



Willamette Water Supply

Our Reliable Water Future

CPO 10

January 21, 2021



PROGRAM OVERVIEW

Water Supply Program



1. Modified water intake
2. New water treatment plant
3. 30+ miles of large diameter pipeline
4. Water storage tanks

Project cost estimate: \$1.3 billion



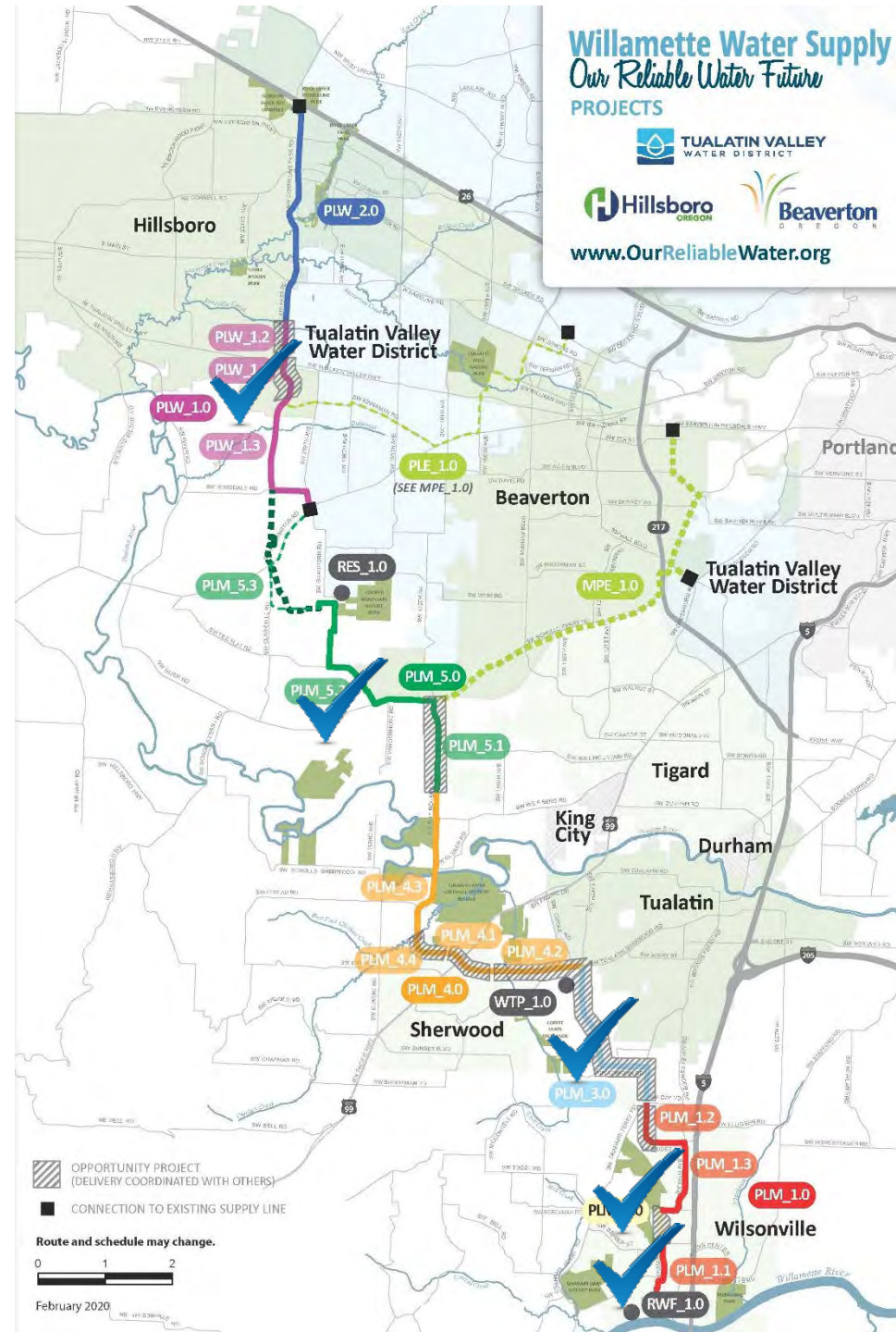


PLM 5.2 – Scholls Ferry Rd to Grabhorn Rd

PLM 2.0 – Kinsman Rd

PLM 1.1 – Wilsonville Rd*

* nearly complete





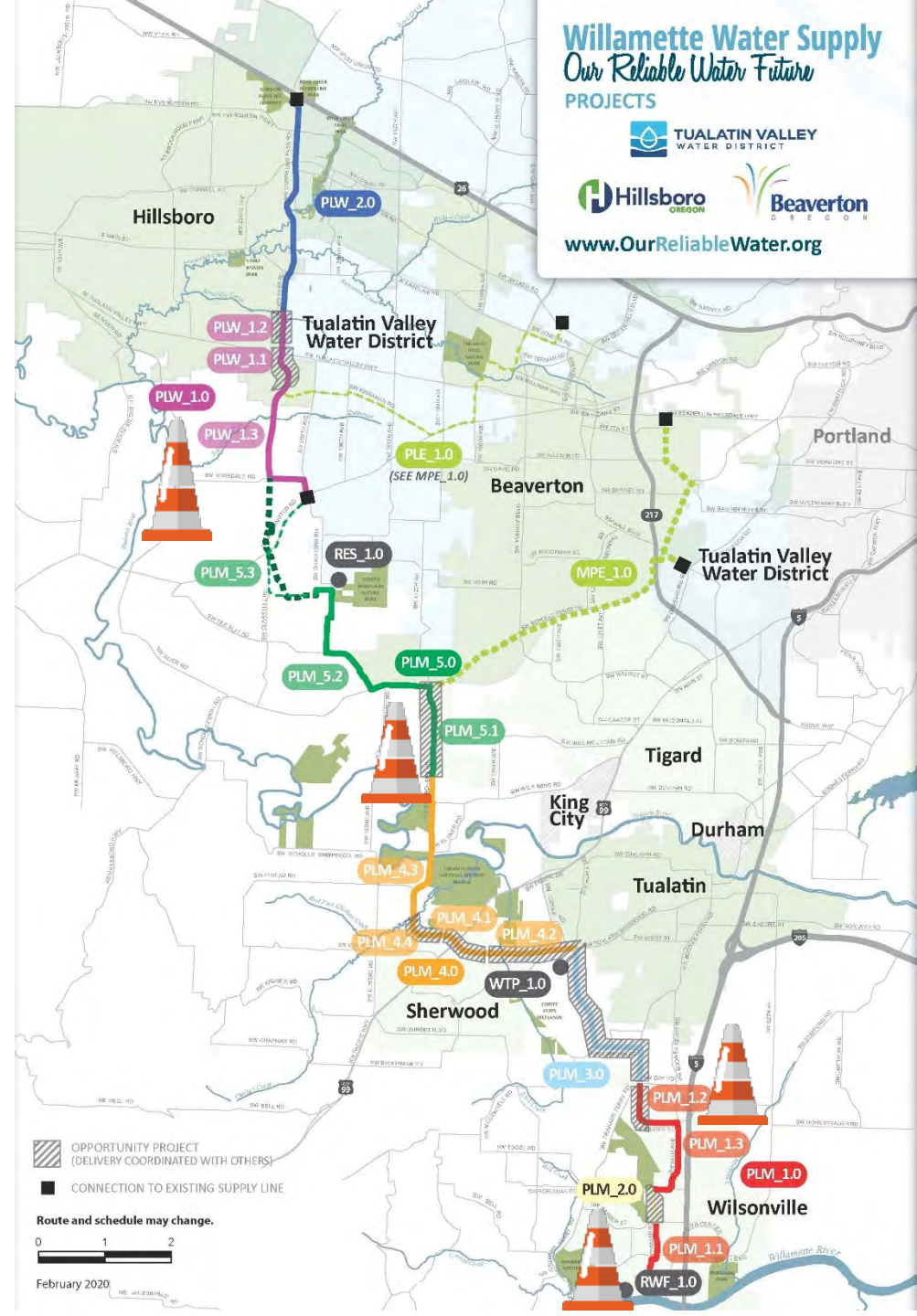
Projects under Construction

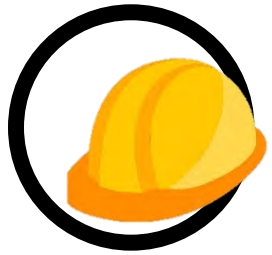
PLW 1.3 – South Hillsboro, Rosedale Road, 209th

PLM 5.1 – Roy Rogers Road

PLM 1.2 – Garden Acres

RWF 1.0 – Raw Water Facility





2021 NEW Construction Projects

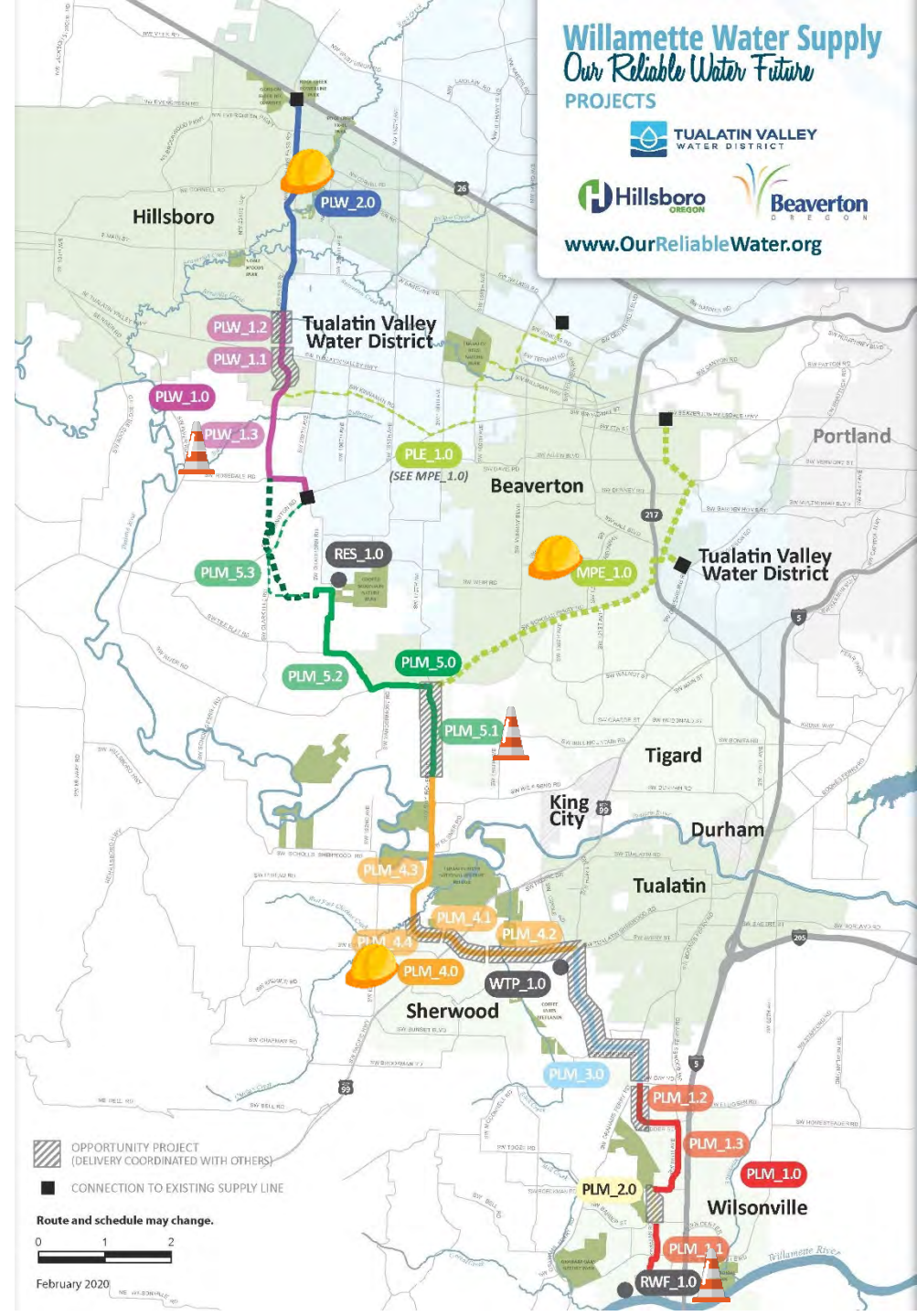
PLM 4.0 – Tualatin Sherwood Area

- PLM 4.1 Highway 99 Crossing
- PLM 4.2 Tualatin-Sherwood Rd
- PLM 4.3 Roy Rogers Road
- PLM 4.4 Chicken Creek to Borchers

MPE 1.0 – Metzger Pipeline East

- MPE 1.1 Phase 1
- MPE 1.2 Phase 2

PLW 2.0 – Cornelius Pass Road (Frances to Sunset Hwy)





SCHOLLS FERRY AREA ALIGNMENT (PLM_5.3)

Clark Hill/Farmington Road Realignment

- ✓ Significant seismic risks would require extensive ground stabilization measures
- ✓ Connection points
 - Rosedale Road
 - TVWD pump station at 209th/Farmington Road



Status Update



[This Photo](#) by Unknown Author is licensed under [CC-BY-NC](#)

- ✓ 90% design complete
- ✓ Easement discussions started
- ✓ Washington Co. land use application submitted
- ✓ CMGC contractor on board

Spring 2021

- Washington County land use approval (anticipated)
- 100% design complete

Construction – anticipated to start in 2022

- Construction combined with Water Storage Tanks
- Two closures of Grabhorn Road
- Schedule constraints
 - In-water work window
 - Wet weather ground considerations
- Strategies to lessen impacts
 - Trenchless crossing of Farmington Rd.
 - Shoofly on Koehler Road and Riggs Road
 - Looked at opportunities to avoid impacts to private infrastructure and environmental resources



SOUTH HILLSBORO, ROSEDALE AND 209TH (PLW_1.3)

Status Update

- ✓ Pipe being installed along Rosedale – Rosedale Road closed through April 21
- ✓ Haul road established through South Hillsboro – location of pipeline alignment and future Cornelius Pass Road
- ✓ Preparing Butternut Creek crossing (tunnel)
- ✓ Staging area on Murphy Lane





QUESTIONS?

THANK YOU!

Kimi Sloop
503-941-4570

info@ourreliablewater.org
www.ourreliablewater.org