



Keeping our water — and community — safer from wildfire

Creating a “shaded fuel break” may sound like an odd process—but it translates into something that’s good for Paradise Irrigation District’s water supply as well as our community’s well-being.

A shaded fuel break lessens the chance of catastrophic fires by reducing the amount of brush, removing the low plants and retaining a shaded canopy above. The shaded areas aren’t as likely to grow back with thick underbrush, decreasing the risk of a catastrophic wildfire.

In 2017, PID continues its partnership with the Butte County Fire Safe Council to increase the shaded fuel break area in PID’s watershed. The council secured a \$379,693 grant through the Sierra Nevada Conservancy to pay for work done by the Butte Fire Center in Magalia.

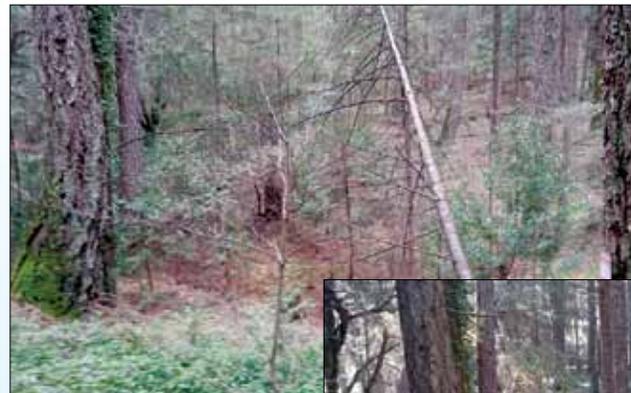
The project will treat 176 acres along the east side of Magalia Reservoir, including 50 acres on PID land along the east shore of Magalia Reservoir and north along Little Butte Creek.

The shaded fuel break can minimize or eliminate crown fires as well as create a more defensible space for firefighters by removing heavy, dense brush.

If a wildfire raced up the slopes around Paradise Lake or Magalia Reservoir, the flames could wreak havoc on the forest, leaving not only charred trees, but also a mess that would result in a loss of water quality. Runoff caused by the denuded landscape would put debris—including ash and soil—into the lakes, making the job of treating our water supply much harder.

“It’s important that residents in the area know that the health of the forest is directly related to the threat from wildfire,” notes Calli-Jane DeAnda,

BCFSC’s executive director. “We’re pleased to be able to work with PID to make the forest healthier.”



LEFT: Before the shaded fuel break was created.



RIGHT: After the shaded fuel break was created.

WE’VE MADE IT EASIER TO WATCH PID IN ACTION

PID board meetings are now streamed in real-time using Facebook Live. Just point your browser to the district’s Facebook page (facebook.com/pidwater)



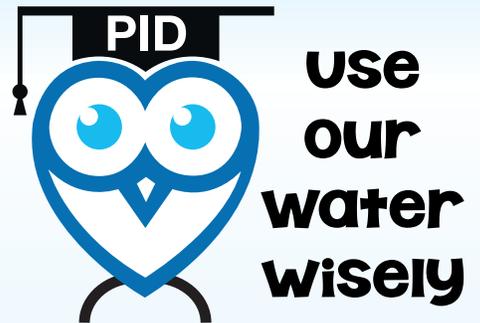
at the time of the meeting and you’ll be able to watch and listen from wherever you are; this will work on a mobile device as well as a desktop computer. We’ll publish a reminder post on our Facebook page a day or so before the meeting so you can put it on your calendar. “Like” the PID page to get the Facebook Live notifications. Meetings are archived on Facebook and can be viewed later.

Planning a garden this spring? Group plants by their water needs



Use your outdoor water wisely by creating "hydrozones" where plants with similar water requirements are planted near each other.

Grouping plants in these hydrozones means that each zone in your watering system can be more efficient by supplying plants with the same water needs with the right amount of water. Not only

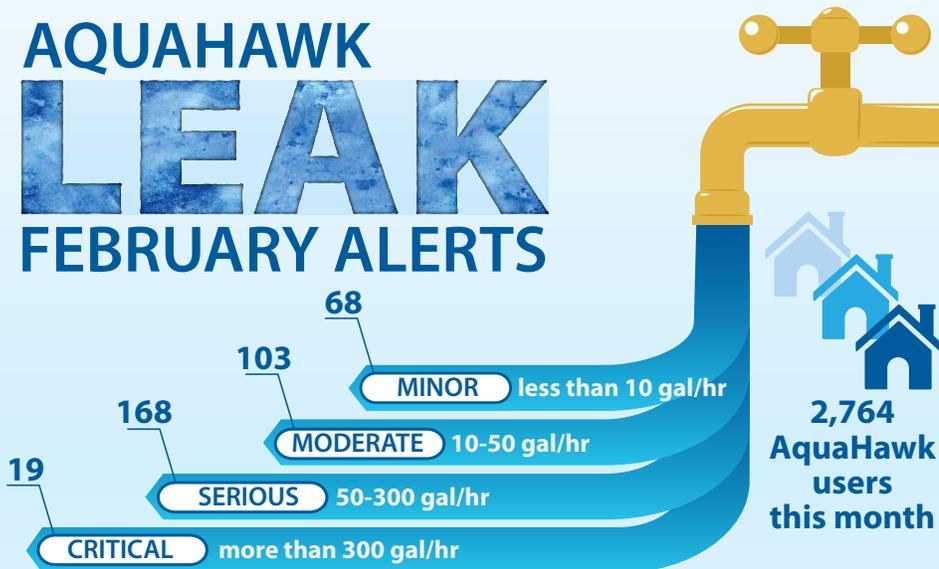


does this save water, but your plants will be healthiest if they're getting the right amount of water for their specific needs.

Grass/turf areas and planting beds have different water needs and should be zoned separately. Trees and shrubs typically need deep watering less frequently while grass needs more frequent watering.

When arranging your plants this year, consider keeping them together in zones you could term as Routine Watering (every two to four days), Reduced Watering, Limited Watering and No Watering.

AQUAHAWK LEAK FEBRUARY ALERTS



Here's how to get your leak alerts:



Even if you don't sign up for AquaHawk, **make sure PID has your current contact information so we can contact you.** Call us at 877-4971 with your phone number, text number or email.



Register online for AquaHawk. PID's instructional videos can walk you through registration and setting up your account just the way you'd like. Go to: ParadiselIrrigation.com and look for the box in the left column that says "AquaHawk Alerting."

Kids Fishing Day
2017
Paradise Lake
Saturday, April 22
FREE! 6 am to 3 pm