



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.

June 2018



Highlights (Last 30 days)

- The Phase II Dams and Spillways contract protest was resolved and USACE expects the contractor (Flatiron/Dragados/Sukut Joint Venture or FDS) to begin mobilization to the site in the coming months and begin construction activities.
- USACE continues construction activities at the French Gulch interim boat launch.
- The SR155 turn lane modifications are complete.
- 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 and a telephone information line for job seekers and other inquiries – (833) 640-1010.

Looking Ahead (Next 30+ days)

- The construction at French Gulch boat launch will be complete in mid-June 2018. Boat Launch 19 is now closed until the completion of the dam modification project in 2022.
- USACE continues working with Southern California Edison to obtain the Borel canal easement through the Auxiliary Dam.
- Construction on SR155 will create traffic delays near the Main Dam starting in 2018. USACE expects construction to begin in July or August and continue into 2019. USACE will provide updates on expected impacts via public outreach, the monthly SITREP, and the Isabella Task Force.

Current Lake Status (as of June 5, 2018)

The current pool resides at 251,445 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	Began Fall 2016
Dams and Spillways Construction	2018-2022