

Beaver Brook Currents

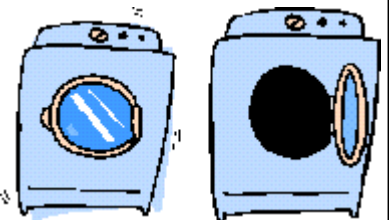
Lookout Mountain Reservoir Release Valves Inoperable Due to Age



On October 28, 2016, Treatment Technology attempted a routine release from the Lookout Mountain Reservoir for the water year compliance and discovered that both valves are inoperable. It was unknown if the valve stems were broken inside of the casing or if the breakage was down near the valves. Various options were discussed to troubleshoot the problem and to utilize the stored water for exchange over the upcoming season. One option was to see if a diver could open the valve for a continual small release flow (about 300 gpm)

and the controls downstream would be used to throttle the flow. The diving company, Inland Marine, was able to turn the valve manually. Thus, the District is meeting the winter water calls and to exchange water in the John Roscoe Reservoir at Upper Beaver Brook and to empty the Lookout Mountain Reservoir. Repairing the valve stems while not underwater will save thousands of dollars, so this approach is a win-win situation. The District was fortunate in getting speedy approval by both the State's Water Commissioner and the Dam Safety Engineer for the temporary plan.

Does everyone remember the meter installations that were done by the District in 2013? We are happy to announce that many benefits have been realized since then. Have you been thinking about purchasing an HE washing machine or dishwasher? Are they as Highly Efficient as they claim? Your meter can provide a 90 day profile of your water usage. Maybe you'd like to know how much water is used during the busy morning hours (showers, dishwasher, laundry) or you'd like to know how much that zone is really sprinkling?....The technology is already there! We'd be happy to set up a profile on your meter for a nominal fee and plan which 90 days you would like to capture. Call the office for more information.



EYE ON WATER—UPDATE



Seems like it's taking forever, but Spring is just a month or so away. Spring, the renewal of everything that slept over the winter....while we will have birds making nests, flowers springing up, Spring is the ideal time to make sure you have no leaks in your water system. We have the ability to help you keep an *eye on your water* with the Beacon "Eye on Water" Technology. Imagine getting an email notification once those sprinkler run too long, or your are sitting on the beach somewhere and your toilet sprung a leak. We don't have the magic to tell you *where* it's leaking, but wouldn't it be nice to be notified long before you get a high bill?

Information about the Beacon "Eye on Water" is posted on our website at www.lookoutmountainwaterdistrict.org, or you can give the office a call to have the information sent to you so you can keep an Eye on Your Water.