

Connections

November/December 2019



Columbia River Water Quality

**Part two of a two-part series:
Going above and beyond to protect
our health, the environment and our
community's economic future.**

Better Understanding the River

As a member of the Discovery Clean Water Alliance, we are in the process of wrapping up a two-year monitoring program to study Dissolved Oxygen levels (DO) in the Columbia River in partnership with the City of Vancouver. Why are we doing this? Because the District and the City of Vancouver discharge treated wastewater, or effluent, into the Columbia River, we take stewardship of this iconic waterway seriously. We're working to provide accurate water quality information to inform future policy decisions and help us plan for the future.

Preliminary data from 2018 and 2019 show that DO levels are healthy and above state standards set by the Washington State Department of Ecology (Ecology). Once complete, our data will be provided to Ecology to support state and federal water quality assessments. This data also helps us to better plan and design future expansions and improvements to our wastewater system.

Planning for the Future

To keep pace with growth while continuing to protect the environment, the Columbia River Outfall and Effluent Pipeline project will build a larger effluent transmission pipeline from the Salmon Creek Treatment Plant to the Columbia River. This project will also build an improved river discharge assembly, called a diffuser, at the end of the new pipeline.

The new diffuser and pipe will help improve the river's water quality by better diluting and mixing discharges of treated water. We've worked to determine the best location and design for the outfall, or discharge location.

The mixing zone will meet stringent standards set by Ecology to ensure clean water for swimming, boating, fishing, and aquatic resources.



Clark County Wastewater
Operations Manager
Travis Capson fishing on
the Columbia River

Hours of Operation

Monday - Friday
8 a.m. - 5 p.m.
Closed Weekends
and Holidays

Emergency?

Call 24/7:
360-750-5876

Commissioners

Norm Harker
Denny Kiggins
Neil Kimsey

General Manager

John M. Peterson

Visit us online at www.CRWWD.com



Free Leaf Disposal COUPON

Prevent street flooding — NEVER blow or place leaves in the street.
Use this coupon for free leaf disposal from:

For Vancouver and Clark County residents only

October 1 - December 31, 2019

DISPOSAL DROP-OFF LOCATIONS:

H & H Wood Recyclers
8401 NE 117th Ave
Vancouver, WA
360-892-2805

McFarlane's Bark
8806 NE 117th Ave
Vancouver, WA
360-892-6125

**West Van Materials
Recovery Center**
6601 NW Old Lower River Rd
Vancouver, WA | 360-737-1727

Triangle Resources
612 SE Union St
Camas, WA
360-834-7253

This coupon must be presented at the drop-off site and is for **LEAVES ONLY**, up to 5 cubic yards. No trimmings, yard debris or mixed loads with this coupon; these items will be charged at the regular price. Leaves must be emptied from plastic or kraft bags.

Sponsored by:



To redeem coupon, complete the following information:

Name: _____

Street Address: _____ Zip: _____

City of Vancouver residents: Funding for your participation in this program is provided through your garbage rates.
Clark County residents: Funding for participation is provided by Clark County Public Works.



Columbia River Water Quality (Cont'd)

Detailed design, permitting and easement acquisition is underway now for the Pipeline project and will continue through 2020. Construction is currently anticipated to begin in 2021 and will finish by the end of 2022.

The Columbia River Outfall and Effluent Pipeline is just one of the planned investments for the current phase of an overall longer-term capital program. Staying ahead of reliability and resiliency needs is vitally important. By proactively planning now, we'll ensure ample wastewater treatment facilities will be in place so we can continue to provide reliable service at an affordable price well into our future.

Learn more and watch a video about the Outfall Project at:

discoverycwa.org/Columbia_River_Outfall_Project.html

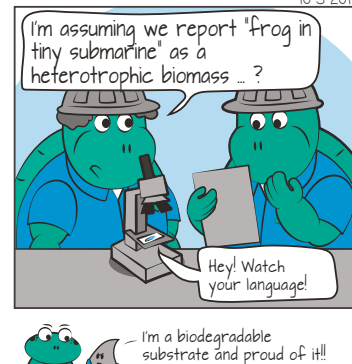
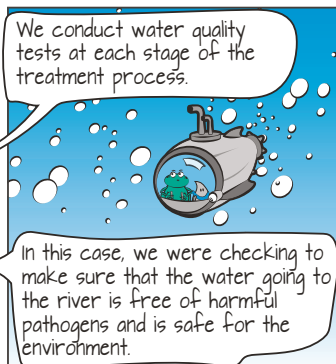
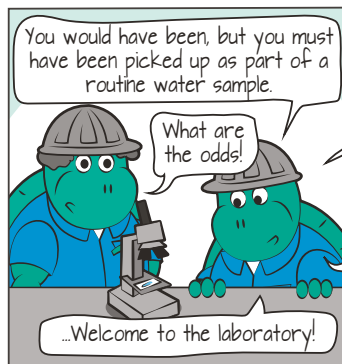
Maintaining Affordable Rates

Please remember that your rate will increase by \$1 / month in January 2020. In 2018, we completed a multi-year financial review and found we could continue to deliver reliable service with only a 2.6% increase a year – or an additional \$1 per month for all customers. This increase will help us keep up with inflation while still maintaining some of the lowest rates in the area.

	2018	2019	2020	2021	2022
Base Monthly Rate*	\$38	\$39	\$40	\$41	\$42
Ridgefield Rate Estimate*	\$60.50	\$61.16	\$60 – \$62		

*Per Equivalent Residential Unit (ERU)

Frog and the F.O.G.G.



10-3-2019

I'm a biodegradable substrate and proud of it!!