



Washington State
Department of Transportation
 Paula Hammond
 Secretary of Transportation

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March 25, 2009

Mr. Pat Chapman
 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 MP 19.3) (Taylor Creek Crossing 3)
 WDFW HPA Permit **00000F4792-14**

Dear Mr. Chapman:

The Washington State Department of Transportation completed monitoring of the site on September 2, 2008 to determine survival of planted species for compliance with the above listed HPA.

General Site Information	
WDFW HPA Number	00000F4792-14
LLID Number	1220078474187
Restoration Location	Below SR 18, one half mile west of MP 19, northeast of Maple Valley in King County
Construction Date	2006-2007
Monitoring Period	2007-2016
Year of Monitoring	2 of 10
Project Impacts	0.58 acre Buffer 110 ft Stream Channel
Type of Restoration	Riparian Revegetation
Area of Restoration	0.54 acre

Site development:

Permit Requirement	2008 Results	Management Activities
80% or greater survival for each planted species or a contingency species	92% survival overall	In 2008, weed control was conducted on 4/16, 6/10, 6/12, 9/25, and 9/30; weed control will continue as needed.

Survival of planted native woody species exceeds the permit requirement (minimum 80 percent survival). Plant survival was higher closer to the stream and mortality was highest at the top of

the slopes closest to SR 18. The southern-most bank treatment areas are being shaded out (causing stress and mortality) by volunteer *Alnus rubra* (red alder).

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 this mitigation site.

Sincerely,

Tony Bush
Wetland Assessment and Monitoring Program

