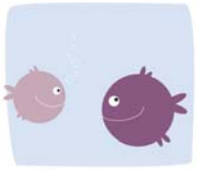



Fort Shepherd Bar Fish Habitat Enhancement Project

- WAX will result in a slight increase in flow fluctuations in the Pend d'Oreille-Columbia River confluence
- Environmental Assessment Certificate and Fisheries and Oceans Canada require CPC to create new shallow water habitat
- Fort Shepherd area selected based on Golder recommendation



Waneta Expansion PROJECT

Project Location



Fort Shepherd Project

Waneta Expansion Project

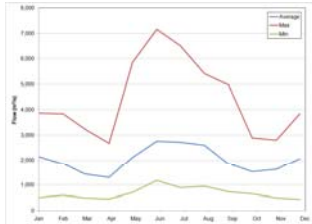
Project Scope

- Excavate ~5,000 m3 of contaminated (slag from smelting operations) material
 - Disposal at Teck's Warfield Landfill
- Excavate ~35,000 m3 of non-contaminated material
 - Haul to Columbia Garden Reload and Worksite D2
- Recontour with riprap stockpiled at Waneta Expansion worksite
- Fish monitoring by Golder two years before and two years after project to verify project success

Waneta Expansion PROJECT

Project Schedule

- Construction:
 - Fall 2012 – Spring 2013
- Must be completed before WAX operational (condition precedent under Environmental Assessment Certificate)





Historical Columbia River Flows (1970-2008)

Waneta Expansion PROJECT

Project Benefits

Environment

- Increases fish habitat
- Reduces existing chronic fish stranding issues
- Removes contaminants from Columbia River

Community

- Employment opportunities
- Economic benefits

Fort Shepherd - May 10, 2012

Waneta Expansion PROJECT