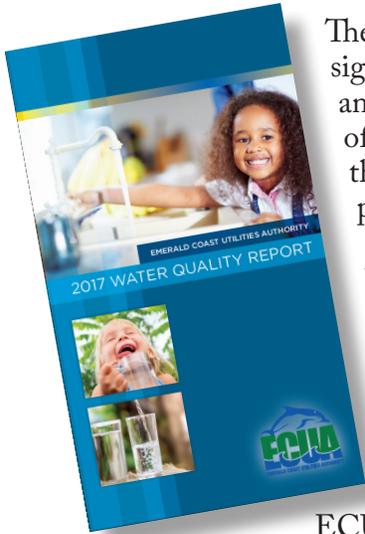


Customer Pipeline

Emerald Coast Utilities Authority

ECUA 2017 Water Quality Report Now Available Online



The federal Safe Drinking Water Act (SDWA) was signed into law in 1974. This year marks the 44th anniversary of this important legislation, the purpose of which is to assure that water supply systems serving the American public meet national standards for the protection of public health.

Amendments to the SDWA in 1996 required the development and distribution of the Consumer Confidence Report (CCR) starting in 1999 (and annually thereafter) by utilities nationwide, in an effort to promote the dissemination of information from utilities to their customers. The CCR is also commonly known as the Water Quality Report.

ECUA sent out its first Water Quality Report, for the 1998 reporting year, to our customers in October 1999 and since that time, mailing schedules changed to July 1, in compliance with federal regulations.

The Water Quality Report identifies the source of your drinking water, treatments that may be used to enhance its quality, and any contaminants that have been identified along with potential health effects. The report will also note where you may obtain additional information about your water supply and how you can become involved in protecting water sources.

Our Water Quality Report can be viewed online at www.ecua.fl.gov/system/files/NEWS/CCR2017.pdf. Printed copies are also available by calling ECUA Customer Service at 476-0480, or by emailing us at customer.service@ecua.fl.gov. It's that simple!



ECUA water is withdrawn from the Sand-and-Gravel Aquifer. Twenty-six active wells in the ECUA water system and over 1700 plus miles of water mains combine to deliver water to your home. Last year, ECUA pumped and treated an average of 30.67 million gallons of water daily. This year, the ECUA's daily water production during the week of May 7-13 was approximately 43.46 million gallons per day (mgd). ECUA has more than sufficient pumping and water distribution capability to accommodate this demand, but we need your help.

In order to moderate some of the extreme peaks in usage, and to maintain balanced system pressures, **we suggest that our customers irrigate between the hours of 10:00 p.m. and 5:00 a.m., which is our optimum off-peak time.**

If a large percentage of our customers respond to the request, it will greatly enhance our system capabilities and extend the life of our equipment, **while also optimizing water pressure during the times when our customers need it most.** You, the customer, will be the ultimate beneficiary. Lower operating costs

Be on the Alert!



Sign-up to be a part of the ECUA Notification System! You'll receive time-sensitive alerts regarding pertinent information related to your ECUA service. Alerts will be directed to whichever device(s) you specify such as: home or work phones, mobile devices, email, text messages

and more! Look for the link below on the homepage of our website to register:

<https://member.everbridge.net/index/453003085611910#/signup>

Capital Improvement Projects for 2018: Lift Station Rehabilitation /Replacement

Lift stations are an integral part of any utility’s sewage collection system as they serve to help move wastewater within a collection system as it travels from the point of origin (home or business) to the water reclamation facility for treatment. In Fiscal Year 2017, ECUA operated and maintained 383 lift stations in its ever-expanding service area, an increase of 21 stations in just seven years! In its FY2018 Capital Improvement Program budget, ECUA earmarked \$3M for lift station rehabilitation or replacement. Following are some of the key 2018 lift station projects and their current status:



Zarragossa St. Lift Station (LS #295) Replacement Project – This project included the replacement of the wet well liner, pumps, the force main connecting the station to the sewer system, and electrical equipment. The entire lift station site was raised for added flood resistance and the project is now complete.

Churchill Lift Station (LS #235) Replacement Project – This project entailed the consolidation of two lift stations to one newly constructed station over the course of one year. New gravity and force mains were required to connect the station to the sewer system and the project is now complete.

Kingsfield Area Lift Stations, Phase II Replacement Project – This project encompassed miscellaneous upgrades to LS #186, which included a new control building, the rehabilitation of the wet well and major upgrades to the electrical components, and the complete replacement of ECUA’s Tate School Rd. Lift Station at a new, larger site.

Eastshore Drive Lift Station (LS #36) Replacement Project – Our project contractor has completed the wetwell for this lift station with installation of the wetwell and pumping equipment to begin in mid-June 2018. Completion of the project is expected in September 2018.

Oakcrest Lift Station (LS #118) Replacement Project – The site for this project has been cleared and the installation of lift station components is expected to begin in mid-summer. Completion of the project is expected in December 2018.

Patton Drive Lift Station (LS #120) Replacement Project – This project was advertised for bids in April 2018, and the project was awarded in mid-May. We are currently awaiting the issuance of a wetlands permit from the U.S. Army Corps of Engineers and expect to begin construction in 60-90 days. This project will take approximately one year to complete.



Pile On The Mulch!

Saving water in your garden translates to saving money on your water bill. Here’s a simple and easy tip to have a beautiful yard while saving water, money, and time. Mulching around plants is a great way to reduce water loss. Mulch also cuts down on water-stealing weeds. Natural mulches include compost, bark chips, and pine straw. Also, one of the simplest ways to nourish your lawn is to **leave your grass clippings on the lawn**, and to use some to spread on flower and vegetable gardens.

Consider installing a mulching blade on your lawn mower, if it’s not equipped with one already. These organic mulches gradually break down and return nutrients to the soil, while helping to keep the moisture in. It’s a win-win!

