# About the EWEB's McKenzie River Hydroelectric Projects

Eugene Water & Electric Board owns and operates two power canals on the lower McKenzie River and three reservoirs on the upper McKenzie River:

- The five-mile-long Leaburg Canal
- The four-mile-long Walterville Canal
- Carmen Diversion Reservoir
- Smith Reservoir
- Trail Bridge Reservoir

EWEB's dam safety program actively monitors the performance of the canal embankments and reservoir dams to ensure safety in operations and to the public downstream of the projects.

EWEB prepared two emergency action plans (EAP), one for the two power canals for the Leaburg and Walterville hydroelectric facilities and the other for the three-reservoir system for the Carmen Smith hydroelectric project in accordance with the federal regulations. The EAPs provide information about the potential flooding areas due to an unlikely reservoir dam or canal embankment failure.

Residents, campers, and business downstream of the hydroelectric projects should be aware of the potential flooding hazard, become familiar with flooding maps, and learn the escape routes.

For more information, please contact:

541-685-7000 Eugene Water & Electric Board 4200 Roosevelt Boulevard Eugene, OR 97402 www.eweb.org

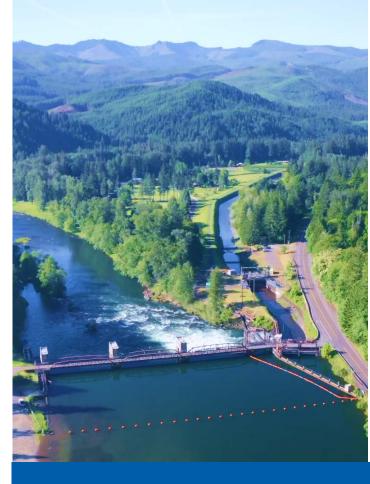
## Partners in Safety

EWEB coordinates with local and national emergency management agencies in the jurisdictions in preparation of the emergency action plans for the EWEB's hydroelectric projects.

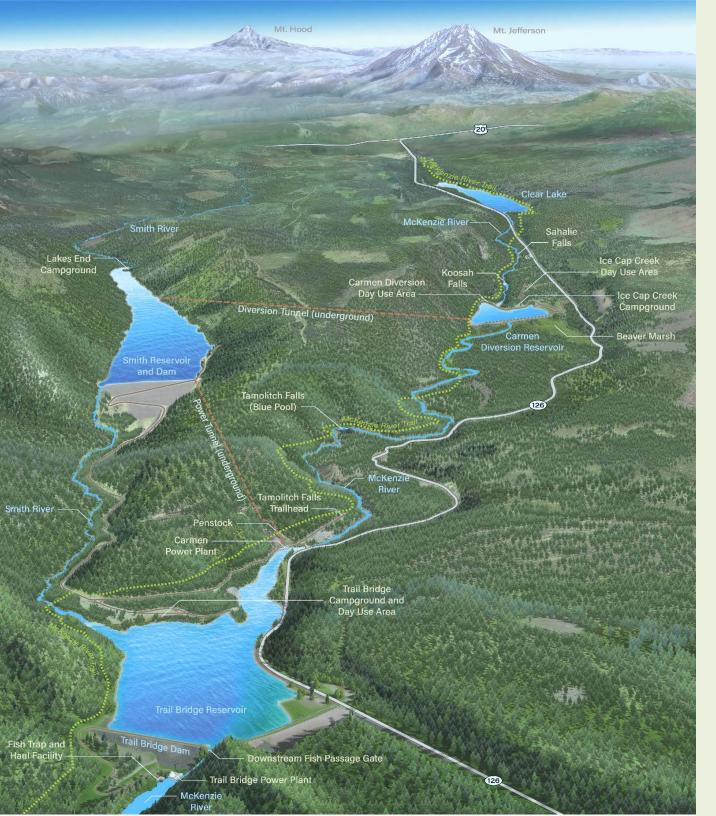
- Lane County Emergency Management
- Lane County Sheriff's Office
- Oregon State Police
- McKenzie Fire & Rescue
- Eugene Springfield Fire
- Springfield and McKenzie School Districts
- American Red Cross
- National Weather Service
- Federal Energy Regulatory Commission

EWEB works with the partners to periodically performs drills for emergency notifications and functional exercises using the EAPs to ensure that jurisdictional agencies are prepared to initiate a coordinated response in disaster situations.

# EWEB McKenzie River Hydroelectric Projects Emergency Preparedness







### **BE PREPARED**

If one of EWEB's dams or canals breaches, Lane County's Community Emergency Notification System (CENS) will automatically call residents with a land line in the identified areas or a registered cell number. A recorded message will be played with information and instructions.

We encourage residents in potential flooding areas to register their cell phone numbers with the CENS system for emergency notifications at www.lanecounty.org.

In addition to the CENS system, listen to National Weather Service radio alerts and door-to-door notices by your local jurisdiction agencies.

### WHAT TO DO IN AN EMERGENCY

A worst-case scenario failure of a dam or canal could cause extreme flooding in the river or in the vicinity of a canal breach. If you notice rapidly rising water or are notified of a dam or canal failure, immediately proceed to high ground. If you suspect a dam or canal failure, move to high ground, and then call 9-1-1. Stay on high ground until you receive notice that it is safe to return. Flood waves can take hours to reach peak water levels.

### CITIZEN INVOLVEMENT

If you notice anything out of the ordinary near or around the canals, reservoirs, or dams, please call EWEB at 541-685-7000.

### NO EXCAVATION NEAR A CANAL

If you live adjacent to an EWEB canal, never excavate within 50-feet of the EWEB property line without contacting EWEB. If you have an excavation need, please call EWEB at 541-685-7000.