### **WATER**

The District was awarded grant funding for Phase 1 of the Meter Replacement Project. This will consist of planning, design, and installation of approximately 340 water meter replacements and appurtenances throughout the District Service Area Boundary. New meters will include AMR (automatic meter reading) technology, allowing the District to more quickly identify leaks and provide a more reliable and efficient way of measuring water consumption. WhiteHawk Construction was awarded the bid. Construction begins August 1st, 2022.



Neptune T 10 ¾ x 5/8 Water Meter

The District is working with PACE Engineering on Planning and Design of Well 9 located at Washburn Park.

The District is currently working with PACE Engineering on grant applications to hopefully secure grant funding through the State for Water System Infrastructure Improvements.

## **SEWER**

The District secured grant funding for the Collection System Improvement Project and Wastewater Treatment Plant Improvement Project with the help of PACE Engineering. RTA Constructions, Inc. was awarded the bid for both projects and began construction in May 2022.

### WWTP--Major Tasks Worked On:

- RTA Construction, Inc. (RTA) performed exploratory efforts (potholing and valve turning) to identify locations of pipelines, connections, and broken valves around the site.
- 2. Excavation of the new Clarifier has begun.
- 3. Excavation of the new Return Pump Station has begun.
- 4. Sludge Lagoon demolition and dewatering to open Oxidation Ponds.
- Grading, rough electrical, aggregate base and concrete formwork for the Generator has been completed.
- 6. Trenching and foundation preparation for the Antennae has begun.
- 7. Excavation for the aerator foundations at the Oxidation Ditch has begun.
- 8. Site conduit is being trenched and installed continuously around site. Conduit installation has begun in the Control Building.

### Collections--Major Tasks Worked On:

- RTA Construction, Inc. (RTA) conducted exploratory efforts (potholing) and identified possible conflicts at the Main and Bartel Lift Stations, both sewer replacement locations (Gunsmith and Sapphire), as well as the open-cut spot repair locations.
- 2. RTA completed excavation for the generator and antenna pad at Bartel Lift Station.

The electrical subcontractor, Bullert Industrial Electric, Inc. (Bullert) began installing site electrical conduit at Bartel Lift Station.

## **POOL**

Opening Day for the 2022 Pool Season was a success. Friends of the Pool organized the event with games and gave out prizes. Thank you to all the volunteers who were involved. Thank you to Alpine Drive Inn, Gepettos, McDonalds and Chatty Cathys for sponsoring the event.

The Pool was awarded \$7,500.00 from Burney Regional Community Fund for the purchase of Energy Saving LED lights for the interior of the Main and Therapy Pools.

The Pool is open 7 days a week for recreational swimming; Monday thru Thursday the hours are 1:30-6:00 p.m. and Saturdays and Sundays are from 12:00-4:00 p.m. If you have any questions regarding any of our other programs, please contact us at (530) 335-2277 or stop by the pool located at 37482 Bailey Avenue.

The last day of our season will be September 2, 2022.



One of the 3 Pools - Jr. Olympic Size Main Pool

## **Water Conservation Tips**

- Don't use running water to thaw food. For water efficiency and food safety, defrost food in the refrigerator.
- Have a plumber re-route your greywater to trees and plants rather than the sewer line. Check with your city and county for codes.
- Toilet leaks can be silent! Be sure to test your toilet for leaks at least once a year.
- Shorten your shower by a minute or two and you'll save up to 150 gallons per month.
- One drip every second adds up to five gallons per day! Check your faucets and showerheads for leaks.
- While you wait for hot water, collect the running water and use it to water plants.
- Use sprinklers that deliver big drops of water close to the ground. Smaller drops and mist often evaporate before hitting the ground.
- Use a rain barrel to harvest rainwater from gutters for watering gardens and landscapes.

# **Burney Water District Mission**

We are committed to providing a safe and reliable water supply, environmentally safe disposal of wastewater, and responsible governance of our pools and parks.

#### **EXPLORERS CORNER**



The Thousand Lakes Wilderness is located within the southern portion of the Cascade Range in northeastern California. The wilderness was established in 1964 with the passage of the Wilderness Act and is administered by Lassen National Forest. The area lies within Shasta County, midway between the town of Burney and Lassen Volcanic National Park.

Volcanic activity and glaciers have combined to create the current topography. Crater peak is a reminder of the glacial action that eroded the original, much larger Thousand Lakes Volcano and created the many small lakes and ponds scattered through the region.

Despite its name, there are considerably fewer than a thousand lakes—about seven major lakes lie within the wilderness. The largest is Eiler Lake, named after Lu Eiler the person who discovered Thousand Lakes Valley.

There are approximately 22 miles of hiking trail through scenic country.



#### **NEWSLETTER**

Quarter 2 2022

20222 Hudson Street

Burney, CA 96013

Phone: (530) 335-3582

Fax: (530) 335-2189

Emergency after Hours: (530) 238-7774