



March 25, 2011

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

RE: SR 18 Maple Valley to Issaquah-Hobart Road (MP 16.6 to 19.3) (Taylor Creek Crossing 1)
 WDFW HPA Permit **00000F4792-14**

Dear Interested Parties:

The Washington State Department of Transportation completed monitoring of the site on August 9, 2010 to determine compliance with the above-listed HPA.

General Site Information	
WDFW HPA Permit Number	00000F4792-14
Restoration Location	Near the SR 18 and SR 169 Junction, northeast of Maple Valley in King County.
LLID Number	1220370474084
Construction Date	2006-2007
Monitoring Period	2007-2016
Year of Monitoring	4 of 10
Type of Restoration	Riparian re-vegetation

Site development:

Permit Requirement	2010 Results	Management Activities
80% or greater survival of planted woody species for ten years	>80%	Weed control occurred in May and August of 2010.

Based on data collected in 2009 and visual estimates made in 2010, survival of planted woody species is estimated to be greater than 80 percent.

Because survival of planted woody species becomes less relevant and more difficult to measure reliably after three years, monitoring efforts were shifted to estimating woody cover on this site. Native woody cover in the upland buffer areas of the site is estimated at 35 percent and consisting of a wide variety of trees and shrubs. Native woody cover in the riparian bank areas is estimated at 80 percent. These areas are dominated by willows (*Salix* spp.) and red alder (*Alnus rubra*).

The weirs on site were functioning properly and no signs of bank erosion were observed.

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

