

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: Surprise Valley Geothermal Exploration Project - Draft IS/MND**Lead Agency:** Modoc County Planning Department**Contact Person:** Sean Curtis**Mailing Address:** 203 W. 4th Street**Phone:** (530) 233-6406**City:** Alturas**Zip:** 96101**County:** Modoc**Project Location:** County: Modoc

City/Nearest Community: Lake City

Cross Streets: Surprise Valley Road/ County Road 13

Zip Code: 96115

Longitude/Latitude (degrees, minutes and seconds): 41 ° 40 ' 29 " N / 120 ° 12 ' 43 " W Total Acres: 39.5

Assessor's Parcel No.: 026-080-018; 026-100-004; 026-100-014; 026-100-006; 026-100-008

Section: 12,13, 24 Twp.: 44N

Range: 15E

Base: MDBM

Within 2 Miles: State Hwy #: N/A

Waterways: Upper Alkali Lake

Airports: N/A

Railways: N/A

Schools: N/A

Document Type:

CEQA: ☐ NOP
☐ Early Cons
☐ Neg Dec
☒ Mit Neg Dec

☐ Draft EIR
☐ Supplement/Subsequent EIR
(Prior SCH No.)
Other: _____

NEPA: ☐ NOI
☐ EA
☐ Draft EIS
☐ FONSI

Other: ☐ Joint Document
☐ Final Document
☐ Other: _____

Local Action Type:

☐ General Plan Update
☐ General Plan Amendment
☐ General Plan Element
☐ Community Plan

☐ Specific Plan
☐ Master Plan
☐ Planned Unit Development
☐ Site Plan

☐ Rezone
☐ Prezone
☒ Use Permit
☐ Land Division (Subdivision, etc.)

☐ Annexation
☐ Redevelopment
☐ Coastal Permit
☐ Other: _____

Development Type:

☐ Residential: Units _____ Acres _____
☐ Office: Sq.ft. _____ Acres _____ Employees _____
☐ Commercial: Sq.ft. _____ Acres _____ Employees _____
☒ Industrial: Sq.ft. 172000 Acres 39.5 Employees 15
☐ Educational: _____
☐ Recreational: _____
☐ Water Facilities: Type _____ MGD _____

☐ Transportation: Type _____
☐ Mining: Mineral _____
☐ Power: Type _____ MW _____
☐ Waste Treatment: Type _____ MGD _____
☐ Hazardous Waste: Type _____
☐ Other: _____

Project Issues Discussed in Document:

☒ Aesthetic/Visual
☒ Agricultural Land
☒ Air Quality
☒ Archeological/Historical
☒ Biological Resources
☐ Coastal Zone
☒ Drainage/Absorption
☐ Economic/Jobs

☐ Fiscal
☒ Flood Plain/Flooding
☒ Forest Land/Fire Hazard
☒ Geologic/Seismic
☒ Minerals
☒ Noise
☒ Population/Housing Balance
☐ Public Services/Facilities

☒ Recreation/Parks
☒ Schools/Universities
☒ Septic Systems
☐ Sewer Capacity
☒ Soil Erosion/Compaction/Grading
☒ Solid Waste
☒ Toxic/Hazardous
☒ Traffic/Circulation

☒ Vegetation
☒ Water Quality
☒ Water Supply/Groundwater
☒ Wetland/Riparian
☒ Growth Inducement
☒ Land Use
☐ Cumulative Effects
☐ Other: Tribal, Energy, GHG, Wildfire

Present Land Use/Zoning/General Plan Designation:

Exclusive Agriculture or Exclusive Agriculture/ General Agriculture

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

The Applicant proposes to develop up to eleven geothermal test wells on nine well pads drilled to a depth of 3,000-5,000 feet. During well installation, each well pad would accommodate a drilling rig, support equipment, portable bathroom, baker tanks, and project vehicles. Well testing would consist of flowing the exploration well into baker tanks stationed on the well pad and monitoring the captured geothermal fluid for temperatures, pressures, flow rates, chemistry and other parameters. Three new access roads would be developed to access well pads. The proposed access roads would stem off from Surprise Valley Road to the well pads. Existing access roads may require improvements to accommodate transportation of well and drilling equipment. Improved roads may be widened and surfaced as needed.

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".

☒ Air Resources Board	☒ Office of Historic Preservation
☐ Boating & Waterways, Department of	☐ Office of Public School Construction
☐ California Emergency Management Agency	☐ Parks & Recreation, Department of
☐ California Highway Patrol	☐ Pesticide Regulation, Department of
☐ Caltrans District # _____	☐ Public Utilities Commission
☐ Caltrans Division of Aeronautics	☒ Regional WQCB # <u>6</u>
☐ Caltrans Planning	☒ Resources Agency
☐ Central Valley Flood Protection Board	☐ Resources Recycling and Recovery, Department of
☐ Coachella Valley Mtns. Conservancy	☐ S.F. Bay Conservation & Development Comm.
☐ Coastal Commission	☐ San Gabriel & Lower L.A. Rivers & Mtns. Conservancy
☐ Colorado River Board	☐ San Joaquin River Conservancy
☒ Conservation, Department of	☐ Santa Monica Mtns. Conservancy
☐ Corrections, Department of	☐ State Lands Commission
☐ Delta Protection Commission	☐ SWRCB: Clean Water Grants
☐ Education, Department of	☒ SWRCB: Water Quality
☐ Energy Commission	☒ SWRCB: Water Rights
☒ Fish & Game Region # <u>1</u>	☐ Tahoe Regional Planning Agency
☐ Food & Agriculture, Department of	☐ Toxic Substances Control, Department of
☐ Forestry and Fire Protection, Department of	☐ Water Resources, Department of
☐ General Services, Department of Health	
☐ Services, Department of	☒ Other: <u>United States Army Corps of Engineers</u>
☐ Housing & Community Development	☒ Other: <u>United States Fish and Wildlife Service</u>
☒ Native American Heritage Commission	

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

Starting Date July 1, 2026 Ending Date July 30, 2026

Lead Agency (Complete if applicable):

Consulting Firm: Catalyst Environmental Solutions Inc.
Address: 14009 Magnolia Blvd, Unit 5333
City/State/Zip: Sherman Oaks, CA 90403
Contact: Benjamin Pogue
Phone: 503-477-2792

Applicant: Ormat Surprise Valley LLC
Address: 6884 Sierra Center Parkway
City/State/Zip: Reno, NV 89519
Phone: 775-356-9029, x32244

Signature of Lead Agency Representative: Bruce Grove

Digitally signed by Bruce Grove
Date: 2026.08.29 09:45:24 -07'00'

Date: 6/29/2026

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