

Notice of Determination

Appendix D

To:

[X] Office of Planning and Research
U.S. Mail: P.O. Box 3044 Sacramento, CA 95812-3044
Street Address: 1400 Tenth St., Rm 113 Sacramento, CA 95814

[] County Clerk
County of:
Address:

From:

Public Agency: State Water Resources Control Board
Address: 1001 I Street, Sacramento, CA 95814
Contact: Jordan Smith
Phone: (916) 323-3645

Lead Agency (if different from above): Placer County Water Agency
Address: 144 Ferguson Road Auburn, CA 95604
Contact: Benamin Ransom
Phone: (530) 308-4554

SUBJECT: Filing of Notice of Determination in compliance with Section 21108 or 21152 of the Public Resources Code.

State Clearinghouse Number (if submitted to State Clearinghouse): 2012082046

Project Title: Middle Fork American River Project Relicensing

Project Applicant: Placer County Water Agency

Project Location (include county): Placer County and El Dorado County

Project Description:

PCWA owns and operates the Middle Fork American River Hydroelectric Project (Project). The Project uses the waters of the Middle Fork American River watershed to generate electricity through hydropower operations. The Project consists of five powerhouses, two major storage reservoirs, and five smaller regulating reservoirs and diversion pools. The Project seasonally stores and releases water to meet consumptive demands in western Placer County and to generate power. The Project has a total dependable generation capacity of 223.7 megawatts (MW), and an average annual energy production of 1,039 gigawatt-hours (GWh).

This is to advise that the State Water Resources Control Board has approved the above ([] Lead Agency or [X] Responsible Agency)

described project on 4/17/19 and has made the following determinations regarding the above (date) described project.

- 1. The project [] will [X] will not have a significant effect on the environment.
2. [X] An Environmental Impact Report was prepared for this project pursuant to the provisions of CEQA. [] A Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
3. Mitigation measures [] were [X] were not made a condition of the approval of the project.
4. A mitigation reporting or monitoring plan [] was [X] was not adopted for this project.
5. A statement of Overriding Considerations [] was [X] was not adopted for this project.
6. Findings [] were [X] were not made pursuant to the provisions of CEQA.

This is to certify that the final EIR with comments and responses and record of project approval, or the negative Declaration, is available to the General Public at:

Placer County Water Agency, 144 Ferguson Road, Auburn, CA 95603

Signature (Public Agency): [Signature] Title: Executive Director

Date: 4/17/19 Date Received for filing at OPR:

Governor's Office of Planning & Research

APR 17 2019

Location Map- Middle Fork Project Facilities



PROJECT SUMMARY

Project Completed 1967
 Total Energy Production Capacity: 223.7 MW
 Average Annual Energy Production: 1,026,975 MWh
 Total Gross Water Storage: 345,560 acre-feet (af)
 Earth and Rockfill Dams: 11,900,000 cubic yards
 Concrete Dams and Diversions: 94,000 cubic yards
 Tunnels and Penstocks: 23.2 miles

RESERVOIRS AND DIVERSIONS	Elevation	Storage Capacity
Duncan Creek Diversion	5,265'	20 af
French Meadows Reservoir	5,244.5'	134,993 af
Hell Hole Reservoir	4,630'	207,590 af
North Fork Long Canyon Diversion	4,716'	0.39 af
South Fork Long Canyon Diversion	4,640'	0.83 af
Middle Fork Interbay	2,529'	175 af
Ralston Afterbay	1,179'	2,782 af

POWERHOUSES	Elevation	Production Capacity
French Meadows Powerhouse	4,630'	15.3 MW
Hell Hole Powerhouse	4,240'	0.7 MW
Middle Fork Powerhouse	2,529'	122.4 MW
Ralston Powerhouse	1,175'	79.2 MW
Oxbow Powerhouse	1,089'	6.1 MW

TUNNELS	Discharge Capacity
Duncan Creek-Middle Fork Tunnel	400 cfs
French Meadows-Hell Hole Tunnel	400 cfs
Hell Hole-Middle Fork Tunnel	920 cfs
Middle Fork-Ralston Tunnel	836 cfs
Ralston-Oxbow Tunnel	1,088 cfs

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