

Re-Routing of Snyder Creek

Presented to the
Aquatic Subcommittee
January 29-30, 2008

Snyder Creek Re-Route

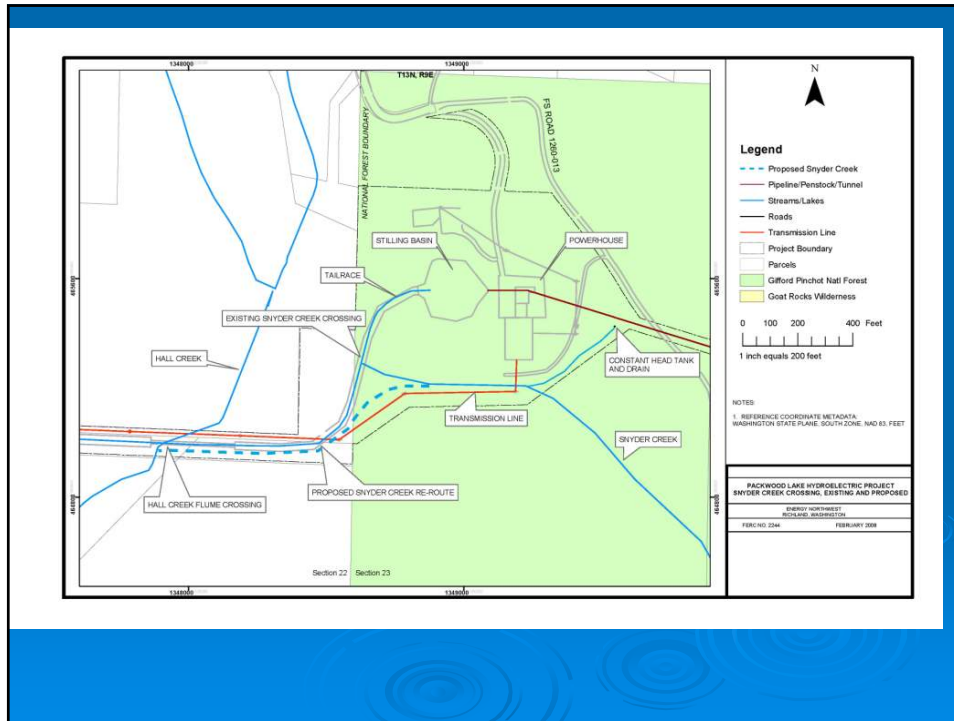
- Snyder Creek currently passes through a 75-ft long culvert under the Project tailrace and joins Hall Creek downstream of the tailrace.
- This crossing creates a partial barrier to upstream migration of anadromous species currently listed under the Endangered Species Act.
- Both coho salmon and cutthroat trout utilizing Snyder Creek above the tailrace crossing

Snyder Creek, cont'd

- The culvert as currently configured does not meet WDFW criteria for size relative to the stream channel downstream nor slope, given the 90 degree connecting culvert at the upstream end.

Proposal

- Culvert was cleaned out in August 2007
- Energy Northwest proposes that this culvert be maintained and kept in operating condition until 2015.
- Energy Northwest proposes to re-route Snyder Creek to connect to the backwater channel of Hall Creek downstream of the Project flume by 2015.



Schedule

- License: 2010
- Engineering and Surveying: 2013
- Permits: 2013 - 2014
- Re-Route Snyder Creek to Hall Creek: 2015

	Year		
	2013	2014	2015
Snyder Creek			
Engineer and Survey			
Permit Acquisition			
Re-Route Stream			