

Removal of Condit Dam
Todd Olson

Todd Olson, Director, Compliance,
PacifiCorp Energy
825 NE Multnomah, Suite 1500
Portland, OR 97232

Phone: (503) 813-6657

Email: todd.olson@pacificorp.com

ABSTRACT:

Throughout 2012 PacifiCorp's contractors worked efficiently and safely to remove Condit dam per approved permits and management plans. Unique site conditions were overcome and by September 14, 2012, all remnants of the dam had been removed from the White Salmon River. Concurrent with dam demolition, work crews aggressively managed the former reservoir area in consideration of slope stability, public safety, and vegetation restoration. Additional actions included stabilization of the west abutment of Northwestern Lake Bridge, construction of a new boater take-out at Northwestern Park, wood stave flowline and surge tank demolition, and safety/security measures at the Condit powerhouse. With the hydro-seeding of grass and shrubs and recent planting of over 14,000 trees, the former project area has undergone a major transformation.

This presentation will summarize the post-breach actions taken by PacifiCorp, future monitoring and general lessons learned from this unique project.