

Treated Water: Making the Drop Go Further

NID produces more than 3 billion gallons of water a year for consumption, used for drinking water and around homes and businesses. Treated water plays another important role, however – fire protection.

"What people don't think about is that the water we are producing is also the same water supplying the fire hydrants, as well as people's private sprinkler systems in their homes," said NID Operations Manager Chip Close. "This is an important piece in the firefighting effort in the community."

On average, NID has more than 40 million gallons of domestic water in storage available to assist fire fighters during a fire. "In the summer, District policy is to do everything we can to ensure our tanks are topped off at least once a day. That way we are not behind an eight-ball when a fire starts. We are being proactive to keep the system as full as possible," Close said.

NID's seven treated water service areas are located in and around Grass Valley and Nevada City, Banner Mountain, the Glenbrook Basin, Loma Rica, Alta Sierra, Lake of the Pines, Penn Valley, Lake Wildwood, Smartville and North Auburn.

NID has installed 2,551 hydrants throughout the district. If fire breaks out in a neighborhood, water from the plants is in the system and available for firefighting efforts via the hydrants. District personnel work closely with fire districts to ensure the hydrant system meets their needs.





NID Treated Water

Learn more about NID Treated Water, click <u>HERE</u>. Click <u>HERE</u> to see NID's Hydrant Locator Map