

Oxbow Restoration Project Conservation Easement

4217 SE Harney St

- + Project Manager - Sean Bistoff
- + Design Manager - Roslyn Gray
- + Property Coordinator - Virginia Bowers
- + PBOT ROW Agent - John Deyo

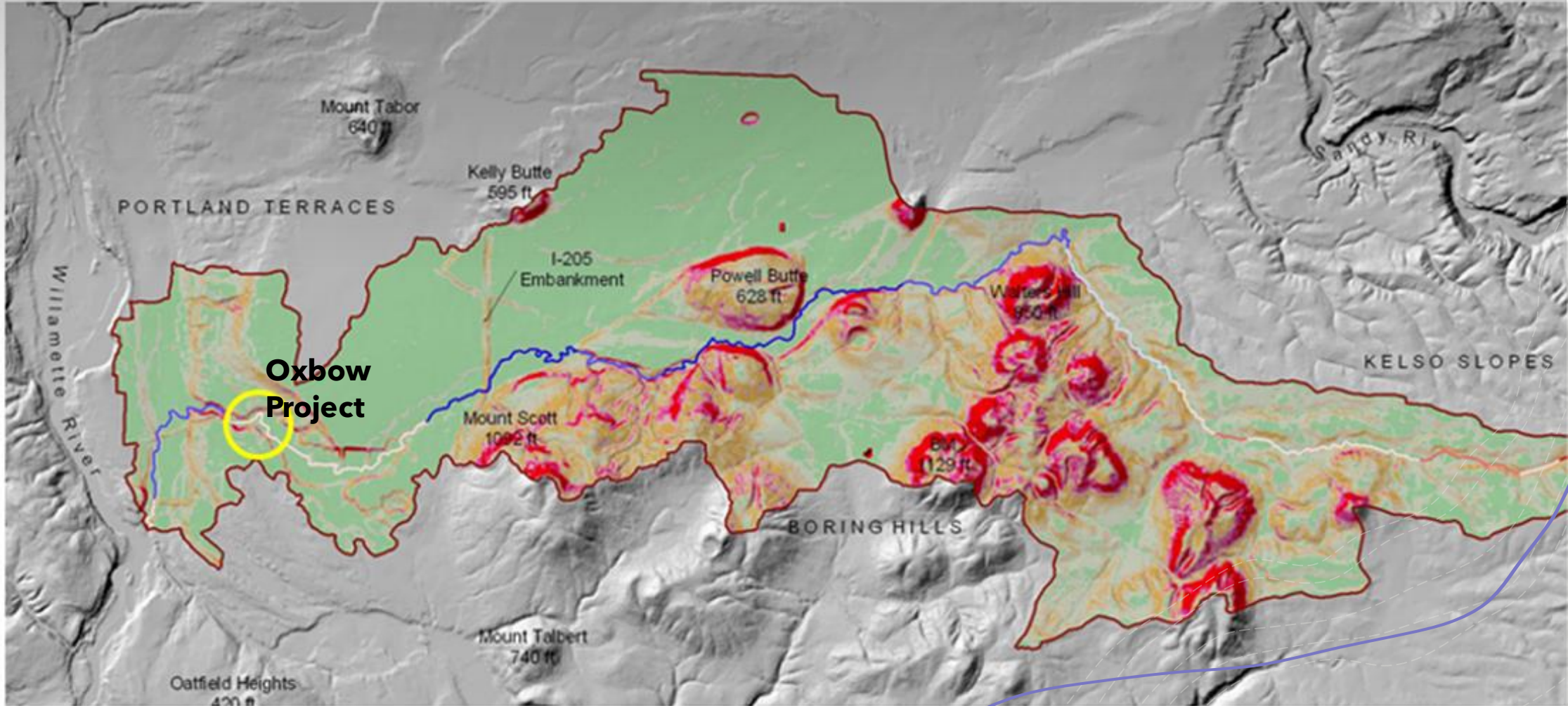


Watershed = 54 sq. mi.

Mainstem JC = 25 mi.

Total Stream Length = 150 mi.

JOHNSON CREEK WATERSHED



Oxbow Restoration Project Existing Conditions

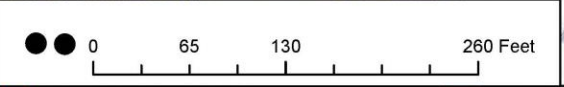
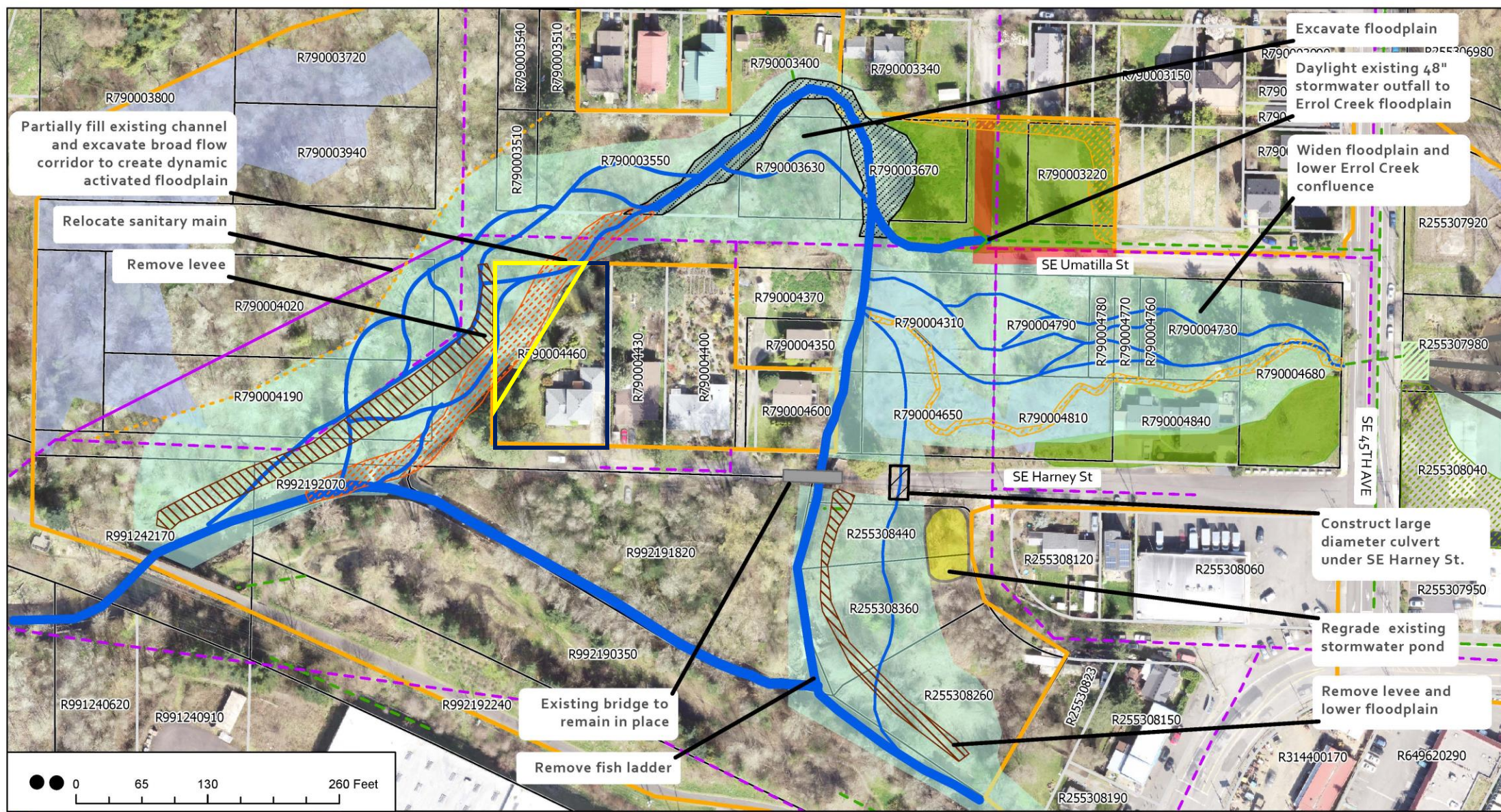


Conservation Easement is critical to the project.

provides access for restoration and maintenance

BES will remove existing levee + widen flow corridor.

restore floodplain function, reduce flooding, improve habitat + system resilience



- PROJECT BOUNDARY
- TAXLOTS
- SANITARY PIPE
- STORMWATER PIPE
- SANITARY ALTERNATIVE LINE
- APPROXIMATE PROTECTED TREE LINE
- APPROXIMATE LOCATION OF CONTAMINATED SOIL
- CULVERT
- DECOMMISSION ROAD
- STORMWATER SWALE
- LEVEE REMOVAL
- FILL
- CONSTRUCT EARTHEN BERM TO FLOODPLAIN ELEVATION
- BEAVER DECEIVER FLOW DEVICE
- STORMWATER ALTERNATIVE OUTFALL
- FUTURE POTENTIAL FLOW PATHS
- VEGETATED FLOODPLAIN
- EXISTING WETLAND
- ACTIVE FLOODPLAIN

JOHNSON CREEK OXBOW RESTORATION
 PREFERRED DESIGN ALTERNATIVE - WEST OF 45TH





Value to Property Owner

- Easement area is not developable nor accessible
- No impact to house or remaining lot
- Reduce flooding of private property
- Long-term maintenance becomes BES responsibility

Outreach to Property Owner

- Multiple attempts made to contact property owner.
- To date have not been able to contact Owner
- PBOT will send registered letter regarding Council hearing
- Once appraisal is complete, will make formal offer to Owner.

