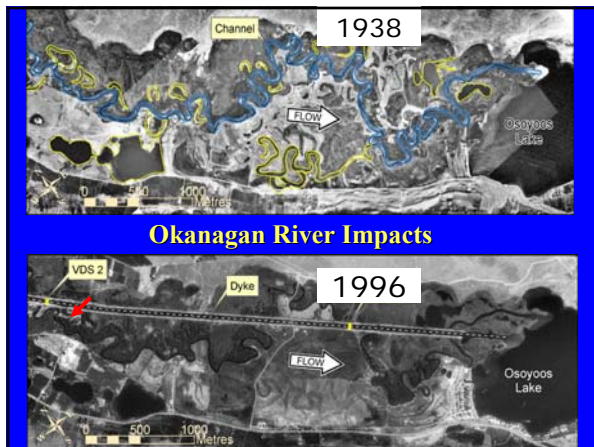




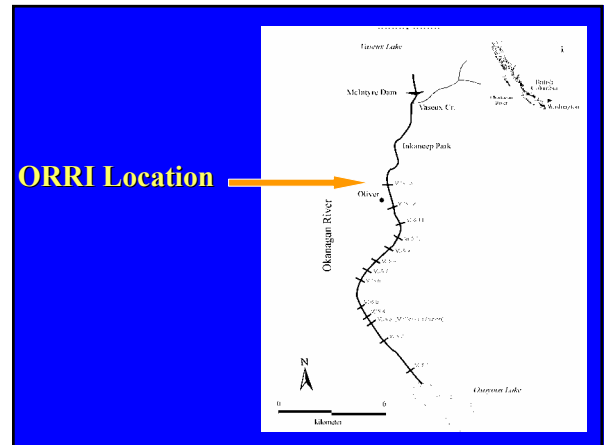
- ### Presentation Outline
- Okanagan River - ecosystem values
 - Okanagan River impacts
 - ORRI partnership approach
 - Goals
 - Implementation approach
 - Benefits
 - Progress report and next steps

- ### Okanagan River Ecosystem Contributions
- Water supply
 - Water quality
 - Fish production
 - Wildlife production
- 

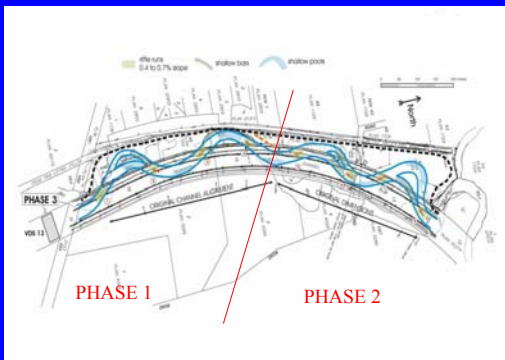


Okanagan River Habitat and Resident Rainbow Trout Status

<p>30.4 km dyked and channelled (84%) Total = 1; <0.5 / km; >20 cm = <0.5 / km</p>
<p>2.1 km dyked but not channelled (~8%) Total = 25; 11 / km; >20 cm = 6 / km</p>
<p>2.8 km unaltered (~8%) Total = 72; 27/km; >20 cm = 12/km</p>



Phased Implementation



ORRI Benefits

- Reduction in flood stage
- Fine sediment deposition on floodplains
- Increased stability and quality of spawning gravel
- Improved water quality



•Improved aquatic habitat for sockeye, kokanee, chinook, rainbow trout, and whitefish

•Improved riparian habitat for wide range of terrestrial species

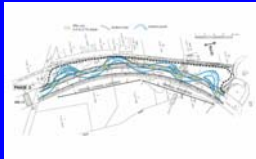
Progress to Date

- Planning ✓
- Land Acquisition ✓
- Conceptual design ✓
- Prepare engineered drawings ✓
- Prepare site for construction ✓
- Seek public and stakeholder support ✓



Next Steps

- Seek agency approvals
- Solicit Funding
- Construct channel (Phased approach)
- Monitor & adaptive as required
- Stage 2 planning



Questions?