

City of Corvallis Water Treatment and Distribution Facilities Master Plan

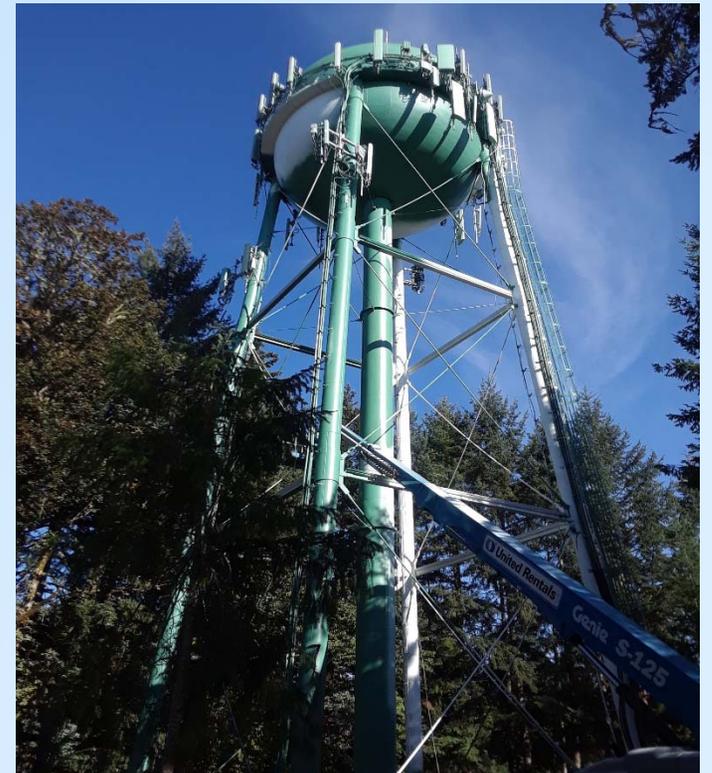


WATER
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The Water System

- 2 water treatment plants -- produce about 2.8 billion gallons
- 8 finished water reservoirs -- 21 million gallons (MG)
- 1 raw water reservoir (100 MG)



Current Corvallis Water Master Plans

<u>PLAN</u>	<u>YEAR COMPLETED</u>
Water Distribution	1998
Rock Creek Treatment Plant	2000
Taylor Treatment Plant	2002

State of Oregon Requirements

Oregon Health Authority Drinking Water Services

- Sets requirements for what must be included in a water master plan.
- Reviews final plan and ensures it complies with OHA and OAR 333-061 (public water system rules) requirements.

Specific evaluations being performed

- Disaster resiliency of the water system
- Optimize the Rock Creek water rights
- Taylor supply water intake options
- Climate change effects on the water system





Water Master Plan Project Objectives



Objective #1:

Establish a public outreach process that establishes and maintains key stakeholder support throughout the planning project.



Objective #2:

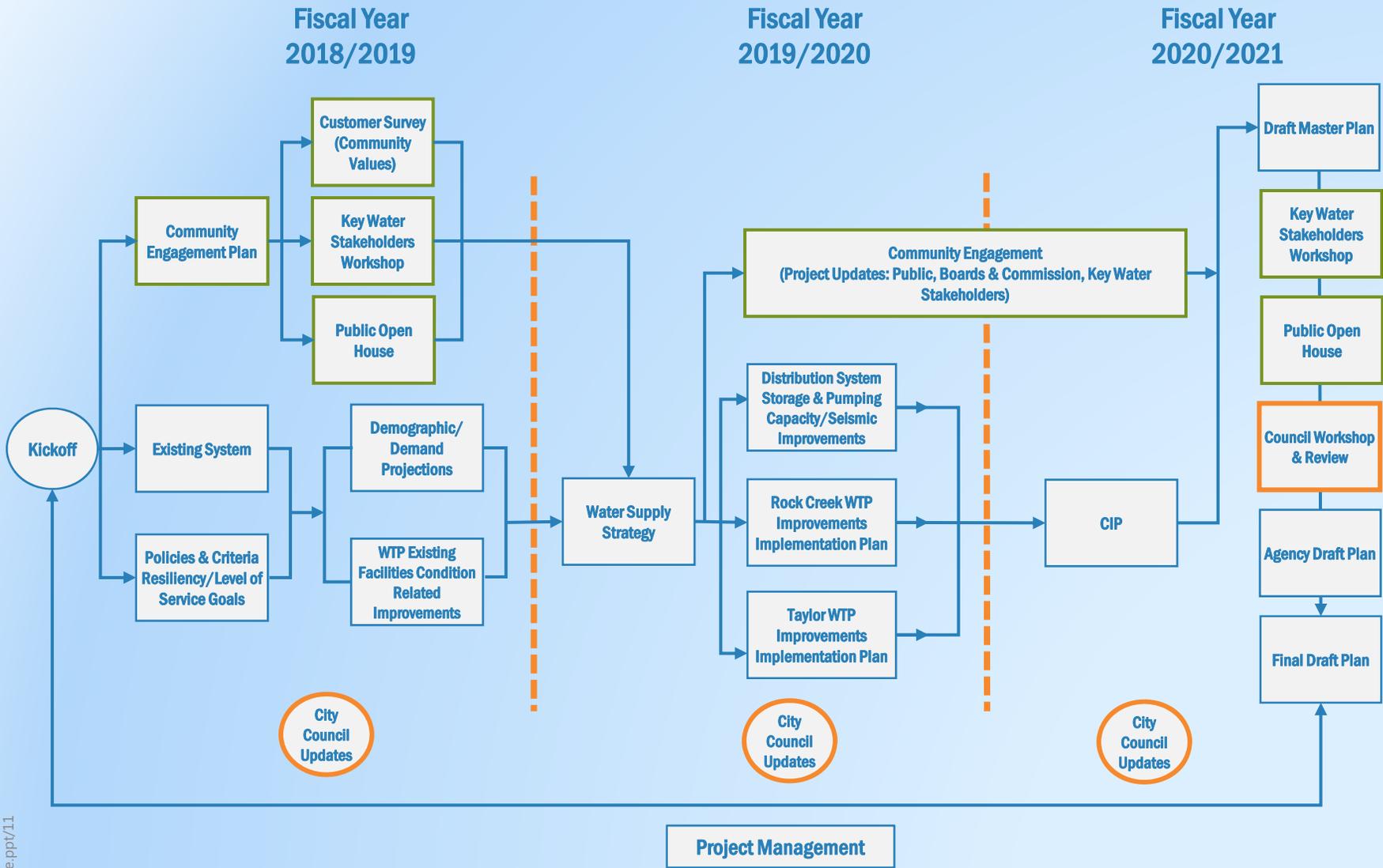
Establish the foundation for a long-term, seismically resilient water system for the City.



Objective #3:

Planning for the future. Develop a water supply strategy and address future finished water demand and quality goals.

City of Corvallis—Water Treatment and Distribution Facilities Master Plan Project Approach



Questions?

