

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 # 2005121125**Project Title:** Deep Rose Geothermal Exploration Project Supplemental Initial Study/Mitigated Negative Declaration

Lead Agency: California Department of Conservation, Geologic Energy Management Division

Contact Person: Dean Dusette

Mailing Address: 715 P Street, MS 1803

Phone: (916) 445-9686

City: Sacramento

Zip: CA

County: 95814

Project Location: County: Inyo City/Nearest Community: Dunsmuir, Coso Junction, Olancha, Lone Pine

Cross Streets: Rose Valley Lane

Zip Code: 93549

Longitude/Latitude (degrees, minutes and seconds): 36 ° 05 ' 42.8 " N / -117 ° 56 ' 42.1 " W Total Acres: approximately 3.9

Assessor's Parcel No.: 037-500-03

Section: 2, 3, 4, 9, 10, 11, 1

Twp.: 21S

Range: 38E

Base: MD

Within 2 Miles: State Hwy #: US-395

Waterways: N/A

Airports: N/A

Railways: N/A

Schools: N/A

Document Type:CEQA: ☐ NOP☐ Draft EIRNEPA: ☐ NOIOther: ☐ Joint Document☐ Early Cons☒ Supplement/Subsequent EIR☐ EA☐ Final Document☐ Neg Dec

(Prior SCH No.) 2005121125

☐ 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: _____**Development Type:**☐ Residential: Units _____

Acres _____

☐ Office: Sq.ft. _____

Acres _____

Employees _____

☐ Transportation: Type _____☐ Commercial: Sq.ft. _____

Acres _____

Employees _____

☐ Mining: Mineral _____☒ Industrial: Sq.ft. 169884

Acres 3.9

Employees 10

☐ Power: Type _____

MW _____

☐ Educational: _____☐ Waste Treatment: Type _____

MGD _____

☐ Recreational: _____☐ Hazardous Waste: Type _____☐ Water Facilities: Type _____

MGD _____

☐ Other: _____**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: _____**Present Land Use/Zoning/General Plan Designation:**

Resource and Rural Development

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

The proposed project seeks CalGEM's approval to drilling, testing, and monitoring up to four (4) exploratory geothermal wells, with the goal of exploring, locating, and verifying existence of commercially viable geothermal resources in the Coso Known Geothermal Resource Area (KGRA).

The project area is located in the northwest region of the Coso KGRA (now designated by BLM as "the Haiwee Geothermal Leasing Area" or (HGLA) in the vicinity of Southern McCloud Flat in Inyo County. The well pad would be located within Sections 2, 3, 4, 9, 10, 11, and 16 of Township 21 South, Range 38 East, Mount Diablo Meridian. The Section 16 land is owned by the State of California and administered by California State Land Commission (CSLC). All other lands within Sections 2, 3, 4, 9, 10, and 11 are administered by the Bureau of Land Management (BLM).

Project construction activities will include constructing a well pad and drilling four geothermal wells, a new road, a water storage area and four traffic turnouts; upgrading existing roads; installing a booster pump station and plastic piping; and trucking water from a private water source. Drilling will be conducted 24 hours per day, seven days per week by a crew of approximately 10 workers and will require a maximum of 200 days to complete drilling one well. Up to four wells will be drilled, within two years of initiating the revised Project.

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 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 # <u> </u>	<input type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB # <u>6</u>
<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 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 checked="" 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 checked="" type="checkbox"/> Fish & Game Region # <u>6</u>	<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: <u>U.S. Department of the Interior, Bureau of Land Management</u>
<input type="checkbox"/> Housing & Community Development	<input checked="" type="checkbox"/> Other: <u>Inyo County Planning Department</u>
<input checked="" type="checkbox"/> Native American Heritage Commission	

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

Starting Date July 31, 2025 Ending Date September 2, 2025

Lead Agency (Complete if applicable):

Consulting Firm: <u>MRS Environmental, Inc.</u>	Applicant: <u>Deep Rose Geothermal, LLC</u>
Address: <u>1306 Santa Barbara Street</u>	Address: <u>140 W. Ridgecrest Blvd.</u>
City/State/Zip: <u>Santa Barbara, CA 93101</u>	City/State/Zip: <u>Ridgecrest, CA 93555</u>
Contact: <u>Dean Dusette</u>	Phone: <u>(707) 337-2302</u>
Phone: <u>(805) 289-3929</u>	

Signature of Lead Agency Representative: Dean Dusette Date: July 30, 2025

DocuSigned by:

Dean Dusette

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