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March 25, 201

Washington State Department of Fish and Wildlife
Habitat Program
600 N. Capitol Way
Olympia, WA 98501-1091

RE: I-405 SR 522 to SR 520 Kirkland Nickel Project HPA sites
WDFW HPA Permit Number **100242-5**

Dear Interested Parties:

The Washington State Department of Transportation completed monitoring of the sites on July 12, 2010 to determine survival of planted species for compliance with the above-listed HPA. The revegetation requirements from this HPA apply to five different sites (listed below). For ease of review, the Year-3 (2010) monitoring results for all of the applicable areas have been consolidated into this one report.

General Site Information	
WDFW HPA Permit Number	100242-5
Restoration Location	On the banks of Forbes Lake, Forbes Creek, and Crystal Creek in King and Snohomish Counties
Construction Date	2007–2008
Monitoring Period	2008–2010
Year of Monitoring	3 of 3
Type of Restoration	Riparian and lakeshore revegetation

Site development

Permit Requirement	Vegetative cuttings shall be planted at a maximum interval of three feet (on center) and maintained as necessary for three years to ensure 80 percent survival.	
Site	2010 Results	Management Activities
Forbes Creek Weir	87% survival	Ongoing weed control
Crystal Creek (on Thrasher's Corner Wetland Mitigation Site)	87% survival	Ongoing weed control
Lakeshore on Forbes Lake West Wetland Mitigation Site	100% survival	Ongoing weed control
Lakeshore on Forbes Lake East Wetland Mitigation Site	100% survival	Ongoing weed control
Unnamed Tributary to Forbes Lake (on Forbes Lake East Wetland Mitigation Site)	100% survival	Ongoing weed control

The two shoreline excavation areas on Forbes Lake (marked as 'lakeshore' on the as-built planting plans for the Forbes Lake East and Forbes Lake West Wetland Mitigation Sites), have had deeper inundation than originally anticipated. Because of this, part of each of these areas was not planted during site construction. Identical quantities and types of plantings were placed in adjacent areas above the inundation.

We welcome your questions or comments. Please contact me at 360-570-6640 or by e-mail at busht@wsdot.wa.gov for questions about these mitigation sites.

Sincerely,

Tony Bush
Wetland Assessment and Monitoring Program



Lakeshore and Unnamed Tributary to Forbes Lake Sites (on Forbes Lake East Wetland Mitigation Site)

