



WaterWays

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Power for the people – Pursuing local control

NID is working to secure local control of our region’s electrical distribution system and better protect against catastrophic fire risks.

We have heard the community express growing concerns about the reliability of service provided by Pacific Gas and Electric (PG&E) after widespread and prolonged Public Safety Power Shutoffs (PSPS) over the past few months.

In October, our Board of Directors approved starting negotiations with PG&E that could lead to the purchase of the embattled power provider’s assets in the region.

“It’s early in the process, but we are encouraged and excited about the support from the community,” said General Manager Rem Scherzinger. “This pursuit is a complex undertaking. We are cautiously optimistic, and emboldened to explore the opportunity to secure energy reliability and establish community resiliency for our region.”



Nearly 200 people attended a workshop hosted by NID on Oct. 29, and were in strong favor of pursuing a local power solution.

Stay up to date with NID news and workshop announcements. Subscribe to the NID power solutions email list - click [here](#).

NID delivers – No disruption in treated water service during widespread power outages

When prolonged power outages were activated during October, NID made sure the water continued to flow.

We have a plan, the necessary equipment and a trained team of experts to ensure that during the times of disruption, we continue to be connected and securely operating.

PG&E activated its Public Safety Power Shutoff (PSPS) protocols in expectation of extreme fire danger conditions in October.

In advance of the PSPSs, our team installed portable generators at facilities, secured a steady supply of fuel for the generators and kept a watchful eye on all operations to ensure treated water kept flowing.

It’s our commitment as a trustworthy utility to be here for our customers around the clock.



NID electrical systems technicians set up a generator in advance of a PSPS in October.

New pipeline installed in the Boreham-Gayle neighborhood

A priority project this year has been replacing the aged pipeline along Boreham and Gayle lanes in the Banner Mountain neighborhood near the Elizabeth George Treatment Plant.

The work to replace the treated water pipe system has included installation of 7,556 feet of mainline, 97 services, 12 air-release valves and 10 new hydrants.

Thanks to the neighbors and motorists for your patience during project activity.

Looking forward, in 2020, the Lidster Avenue and Country Club Terrace neighborhood is scheduled to receive a new treated water pipe system.



Taking the organic approach: sheep prove to be natural weed control workers at Sugarloaf Reservoir



You might have caught a glimpse in September -- nearly 160 sheep and goats huddled around Sugarloaf Reservoir, just outside of Nevada City. They weren't out for a leisurely stroll; the herd was hard at work grazing around the small reservoir, which supplies the Round Mountain, Lake Vera and North Bloomfield rural neighborhoods.

The sheep and goats have proven to be effective weed control workers, and are part of our vegetation management program, which aims to use effective techniques that are environmentally sound and fiscally prudent.

It's a constant effort to control weeds and vegetation along our 475-mile delivery system. Vegetation can wreak havoc along District water delivery systems -- especially on berms and in the canals where overgrowth can restrict water flow, reduce water quality and pose a fire hazard. The District's Integrated Vegetation Management Program is a critical element of canal and reservoir maintenance, supporting adequate water flow for human consumption, irrigation and fire suppression.

In an effort to deliver a reliable source of water to customers, the District's program incorporates the use of biological, chemical, cultural, manual and mechanical treatments to control vegetation growth.

2,500 NID hydrants provide water for fighting fires



If fire breaks out in a neighborhood, it's imperative that water is available to extinguish it at a moment's notice. To that end, we've installed 2,551 hydrants throughout the District ... and counting.

As pipeline is upgraded or newly installed, hydrants are part of the project. Also, NID will add hydrants upon fire districts' requests.

Where is the closest hydrant to you?

Click [here](#) for our interactive map

Another successful summer irrigation season comes to a close

Another NID summer irrigation season has ended for about 5,400 raw water customers who irrigate more than 31,000 acres in Nevada and Placer counties.

Since the 1920s, we have been proud to bring pure water from the high mountains to the ranches and farms of the drier Sierra foothills.

During those many decades, the steady source of irrigation water has helped grow our region's agricultural economy. Today, Placer County agriculture is worth \$72 million and Nevada County is worth \$26.5 million, based on the 2018 Crop Reports for each county.

Here's how it works: snowmelt is collected on a 70,000-acre Sierra watershed, stored and routed through a system of mountain and foothill reservoirs and hundreds of miles of canals on its way to NID customers. As the water flows past individual properties, users tap the water to irrigate their ranches, farms, vineyards and orchards.

Check [NID's website](#) to learn more about irrigation water systems and to find out more of how NID is committed to delivering water for food, for play, for life.





You can count on us to deliver the highest quality water, while caring for our environment and community.

Learn more about NID's commitments to supporting our community. Visit NIDwater.com.



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NID is a California Special District operated by and for the people who own land within its 287,000-acre boundaries.

Formed in 1921, the District supplies both treated drinking water and irrigation water to homes, farms and businesses in Nevada and Placer counties.