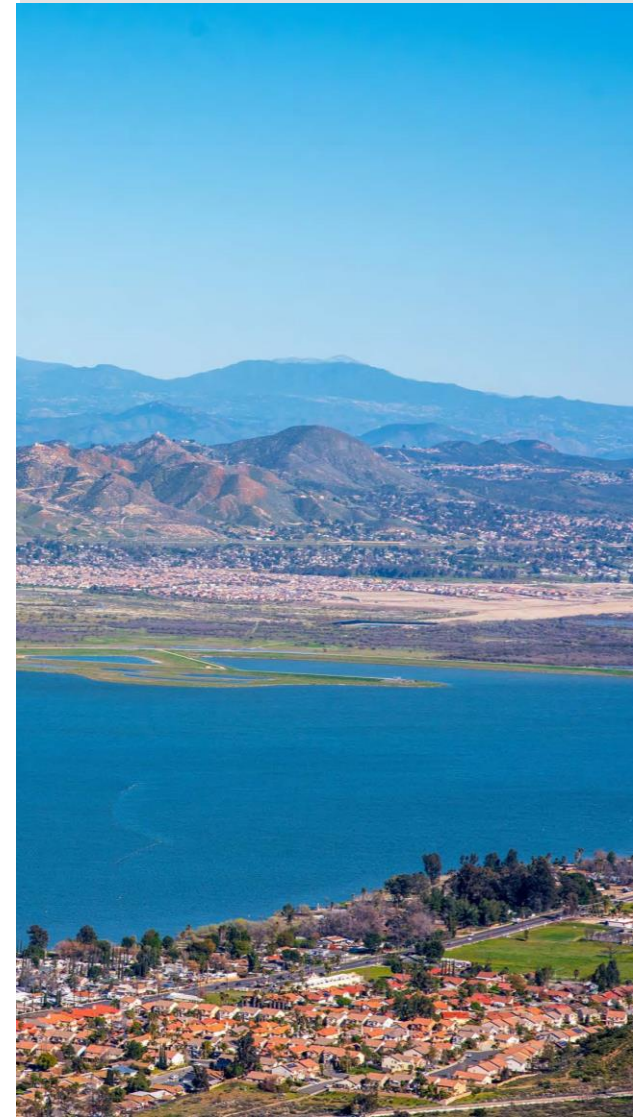


Lake Elsinore Advanced Pump Storage Project (LEAPS)

July 14, 2020

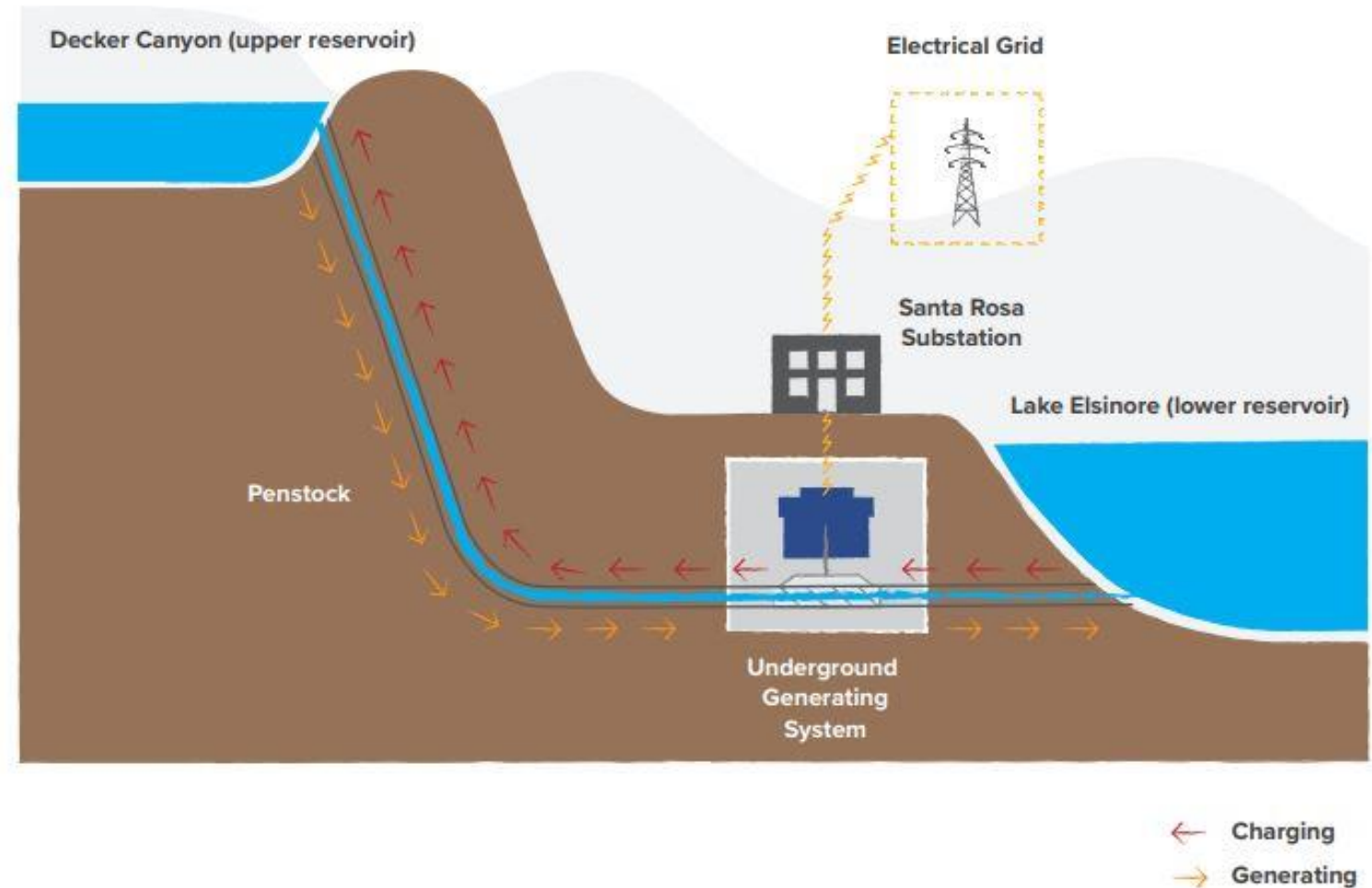


Project Description

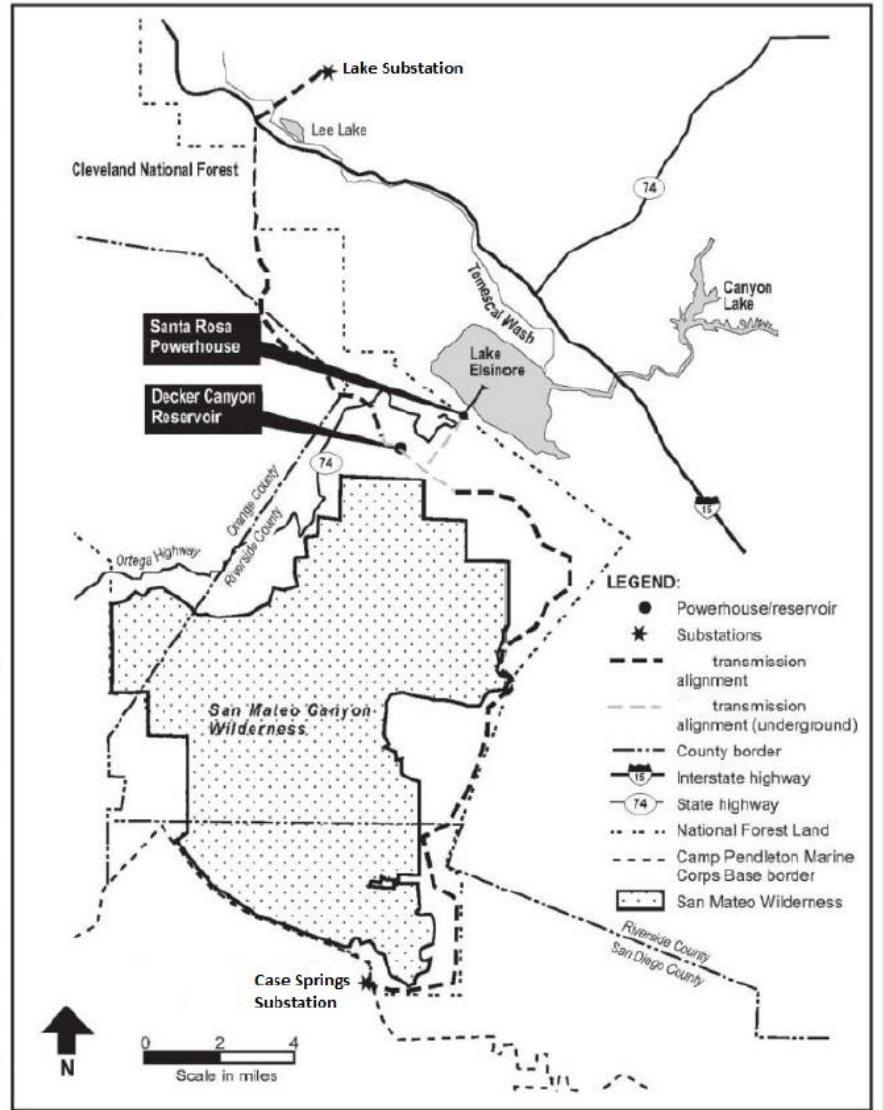
- Lake Elsinore serves as Lower Reservoir, 3,000 Surface Acres, Optimal Level of 1240'
- 240 ft. dam in Cleveland National Forest (Upper Reservoir) – 120 surface acres, 5,750-acre ft
- Underground powerhouse with 2 pump turbine units, can produce 500 MW of electrical power
- 32 miles of Overhead High-Power Transmission Lines – 170 ft. high, 500 KV
- Project to generate an average of 1,560,000 megawatt-hours annually
- Construction to take 4 to 5 years on 845 acres of land administered by the U.S. Forest Service

The Design

Pumped Storage: A water-based battery



The Project



The Location



Key City Concerns

1. Water Quantity and Quality
2. Shoreline Impacts
3. Construction Impacts
4. Community Benefits to Offset Long-Term Impacts
5. Obligations to Maintain the Lake for Recreational Uses

Timeline of Activities

- Originally proposed in 1997
- Final Environmental Impact Statement - 2007
- EVMWD Terminated Development Agreement – July 2011
- FERC Dismissed LEAPS Application – July 2011
- Nevada Hydro Application Notice of Intent – May 31, 2017
- Nevada Hydro Final License Application – October 2, 2017
- City Council Votes to Oppose the Project – April 9, 2019
- City Files Motion to Intervene – August 30, 2019
- Scoping Meetings/Notice of Intent to Prepare an Environmental Impact Statement (EIS) – December 2019
- FERC halts the process under One Federal Decision due to concerns from U.S. Forest Service

Latest Action

- On **June 18, 2020**, FERC issued a Notice of Intent to Prepare an Environmental Impact Statement and Soliciting Scoping Comments
- No Scoping Meeting to be held locally by FERC due to COVID-19.
- Comments to be made in writing **by August 17, 2020**.
- Submit comments in various ways:
 - Electronic filing at www.ferc.gov/docs-filing/efiling.asp
 - Brief comments of 6,000 characters or less at www.ferc.gov/docs-filing/ecomment.asp
 - Send paper comments to:
Secretary, Federal Energy Regulatory Commission
888 First Street, NE
Washington, D.C. 20426
 - Clearly Identify on First Page LEAPS Project (P-14227-003)
- More information at www.lake-elsinore.org/LEAPS.

Virtual Workshop

LAKE ELSINORE ADVANCED PUMP STORAGE PROJECT

LEAPS VIRTUAL COMMUNITY WORKSHOP

HOSTED BY CITY OF LAKE ELSINORE & RIVERSIDE COUNTY



THURSDAY, JULY 30, 2020
6:00 PM

(REGISTER IN ADVANCE VIA ZOOM)

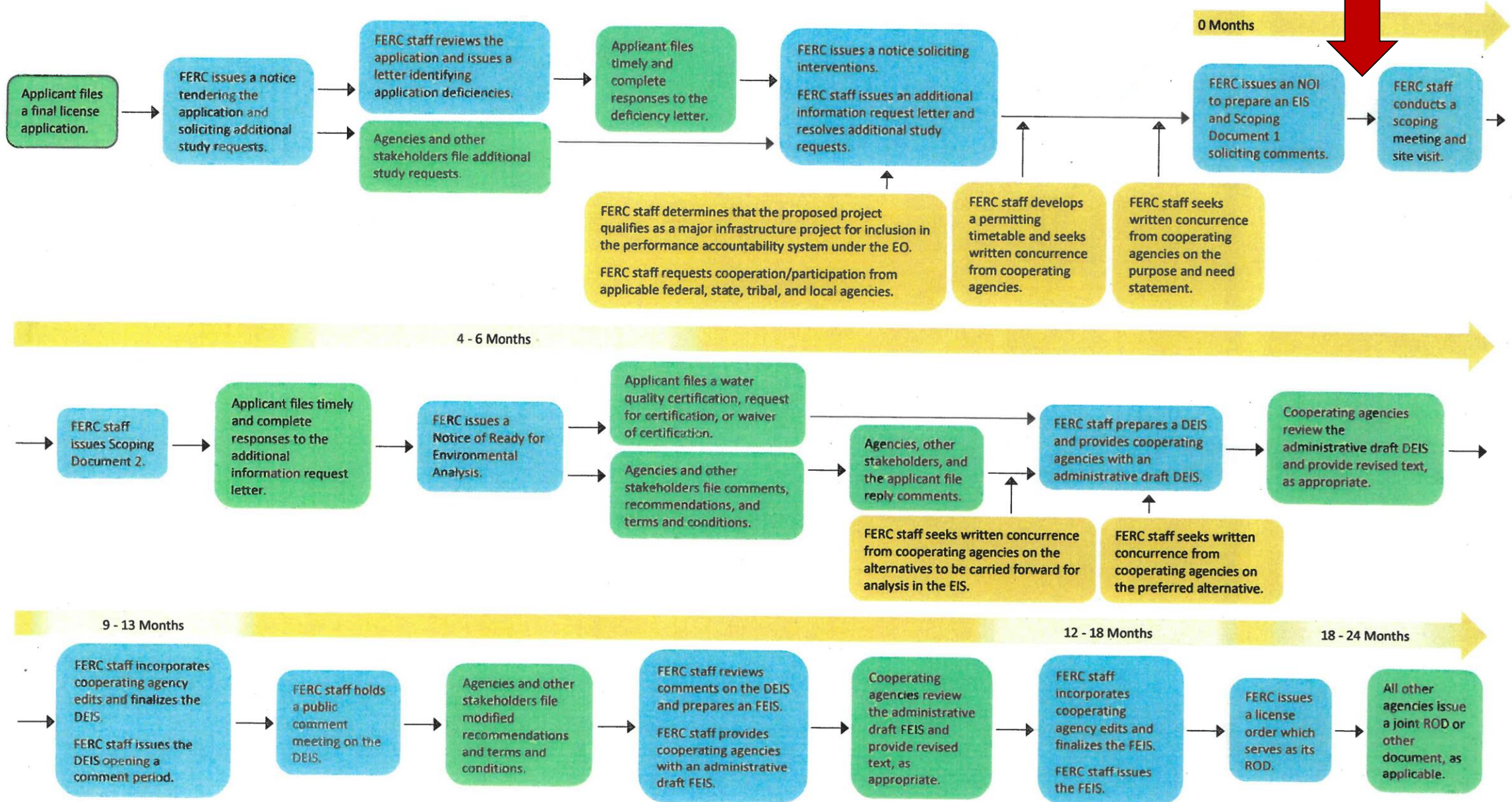
The Federal Energy Regulatory Commission (FERC) released a notice of intent to prepare an environmental impact statement and is soliciting comments.

Join us for a virtual workshop to learn about the LEAPS project, the FERC process and how you can submit comments prior to August 17, 2020.

FIND OUT MORE AT WWW.LAKE-ELSINORE.ORG/LEAPS

FERC Hydropower Licensing Process

Application Review Process



Next Steps

Major Milestone	Target Date
Scoping Comments Due	August 2020
Scoping Document 2 Issued (if necessary)	September 2020
Ready for Environmental Analysis Notice Issued	December 2020
Deadline for Filing Comments, Recommendations and Agency Terms and Conditions/Prescriptions	February 2021
Draft Environmental Impact Statement (EIS) Issued	August 2021
Comments on Draft EIS Due (60 days for comments)	October 2021
Final EIS Issued	January 2022

Thank you

