

Voluntary Approaches

Deschutes Watershed Land Use Analysis

Work Group

January 29, 2016

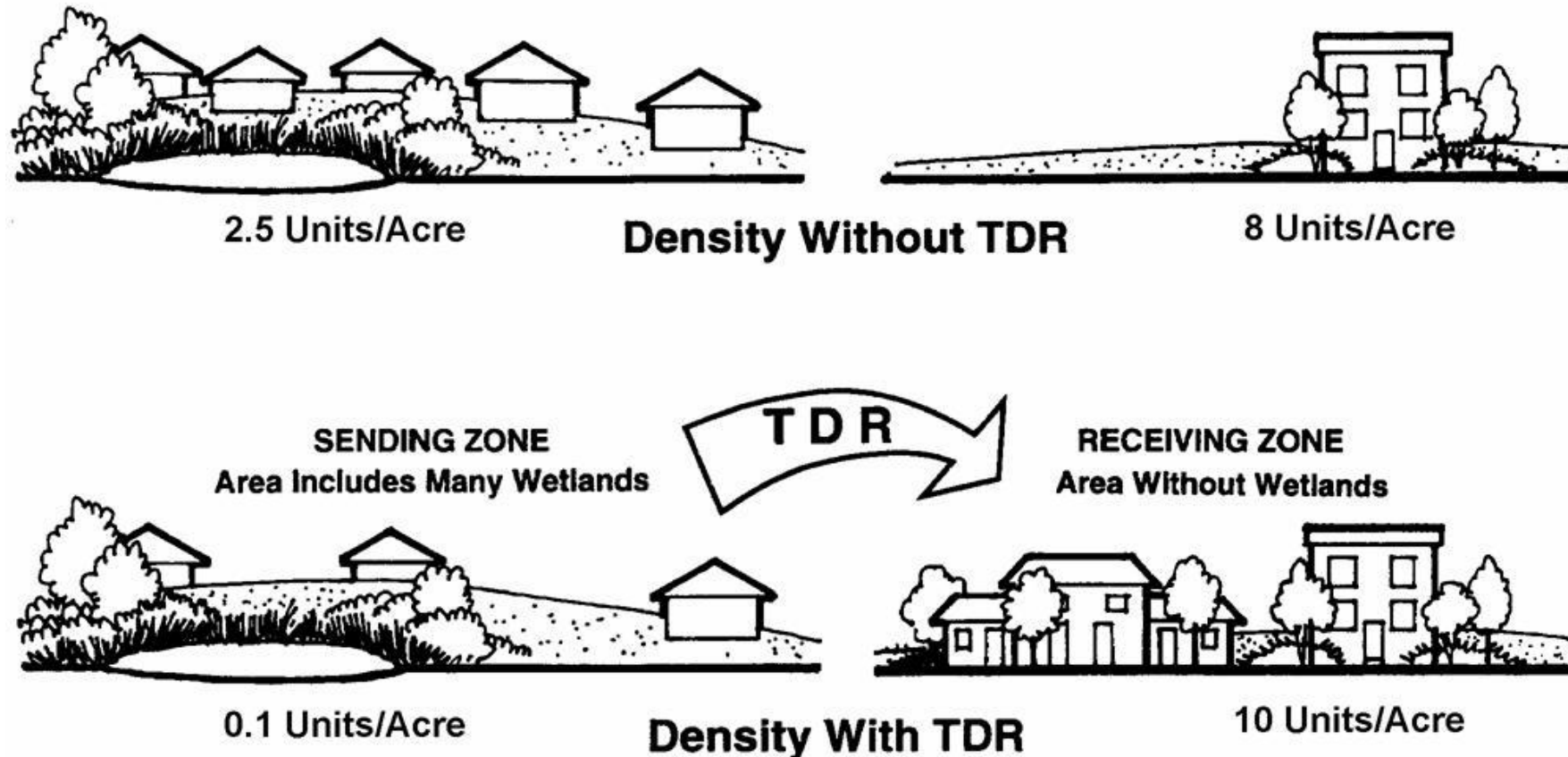
Conservation Tools

- ▶ Voluntary Acquisition
 - ▶ Fee simple purchase
- ▶ Conservation Easements
- ▶ Purchase of development rights
- ▶ Likely Changes
 - ▶ Increased funding for conservation



Conservation Tools

- ▶ Transfer of Development Rights
- ▶ Likely Changes
 - ▶ Expand to include ecologically important areas, collaborate with cities



Conservation Tools

- ▶ Financial incentives
 - ▶ Low cost loans or grants
 - ▶ Open space tax program
 - ▶ Current use tax
- ▶ Voluntary Stewardship Program
- ▶ Potential Tools
 - ▶ Payments for Ecosystem Services
 - ▶ Clean water
 - ▶ Carbon sequestration
- ▶ Likely Changes
 - ▶ Increased funding for programs



Restoring Degraded Areas

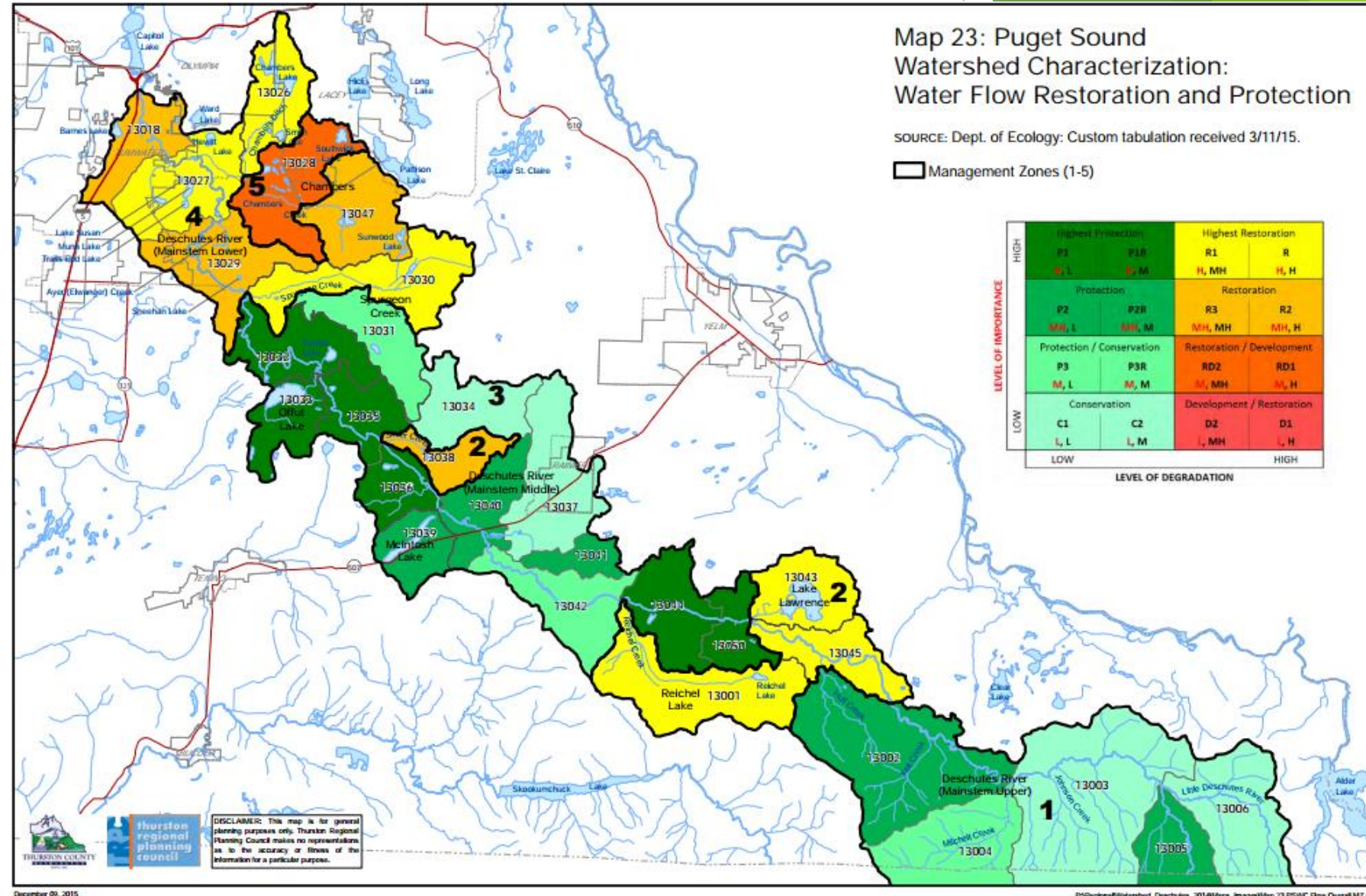
- ▶ Collaboration with landowners
 - ▶ Revegetation
 - ▶ Removal of shoreline armoring and fish barriers
 - ▶ Engineering stream channels and large wood
 - ▶ Financial compensation (i.e. CREP)
- ▶ Partnerships
 - ▶ Diverse interest groups and organizations
- ▶ Likely Changes
 - ▶ Increased funding for restoration



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Priority Areas

- Focus on areas identified for protection or conservation, and restoration that are upstream of an area identified for protection (zones 1, 2, and 3), and Spurgeon Creek



Education and Outreach

- ▶ Providing information to residents of the watershed
- ▶ Activities that can improve water quality and wildlife habitat
 - ▶ Picking up pet waste
 - ▶ Maintaining existing trees
 - ▶ Participation in restoration activities
 - ▶ Rain gardens and water-wise gardening
 - ▶ Providing wildlife habitat
 - ▶ Food
 - ▶ Water
 - ▶ Cover
 - ▶ Places to raise young
- ▶ Likely Changes
 - ▶ Increased funding



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