation:

VSBF: 320 square miles of mostly open ocean (Pacific) and a portion in Santa Barbara County, area primarily designated for aerospace and spaceport activities; SLF: 280 square miles of Brevard and Volusia counties, areas primarily designated for aerospace and spaceport activities with a small

Project Description: *(please use a separate page if necessary)*

The Environmental Assessment (EA) evaluates the potential environmental impacts associated with the reentry operations of the Dream Chaser vehicle by Sierra Space at the Shuttle Landing Facility (SLF) in Brevard County, Florida and the contingency reentry site at Vandenberg Space Force Base (VSFB) in Santa Barbara County, California.

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 type="checkbox"/> Air Resources Board	<input checked="" type="checkbox"/> Office of Historic Preservation
<input type="checkbox"/> Boating & Waterways, Department of	<input type="checkbox"/> Office of Public School Construction
<input type="checkbox"/> California Emergency Management Agency	<input type="checkbox"/> Parks & Recreation, Department of
<input type="checkbox"/> California Highway Patrol	<input type="checkbox"/> Pesticide Regulation, Department of
<input type="checkbox"/> Caltrans District # _____	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input type="checkbox"/> Regional WQCB # _____
<input type="checkbox"/> Caltrans Planning	<input 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 type="checkbox"/> Conservation, Department of	<input type="checkbox"/> Santa Monica Mtns. Conservancy
<input type="checkbox"/> Corrections, Department of	<input type="checkbox"/> State Lands Commission
<input type="checkbox"/> Delta Protection Commission	<input type="checkbox"/> SWRCB: Clean Water Grants
<input type="checkbox"/> Education, Department of	<input type="checkbox"/> SWRCB: Water Quality
<input type="checkbox"/> Energy Commission	<input type="checkbox"/> SWRCB: Water Rights
<input type="checkbox"/> Fish & Game Region # _____	<input type="checkbox"/> Tahoe Regional Planning Agency
<input type="checkbox"/> Food & Agriculture, Department of	<input type="checkbox"/> Toxic Substances Control, Department of
<input type="checkbox"/> Forestry and Fire Protection, Department of	<input type="checkbox"/> Water Resources, Department of
<input type="checkbox"/> General Services, Department of	
<input type="checkbox"/> Health Services, Department of	<input checked="" type="checkbox"/> Other: NOAA, USFWS, USEPA, CalEPA, Office of the Governor
<input type="checkbox"/> Housing & Community Development	<input checked="" type="checkbox"/> Other: Santa Barbara County Air Pollution Control District, Environmental Defense Center
<input type="checkbox"/> Native American Heritage Commission	

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

Starting Date 7/12/24 Ending Date 8/9/2024

Lead Agency (Complete if applicable):

Consulting Firm: <u>Federal Aviation Administration</u>	Applicant: <u>Sierra Space</u>
Address: <u>800 Independence Ave SW #300</u>	Address: <u>2000 Taylor Ave</u>
City/State/Zip: <u>Washington, DC 20591</u>	City/State/Zip: <u>Louisville, CO 80027</u>
Contact: <u>Chelsea Clarkson</u>	Phone: <u>(303) 530-1925</u>
Phone: <u>(202) 267-4745</u>	

Signature of Lead Agency Representative: Gray Jones

Digitally signed by Gray Jones
Date: 2024.07.17 14:14:24 -05'00'

Date: 7/16/24

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