

# Notice of Completion & Environmental Document Transmittal

# 2019059010

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:** McCloud-Pit Hydroelectric Project

Lead Agency: State Water Resources Control Board

Contact Person: Savannah Downey

Mailing Address: P.O. Box 2000

Phone: 916-322-1585

City: Sacramento

Zip: 95812

County: Sacramento

**Project Location:** County: Shasta & Siskiyou

City/Nearest Community: McCloud

Cross Streets: Hwy 299, Hwy 89

Zip Code: 96057

Longitude/Latitude (degrees, minutes and seconds): \_\_\_\_\_ ° \_\_\_\_\_ ' \_\_\_\_\_ " N / \_\_\_\_\_ ° \_\_\_\_\_ ' \_\_\_\_\_ " W Total Acres: \_\_\_\_\_

Assessor's Parcel No.: \_\_\_\_\_ Section: \_\_\_\_\_ Twp.: \_\_\_\_\_ Range: \_\_\_\_\_ Base: \_\_\_\_\_

Within 2 Miles: State Hwy #: \_\_\_\_\_ Waterways: McCloud River, Iron Canyon Creek, Pit River

Airports: \_\_\_\_\_ Railways: \_\_\_\_\_ Schools: \_\_\_\_\_

### 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: \_\_\_\_\_

### 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: CWA 401

### Development Type:

- Residential: Units \_\_\_\_\_ Acres \_\_\_\_\_  
 Office: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Transportation: Type \_\_\_\_\_  
 Commercial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Mining: Mineral \_\_\_\_\_  
 Industrial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  Power: Type Hydropower MW 368  
 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: Utilities & Svc. Sys.

### Present Land Use/Zoning/General Plan Designation:

Open space, public land, timber/ timber production, unclassified

**Project Description:** (please use a separate page if necessary)  
See Attachment A.

State Clearinghouse Contact:

(916) 445-0613

State Review Began:

5 - 2 - 2019

SCH COMPLIANCE

6 - 3 - 2019

### Project Sent to the following State Agencies

- Resources  
 Boating & Waterways  
 Central Valley Flood Prot.  
 Coastal Comm  
 Colorado Rvr Bd  
 Conservation  
 CDFW # 1  
 Cal Fire  
 Historic Preservation  
 Parks & Rec  
 Bay Cons & Dev Comm.  
 DWR
- Cal EPA**  
 ARB: Airport & Freight  
 ARB: Transportation Projects  
 ARB: Major Industrial/Energy Resources, Recycl. & Recovery  
 SWRCB: Div. of Drinking Water  
 SWRCB: Div. Drinking Wtr #  
 SWRCB: Div. Financial Assist.  
 SWRCB: Wtr Quality  
 SWRCB: Wtr Rights  
 Reg. WQCB # 5R  
 Toxic Sub Ctrl-CTC
- Yth/Adlt Corrections**  
 Corrections
- CalSTA**  
 Aeronautics  
 CHP  
 Caltrans# 2  
 Trans Planning
- Other**  
 Education  
 Food & Agriculture  
 HCD  
 OES
- State/Consumer Svcs**  
 General Services
- Independent Comm**  
 Delta Protection Comm  
 Delta Stewardship Council  
 Energy Commission  
 NAHC  
 Public Utilities Comm  
 Santa Monica Bay Restoration  
 State Lands Comm  
 Tahoe Rgl Plan Agency  
 Conservancy  
 Other: \_\_\_\_\_

Please note State Clearinghouse Number (SCH#) on all Comments

SCH# **2019059010**

Please forward late comments directly to the Lead Agency

AQMD/APCD 31/32

(Resources: 5 / 4)

**Reviewing Agencies Checklist**

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with and "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 type="checkbox"/> California Emergency Management Agency                 | <input checked="" type="checkbox"/> Parks & Recreation, Department of        |
| <input type="checkbox"/> California Highway Patrol                              | <input type="checkbox"/> Pesticide Regulation, Department of                 |
| <input checked="" type="checkbox"/> Caltrans District #2                        | <input type="checkbox"/> Public Utilities Commission                         |
| <input type="checkbox"/> Caltrans Division of Aeronautics                       | <input checked="" type="checkbox"/> Regional WQCB #5                         |
| <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 #1                       | <input type="checkbox"/> Tahoe Regional Planning Agency                      |
| <input type="checkbox"/> Food & Agriculture, Department of                      | <input 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 type="checkbox"/> General Services, Department of                        | <input type="checkbox"/> Other: _____  |
| <input type="checkbox"/> Health Services, Department of                         | <input type="checkbox"/> Other: _____  |
| <input 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 May 2, 2019 Ending Date June 3, 2019

**Lead Agency (Complete if applicable):**

Consulting Firm: <u>Cardno, Inc.</u>	Applicant: <u>Pacific Gas and Electric Company</u>
Address: <u>2890 Gateway Oaks Drive, Suite 200</u>	Address: <u>P.O. Box 770000, N11D</u>
City/State/Zip: <u>Sacramento, CA 95833</u>	City/State/Zip: <u>San Francisco, CA 94177</u>
Contact: <u>Kendra Ryan</u>	Phone: <u>(415) 973-4054</u>
Phone: <u>(916) 923-1097</u>	

Signature of Lead Agency Representative: *Ann Marie Ore* Date: 5/2/19

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

Project Description:

The McCloud-Pit Hydroelectric Project (Project) is owned and operated by the Pacific Gas and Electric Company (PG&E). The Project is located on the McCloud River, Iron Canyon Creek, and Pit River, in Shasta and Siskiyou counties, California. The 368-megawatt Project consists of three power-generating developments. These developments collectively include two storage reservoirs (McCloud and Iron Canyon), two regulating reservoirs (Pit 6 and Pit 7), one afterbay (Pit 7), three powerhouses (James B. Black, Pit 6, and Pit 7), five dams (Pit 6, Pit 7, Pit 7 Afterbay, Iron Canyon, and McCloud), two tunnels, and associated equipment and transmission facilities. The average annual energy generated between 1987 and 2016 from the James B. Black, Pit 6, and Pit 7 Powerhouses was 629.9, 341.2, and 470.3 gigawatt-hours, respectively. Forty-five percent of the Project lands are owned and managed by the United States Forest Service (USFS) and the Bureau of Land Management; 33 percent are owned by PG&E; and 22 percent are privately held.

For purposes of the California Environmental Quality Act (CEQA) analysis, the Project being considered by the State Water Resources Control Board for water quality certification (certification) includes PG&E's Proposed Project, as described in PG&E's final license application to FERC on July 15, 2009, which includes: continued operation of the existing Project and improvements to recreational facilities; USFS conditions provided pursuant to section 4(e) of the Federal Power Act; FERC's final Environmental Impact Statement staff alternatives developed under the National Environmental Policy Act; and conditions of the certification necessary to protect water quality and beneficial uses.