



# El Dorado Irrigation District

## Public Service Message

Living, working or recreating below or near a dam—know your risk. Dam failures are a low probability but have high consequences.



Forebay

El Dorado Forebay, Lake Aloha, Caples, Silver and Echo Lakes are all dams owned and operated by El Dorado Irrigation District (EID) and part of the Federal Energy Regulatory Commission (FERC) Hydroelectric Project 184.

These dams are inspected and maintained according to strict state and federal safety guidelines, ensuring structural integrity under normal and extreme conditions. EID has developed emergency plans with emergency management agencies to warn the public in the unlikely event of an emergency at one of our dams.

**Have a Plan, Be Prepared.** If a dam emergency takes place, be sure to have a plan. Know where to go and what precautions are necessary to get out safely. See the back of this flyer for some basics and websites you can visit to become more informed.

Sudden flooding can occur when a dam fails or partially fails due to a structural, mechanical or hydraulic problem. Flooding can also occur during operational water releases.

It's important to know if you live, work or recreate near or below a dam, and what to do to in case of flooding or rapid variable water flows.

Find valuable preparedness information on the following webpages.

- The National Weather Service  
[www.Weather.gov/Safety/Flood](http://www.Weather.gov/Safety/Flood)
- FEMA  
[www.FEMA.gov/Dam-Safety](http://www.FEMA.gov/Dam-Safety)
- Association of State Dam Safety  
[www.DamSafety.org](http://www.DamSafety.org)

### How you may be notified of potential or actual emergency:

Flash Flood Warning: Evacuate immediately

Flash Flood Watch: Prepare to evacuate

### Notifications may be distributed or come via:

- An emergency alert message on television, radio, phone or text message
- Public address system (loud speaker) from vehicles or a helicopter
- Personal contact by emergency personnel
- A recorded telephone message from El Dorado County "Rave/Smart 911" emergency alert system. **Register at <https://Ready.EDSO.org>**

**Project 184**

**Headquarters** 2890 Mosquito Road, Placerville, CA 95667 530-622-4513

**Camp 5 Hydro** 7225 Highway 50, Pollock Pines, CA 95726 530-295-6755

## Prepare, Know What To Do.

If a dam emergency event takes place, have a plan. Know where to go and what precautions are necessary to get out safely. Get to high ground—generally at least 50 vertical feet above river elevation.

Sign up to receive emergency alerts for El Dorado County, register at <https://Ready.EDSO.org>.

Check your phone for alerts and follow the directions of emergency personnel. Also, listen to the radio or television for information.

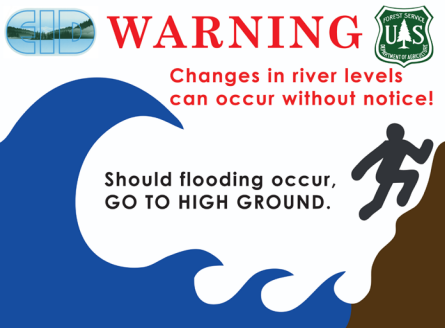
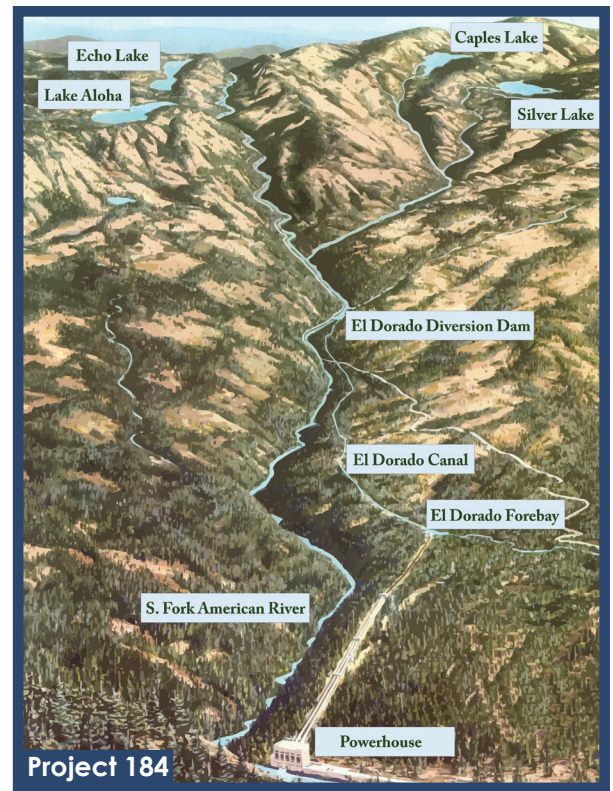
If emergency officials advise you to leave your home and if you have time, do your best to secure it. Move essential items to an upper floor. Turn off utilities at the main.

Do not attempt to walk across flooded areas or roads, you could be swept away by flood waters. As little as six inches of moving water can cause you to fall. If you must walk through water, use a stick to check the firmness of the ground and depth of the water in front of you.

Avoid driving across flooded roads. If you do become trapped in your car, stay in your car. If your car takes in water, climb to the roof so emergency personnel can see you.

In case you require assistance, be ready to generate noise and keep a flashlight with you. This will aid emergency personnel in locating you.

Dam failure or operational flooding can occur at anytime. Be aware of streams, drainage channels, canyons and other areas that may suddenly flood. Flash floods can occur in these areas with or without typical warnings like heavy rain.



“Warning” signs may be seen in the more accessible areas of the District’s water delivery system and reservoirs/dams.

To be safe, be aware of your surroundings when around rivers, lakes, and dams.

Additional information about Project 184 can be found on our website at [www.EID.org/Project184](http://www.EID.org/Project184). Or, contact our Hydro Division at (530) 295-6755.

## Helpful Resources

- EID at [www.EID.org](http://www.EID.org); phone (530) 622-4513
- National Weather Service at [www.Weather.gov](http://www.Weather.gov)
- El Dorado County Sheriff's Department at [www.EDCGOV.us/SHERIFF](http://www.EDCGOV.us/SHERIFF)
- FEMA at [www.FEMA.gov](http://www.FEMA.gov); phone (202) 646-2500
- Association of State Dam Safety Officials at [www.DamSafety.org](http://www.DamSafety.org)
- Register for “Rave/Smart911” at <https://Ready.EDSO.org>



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