# THE WATER LINE

November 2019

### Nob Hill Water Association

Edition 76

## "NEW AND IMPROVED"



The last newsletter showed the walls being completed on the Minnesota Reservoir. Since then, the roof was poured and cured, and the reservoir's exterior walls were coated with shotcrete. After the first shotcrete coat, the reservoir was wrapped with 35,000 feet of 3/8-inch steel strands from top to bottom. Once wrapped with steel strands, a final layer of shotcrete was applied to the exterior walls. The shotcrete machinery was temperamental and created some delays for the crews. However, once it was up and running, the final shotcrete layer was completed. Final plumbing connections were made, the interior of the reservoir was thoroughly cleaned and disinfected, and the reservoir was then filled over a three day span. Once the reservoir was full, a water sample was taken to confirm the water quality was satisfactory, and then a leak test was performed. The water sample was satisfactory, so it was on to the leak test. A leak test begins by measuring from the top of the reservoir roof to the water surface level, and then the reservoir sits for 7 days, complete-ly isolated from the water system. At the end of 7 days, another measurement was taken and the water level had to be within 13/16-inches from the first measurement for the leak test to be successful. At the end of the 7 day wait, the measurement was taken and the leakage was only 1/4-inch, making the leak test successful. This means we were able to put the reservoir on-line and into service on Monday, September 9 at 10:30 AM. Nob Hill Water will be working on completing the site landscaping as weather allows.

We are very proud of our new reservoir and would like to thank the following people: RH2 Engineering for the design and Ryan Withers, RH2 Engineering, for construction oversight of the reservoir; Rotschy, Inc. who was the general contractor for the project and completed the demolition of the old reservoirs; Ward-Henshaw who was responsible for the construction of the new reservoir; and DN Tanks for the wrapping of the new reservoir. Great job everyone! The project was completed approximately 7 to 10 days beyond the expected completion date, but the project came in on budget thanks to a team effort.

Also, a huge thank you to all of our neighbors who dealt with the construction noises while this project was underway. We truly appreciate your patience.

#### 2020 Water Rate Increase

Effective January 1, 2020 there will be approximately an 8% water rate increase. The minimum charge for 0 to 6 units of water for a two month billing cycle will increase from \$ 22.89 to \$24.72. The charge per unit after 6 units will increase from \$1.59 to \$ 1.72. Each unit of water is approximately 748 gallons of water. *In addition, there is a 22% tax added to all customers within the limits of the City of Yakima.* Customers that use 30 units of water in the City, will see an increase from \$74.48 to \$80.52 for a two month billing cycle, including City tax. The last water rate increase was 3% on January 1, 2018. The additional funds will be used for debt service on the loan for the new reservoir and additional maintenance in the system.

Holiday Closures: Thanksgiving: November 28-29th Christmas: December 25th New Years: January 1st

#### *Did you receive a blue postcard in the mail?* It reads:

"Our meter reading system has alerted us that there is constant 24 hour use on your account. This indicates something is running or using water every hour during multiple 24 hour periods. We encourage you to take a look around your home for leaks, drips or a toilet that runs. If this constant use continues, it has the potential to increase your bill drastically.

Once you make repairs, then please call our office to verify your water use has returned to normal. If you have done a thorough check and still can't find the problem, please call our office, we may be able to offer some additional places to look.

We have toilet tabs that will help you with the checking of toilets. Just stop by the office and we will be happy to provide you with those.

If you have any questions, please call our office at 966-0272 during business hours".

# DON'T FREEZE! 👫 👫 👫

#### Don't let that backflow assembly freeze this winter.

Make sure the assembly is removed for the winter, or is properly protected against the freezing weather soon to return. If the assembly is not properly stored, it will NOT pass the annual test and will need to be replaced.

#### NOW WHAT?

# So you have constant hourly water use at your residence? Follow the tips below to help find a solution:

1. Please call the office to find out how long the 24 hour usage has been occurring and at what volume the water is passing through the meter.

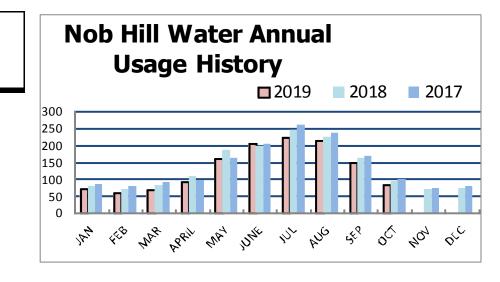
2.Start by checking the easy things first. Do you have a drippy faucet, a leaky hose bib, or a recycling water softener?

3. Toilets can be a silent source of constant hourly usage, so stop by our office for some toilet tablets.

4. Isolate the problem. Our service technician can help you isolate if the problem is between the meter and the house, or if the problem is internal to the home.

5. Once you have isolated and found the cause, fix the problem.

6. After the repairs have been made, for 24 hours, give the office a call to verify that the constant hourly use has stopped.



Nob Hill Water

Board of Trustees

Mike Kokenge, President. Jim Allison, Vice President Jeff Stevens, Sec./Treasurer Shelley Marquett, Trustee Chris Schlect, Trustee