

Water Quality Trading: A Catalyst for Landscape Conservation in Urban and Rural Communities

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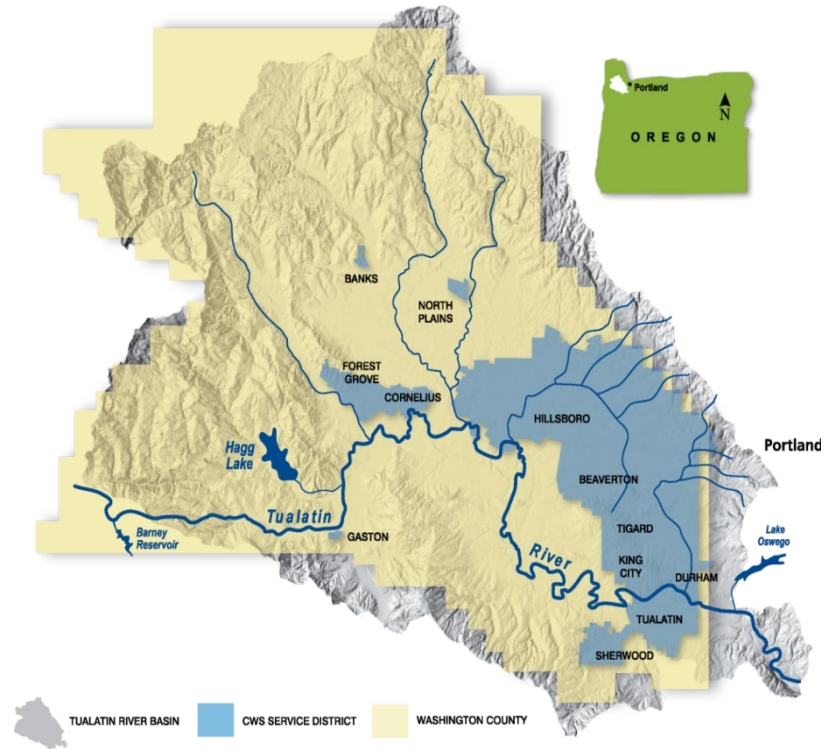


Tualatin River Watershed



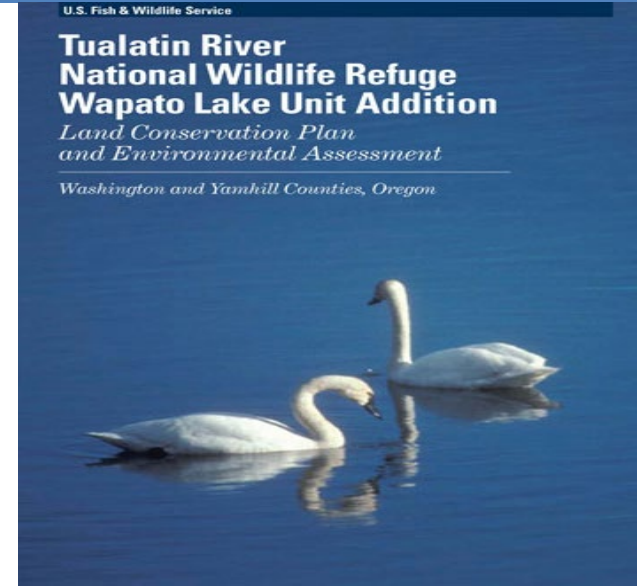
Tualatin River Watershed

- 712-square mile basin, 80-mile river
- Only source is rainfall
- 15% Urban
- 35% Agriculture
- 50% Forestry



Results (Since 2004)

- 140 river miles restored (10 plus per year)
- A new National Wildlife Refuge
- 100 plus farms enrolled
- Cost to CWS \$15 million (leveraged \$200 million + through partnerships)
- Access to more than 30,000 acres
- 10 million plus native plants in the ground
- 700 projects completed





Steps in the Watershed Planning Process

- Step 1:** • Build partnerships
- Step 2:** • Characterize your watershed
- Step 3:** • Finalize goals and identify solutions
- Step 4:** • Design an implementation program
- Step 5:** • Implement the watershed plan
- Step 6:** • Measure progress and make adjustments

Maybe there is another approach.....

TMDL

STORM WATER PLAN

REUSE MASTER PLAN

SALMON RECOVERY PLAN

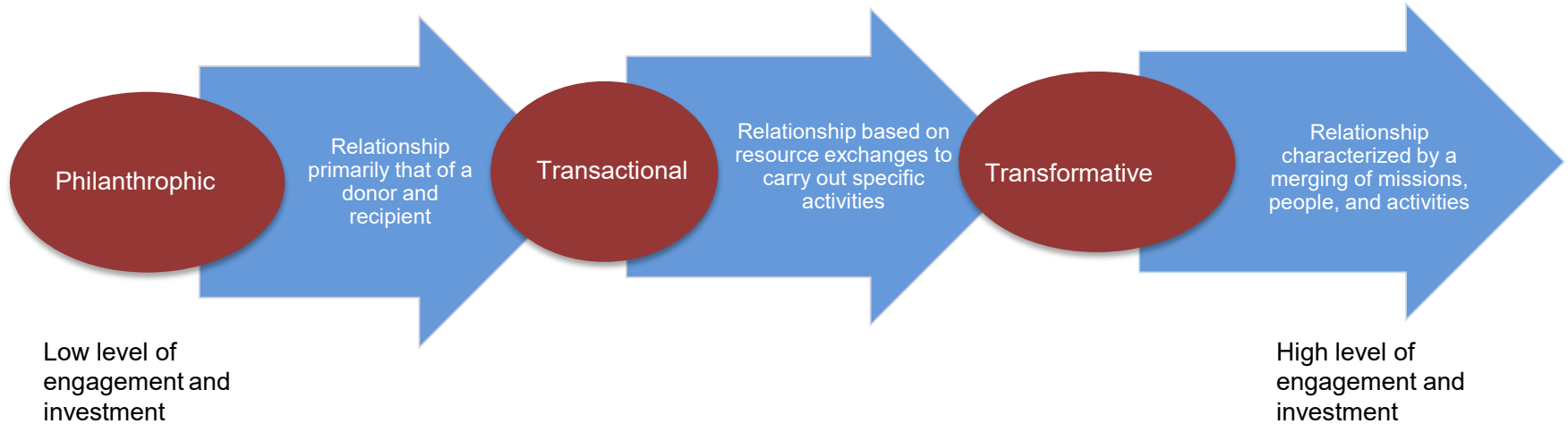
SOURCE WATER PROTECTION PLAN

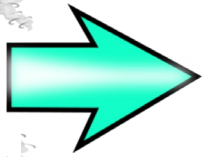
PARTY PLAN

WATER QUALITY TRADING PLAN

BRUCES FUNERAL PLAN

The Partnership Continuum





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Watershed Resilience



Recreation and Human Health



One Water



Cultural Heritage and Local Sense of Place



Sustainable Economies



Connected Habitat and Biodiversity

Landscape Conservation Values

Adapted from www.largelandscapenetwork.org

Questions



jointreeforall.org

