# Water Environment Services Oregon City 2019 Annual Report

**Chris Storey, Deputy Director** 

Water is valuable.
We treat it that way.



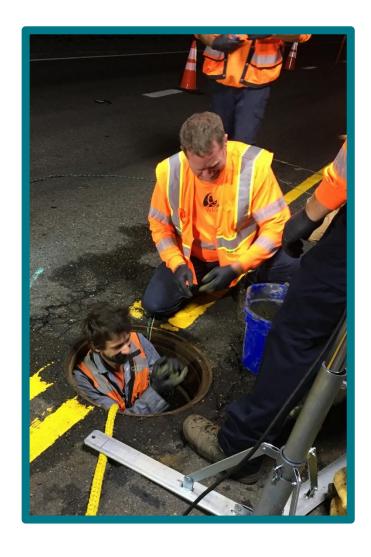
## WES is your clean water provider







## Our job is to...

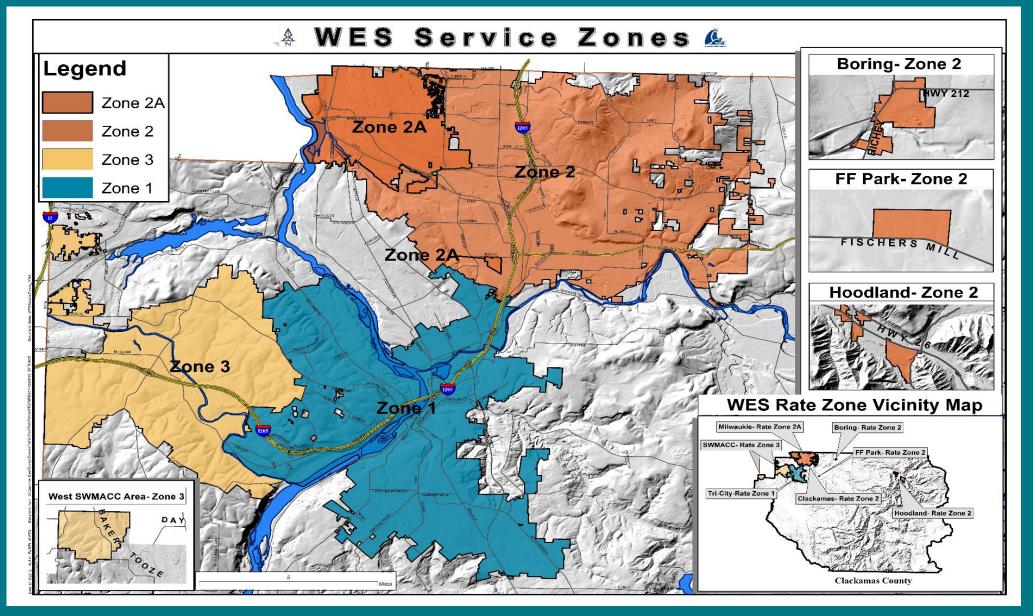


- Protect the public health and the environment
- Provide infrastructure to support economic development
- Educate the public on what they can do to help keep our watersheds healthy





#### **The WES Service Area**



#### **Benefits of Regionalizing Sewer and Surface Water**

- Administrative efficiencies
- Regionalized operations
- System resiliency
- Regulatory alignment and efficiencies
- Predictability in rates and long range capital planning



## **Financial Stewardship**



\$23.75

\$.63

**Operations and Maintenance** 

**\$.18** 

Infrastructure Financing and Reserves

\$.19

Outstanding Bonded Debt Payments

#### CLATSOP Linwood PS Happy Valley Interceptor If Source Investigation Interceptor Reck Creek 2 Interceptor 2 HARMONY Intertie 2 PS Sieben DAK GROVE S HURBARD Clackamas Interceptor ROOTS Jennifer Main Clackamas FORSYTHE Oregon City Country Village Interceptor Interceptor Willamette Force Main LEGEND Interceptor Willamette PS PIPE IMPROVEMENT PIPE IMPROVEMENT 11111111 Newell ALTERNATIVE Creek Interceptor PUMP STATION IMPROVEMENT PIPE REHABILITATION SYSTEM EXTENSION TO SERVE GROWTH RDI/I BASIN, 65% REDUCTION

## Regional Projects Map

## **Building for the Future at Tri City Facility**



The new 1.3 million gallon anaerobic digester

The Tri City Solids Handling Project

#### **Tri City Good Neighbor Fund Project**

## Eligible projects include one or more of the following:

- Recreational improvements such as pathways, parks and trails
- Enhancement of fish and wild habitat and riparian areas
- Public education related to wastewater treatment and surface water management







#### City of Oregon City GEOGRAPHIC INFORMATION SYSTEM Tri-City Resource Recovery Facility Neighborhood Area Map printed February 22, 2019 Legend Tri-City Resource Recovery Area City Limits Oregon City Gladstone West Linn Taxlots Buildings Parks Water **Exhibit A** City of Oregon City P.O. Box 3040 The City of Oregon City makes 625 Center St no representations, express or 500 1,000 2,000 implied, as to the accuracy, Oregon City, OR 9704 Feet completeness and timeliness 503-657-0891 phone of the information displayed. 503-657-6629 fax This map is not suitable for www.orcity.org 1 inch = 1,100 feet legal, engineering, or surveying purposes. Notification of Plot date: February 22, 2019 any errors is appreciated. Plot name: Tri-City Resource Recovery Area - Exhibit A\_20190222.pdf Map name: Tri-City Resource Recovery Area - 8x11L.mxd

Tri City Good Neighbor Area

## **Building Regional Resiliency**



The 82nd
Drive
Pedestrian
Bridge gets
a safety
update

## **Good Neighbors in Milwaukie**



Replacing aging equipment and improving odor control

## **Storm Water Management:**

Protecting our water resource.







## **Our Watershed Partners:**

#### Together, we are investing in healthy watersheds.







































## Sanitary and Stormwater Rules and Standards 2019 Update

#### Project goals:

- ✓ Update WES Rules and Standards
- ✓ Develop consistent, comprehensive rules and standards across districts
- Streamline development review and approval processes

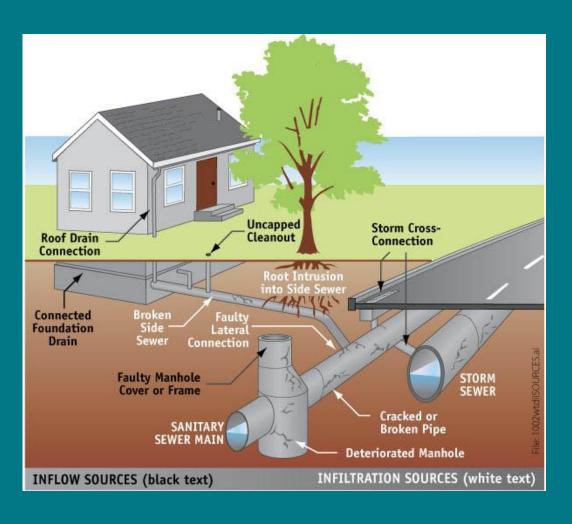
#### Stakeholder involvement:

- Summer 2018 Stakeholder Interviews
- Fall 2018 Spring 2019 Task Force Workshops
- Fall 2019 Stakeholder Meetings
- Fall/Winter 2019 Informational Forums
  - <u>December 5</u>, Clackamas Community College Harmony Campus from 6-8 p.m.
  - December 10, Clackamas County DSB Building from 2-4 p.m.



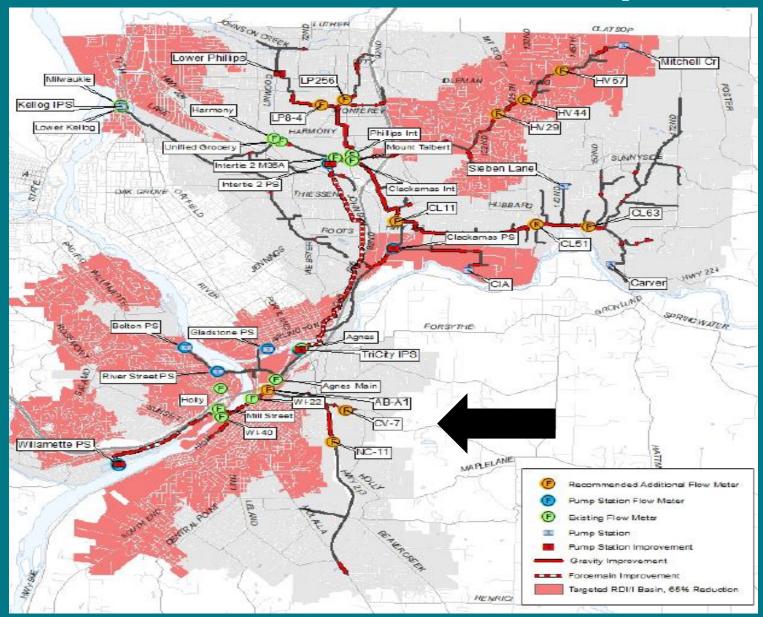
# Drafts for public review: January 2020

## Regional Issues: Inflow and Infiltration





#### **Regional Issues: Inflow and Infiltration Map**



## **QUESTIONS**



www.clackamas.us/wes

503-742-4567

wescustomerservice@clackamas.us