



ISABELLA LAKE, CA CONSTRUCTION

U.S. ARMY CORPS OF ENGINEERS

BUILDING STRONG.

Location & Description

Isabella Lake Dam (consisting of a Main Dam, Auxiliary Dam and service spillway) is located about 40 miles northeast of Bakersfield in Kern County, California, and became fully operational in 1953. The Main Dam is located near the confluence of the north and south forks of the Kern River and the Auxiliary Dam is located about half a mile east of the Main Dam. The Main Dam is a 185-foot-high earth-fill dam, and the Auxiliary Dam is a 100-foot-high earth-fill dam. The service spillway is located between the two dams. The reservoir (Isabella Lake) has a gross storage capacity of 568,075 acre feet.

May 2018



Highlights (Last 30 days)

- The Phase II Dams and Spillways contract protest has been resolved and USACE expects the contractor – Flatiron/Dragados/Sukut Joint Venture (FDS) – to begin mobilization and construction activities in the coming months.
- FDS is coordinating with local labor unions for labor support to the project. The FDS local office is open and they have information about employment opportunities.

Looking Ahead (Next 30+ days)

- Rising lake levels and high winds are causing delays on completion of the French Gulch Boat Launch. As a result, Boat Launch 19 will remain open through Memorial Day weekend and French Gulch is now expected to be complete in June.
- The French Gulch restrooms and parking lot, along with the SR155 turn lane roadwork, are expected to be complete by mid-May.
- Construction on the right abutment of the main dam will create traffic delays on SR155 near the Main Dam starting later this year. USACE will provide updates on expected impacts via public outreach, the monthly SITREP, and the Isabella Task Force.
- USACE continues to work with Southern California Edison to obtain the Borel Canal easement through the Auxiliary Dam. Negotiation are expected to continue through spring 2018.
- Ponderosa Drive will be closed by May 5, 2018, however, Barlow Road will remain open, providing access to Boat Launch 19.

Current Lake Status (as of May 1, 2018)

The current pool resides at 251,294 acre-feet, and an elevation of 2,572.4 feet, which is 70% of the restricted pool. As part of our interim risk reduction measures, Isabella Lake has a restricted elevation of 2,589 feet (361,250 acre-feet). Current lake status can be viewed at <http://1.usa.gov/1enHdTy>.

Milestones	
Pre-Construction Engineering and Design	Complete
Construction of USFS Facilities	Complete
Dams and Spillways Construction	2018-2022