



Washington State
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 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 9 Widening: SR 522 to 212th Street Stage 2 (MP 0.0 to MP 1.83) (Whistle Creek)
 WDFW HPA Permit **100360-7**

Dear Mr. Chapman:

The Washington State Department of Transportation completed monitoring of the site on July 9, 2008 to determine survival of planted species for compliance with the above listed HPA.

General Site Information	
WDFW HPA Permit Number	100360-7
LLID Number	1221420478028
Restoration Location	Near SR 9, off of Woodinville-Snohomish Road, Snohomish County
Construction Date	2005
Monitoring Period	2007-2009
Year of Monitoring	2 of 3
Area of Project Impact	1,454 ft
Type of Restoration	Stream Enhancement
Area of Restoration	800 ft ²

Site development:

Permit Requirement	2008 Results	Management Activities
80% or greater survival of planted woody species along disturbed banks	100% survival overall	Ongoing weed control.

Survival of woody species along the banks of the stream channel is 100 percent which exceeds the permit requirement target. Woody species appear well established and invasive species

cover remains low. Dominants include *Salix* species (willows) and *Populus balsamifera* (black cottonwood).

While overall cover of invasive species is low, some *Phalaris arundinacea* (reed canarygrass) and *Ilex aquifolium* (English holly) were observed along the edges of the stream channel. Slight bank erosion was also observed along the northwest edge of the stream channel.

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

