

Water Environment Services

Project Update

Sanitary and Stormwater Rules and Standards



Presentation Agenda

- Introduce Water Environment Services
- Provide an overview of rules and standards project
- Present key policies under review
- Identify next steps and opportunities for input

Water Environment Services

WES is your clean water provider

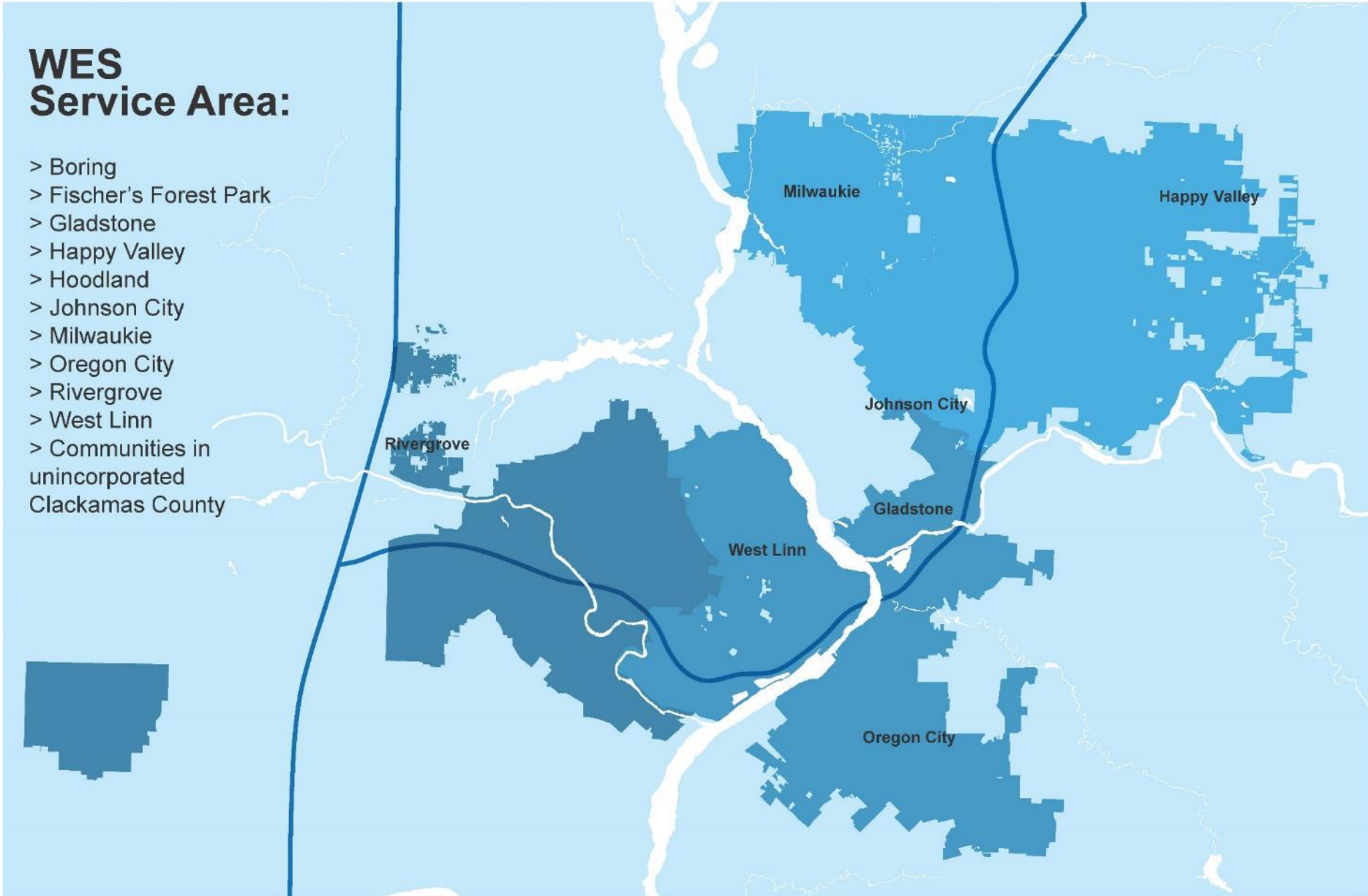
Our job is to...

- ✓ Protect 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



WES Service Area:

- > Boring
- > Fischer's Forest Park
- > Gladstone
- > Happy Valley
- > Hoodland
- > Johnson City
- > Milwaukie
- > Oregon City
- > Rivergrove
- > West Linn
- > Communities in unincorporated Clackamas County



Benefits of Regionalizing Sewer & Surface Water

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



Overview of WES Rules and Standards Project

Why Update the Rules and Standards

Develop uniform stormwater and sanitary rules and standards across WES service areas

- ✓ Provide for regional alignment
- ✓ Streamline development review and approval processes
- ✓ Address regulatory drivers and mandates
- ✓ Update fiscal and technical policies
- ✓ Reflect new technologies, approaches, and development patterns



Project Goals and Objectives

Develop consistent, comprehensive sanitary and stormwater rules and standards for WES's service districts

Engage WES Staff and external stakeholders to identify and resolve key policy issues

Establish rules and standards that provide infrastructure to support economic development while protecting public health and environment

Stakeholder Input

- What would improve the standards?
- What project types need modification to the standards?



What we heard from stakeholder input

Collected 50 recommendations for updates to the Rules and Standards to be included in the review process.

- ✓ Few concerns with sanitary standards
- ✓ Need to update fiscal policies related to development
- ✓ Lack of consistency within WES and also the need for a straight-forward review process
- ✓ WES's stormwater standards are challenging to implement on some development sites
- ✓ Need for stormwater design tools that match typical development and facility types.



Key Policies to Review

Key Policies

Administrative Improvements

- Single set of rules for all WES service areas
- Streamline development review and approval processes

Stormwater Policies

- LID/GI prioritization
- Water quality standards/pollutant removal goals
- Flow control strategy
- Downstream analysis requirements

Sanitary Sewer Policies

- Sanitary Sewer Design
- Pretreatment Program
- Fats, Oils & Grease Requirements

Fiscal Policies

- EDU assignments
- Reimbursement Districts
- Low income discounts

Inspection and Enforcement

- Streamlined notifications and processes

Next Steps and Opportunities for Input

Stakeholder Forums

- December 5, 6:00-8:00, Clackamas CC, Harmony Campus
- December 10, 2:00-4:00, WES DSB

Public review of draft rules and standards

- Winter 2020
- Public comment period
- Available on WES website

Clackamas County Commission review and adoption

- Public hearings and testimony opportunity

Implementation Workshop

- Development and engineering community
- Following adoption

Thank you! Questions?



www.clackamas.us/wes