



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 3)
 WDFW HPA Permit **00000F4792-14**

Dear Interested Parties:

The Washington State Department of Transportation completed monitoring of the site on August 25, 2010 to determine compliance with the above-listed HPA.

General Site Information	
WDFW HPA Permit Number	00000F4792-14
Restoration Location	Below SR 18, one half mile west of MP 19, northeast of Maple Valley in King County
LLID Number	1220078474187
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 2010 and replanting occurred in February 2011.

Based on data collected in 2009 and visual estimates made in 2010, survival of planted woody species is estimated to be about 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. Overall, native woody cover on the site is estimated at 60 percent. The cover in the buffer planting areas varies from about 10 percent on the upper slopes to 90 percent on the lower

slopes near the stream banks. The willows planted along the bank are doing very well and providing nearly 100 percent cover.

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

