

ODOT Federal-Aid Highway Program ESA-MSA Programmatic Notification

Key Number

Last Modified

Project Information

NMFS Approval	USFW Approval	Select Predominant Project Type	Proponent Agency
<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>
Project Name		Route	Beg MP End MP Other Road / Path Name
<input style="width: 100%; height: 20px;" type="text"/>		<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>
Latitude (e.g. 45.4591° N)	Longitude (e.g. -123.8442° W)	ODOT Region	County Anticipated Construction Start Year End Year
<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>
Biologist	Phone	E-mail	ODOT Region Environmental Coordinator E-mail
<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>
FHWA Contact	Phone	E-mail	
<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	
6th Field HUC	6th Field HUC (if applicable)		Additional 6th Field HUCs
<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>		<input type="checkbox"/> Check if additional HUCs are listed below in Project Description.
ODFW In-Water Work Window	to	ODFW In-Water Work Window	to
<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>
<input style="width: 100%; height: 20px;" type="text"/>	to	<input style="width: 100%; height: 20px;" type="text"/>	to
<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>	<input style="width: 100%; height: 20px;" type="text"/>

Brief Project Description:

Affected Species

Species	Critical Habitat*
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
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	<input type="checkbox"/>
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Species	Critical Habitat*
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
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	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>
	<input type="checkbox"/>

*Or proposed Critical Habitat if relevant.

May Effect EFH

- Chinook Salmon
 Coho Salmon
 Coastal Pelagics
 Groundfish

Project Activities

Check boxes to indicate project activities that may affect covered species or supporting habitat.

- | | |
|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> General Heavy Construction | <input type="checkbox"/> Slope Stabilization and Drainage |
| <input type="checkbox"/> Geotechnical Drilling | <input type="checkbox"/> Streambank Stabilization and Scour Protection |
| <input type="checkbox"/> Material Sources | <input type="checkbox"/> Culvert and Bridge Removal |
| <input type="checkbox"/> Mobilization, Staging and Disposal | <input type="checkbox"/> Bridge Repair and Rehabilitation (As Relevant, Attach Bridge Supplement) |
| <input type="checkbox"/> Erosion, Sedimentation and Pollution Control | <input type="checkbox"/> Bridge Construction (Attach Bridge Supplement if Aquatic) |
| <input type="checkbox"/> Temporary Access Roads | <input type="checkbox"/> Pile Driving and Pile Removal (Attach Bridge Supplement if Aquatic) |
| <input type="checkbox"/> Barges | <input type="checkbox"/> Culvert Extension, Repair and/or Installation |
| <input type="checkbox"/> Temporary Bridges and Treated Materials (Attach Bridge Supplement if Aquatic) | <input type="checkbox"/> Painting and Coating |
| <input type="checkbox"/> Work Area Isolation | <input type="checkbox"/> Asphalt and Concrete Paving |
| <input type="checkbox"/> Clearing, Grubbing and Earthwork | <input type="checkbox"/> Other Permanent Roadway Structures |
| <input type="checkbox"/> Weed Removal | <input type="checkbox"/> Site Restoration and Enhancement Plantings |
| <input type="checkbox"/> Trees and Down Timber Removal | <input type="checkbox"/> Channel Modification and Waterway Enhancements (Attach Relevant Plans) |
| <input type="checkbox"/> Blasting | <input type="checkbox"/> Stormwater Management |
| | <input type="checkbox"/> Other: <input type="text"/> |

Activities Requiring Approval from Services (check which apply; explain / justify below)

Not Applicable

	Attachments Needed:
<input type="checkbox"/> On-site stormwater treatment deficit	Relevant plans
<input type="checkbox"/> Net increase in artificial fill or abandoned fill in the functional floodplain	Relevant plans
<input type="checkbox"/> Unvegetated streambank riprap; any streambank riprap above OHW, or in-stream flow control structures	Relevant plans
<input type="checkbox"/> In-water work extension	IWW Variance/Project Change
<input type="checkbox"/> Fish passage structure or fishway (including ladder, culvert retrofit, pool-riffle structure, roughened chute)	Fish passage plan or plans
<input type="checkbox"/> Weed control that doesn't meet treatment standards	Relevant plans
<input type="checkbox"/> Blasting in or near aquatic habitat	Blasting plan
<input type="checkbox"/> Bridge replacement that doesn't meet fluvial performance standards	Bridge Supplement
<input type="checkbox"/> Stream channel modification or waterway enhancement that does not meet design standards	Relevant plans
<input type="checkbox"/> Stormwater flow management (when required) in watershed less than 100 mi ²	Drawing or plans
<input type="checkbox"/> Other modifications to FAHP design standards in the FAHP that may result in direct impacts to covered aquatic resources	Relevant plans
<input type="checkbox"/> Removal of Kincaid's lupine, Bradshaw's lomatium, or Fender's blue butterfly habitat	Relevant plans
<input type="checkbox"/> High noise producing work within 300ft of Marbled Murrelet habitat between April 1st & August 5th	Relevant plans
<input type="checkbox"/> Removal of mature conifer trees (18" or larger DBH) in Northern Spotted Owl or Marbled Murrelet habitat	Relevant plans

Explanation of Activities That Require Approval or Modifications:

Not Applicable

Stormwater Feature	Pre-Project	Anticipated Post Project
Project Impervious Surface Area (ISA)	Acres	Acres
Net New ISA (=Pre-Project-Actual Post Project)		Acres
Contributing Impervious Area (CIA)	Acres	Acres
Total ISA Treated On-site		Acres
Total ISA Treated Off-site		Acres
Stormwater Credits Used*		Acres
Total Managed ISA (on- and off-site and credits)		Acres
Net Water Quality Treatment (=Total Managed ISA-Post Project CIA)		Acres
Excess Stormwater Area Treated for Credit*		Acres

* Stormwater Credit discussions still underway, please consult with NMFS before using any sort of credit.

Average Daily Traffic** Project Area Off-Site Treatment Area

**Provide range if variable. If off-site is less than on-site (per ADT Range table, see User's Guide), a greater amount of ISA must be treated and describe below.

Water Quality Design Storm Is Flow Control Provided?

If Not Required, Why?

Flow Control Design Range:

Lower End Point Design Storm Upper End Point Design Storm

Stormwater Manual Cited: Responsible Agency for Stormwater BMPs:

Stormwater Designer Name, Phone #, E-mail:

Attached Aerial Photo/Site Drawing That Show: The CIA, Sub-Basins, Drainage Flow Paths, Receiving Waters and BMP Locations.

Drainage Area	Treatment Method	BMP	Maint. Table***	ISA Treated (Acres)	Receiving Water

For additional rows, please attach the [Stormwater Management Data Page](#).

*** ODOT Stormwater Facility Maintenance Tables (<http://www.oregon.gov/ODOT/HWY/GEOENVIRONMENTAL/pages/omm.aspx>) or other (attach).

Comments:

Habitat Impacts / Restoration

Not Applicable

Habitat Type	Anticipated Impact		Anticipated Restoration		
	Linear ft	Area	Linear ft	Area	Primary Purpose
Streambank Hardening Below OHW					
Riparian Habitat Disturbed		2		2	
		2		2	
		2		2	
		2		2	

* Aquatic Habitat Type(s) Disturbed: Pool Riffle Glide Estuarine Habitat (<300' away)

Trees & Woody Debris Anticipated Impacts / Restoration

Not Applicable

Habitat Type	Trees Removed				Trees Added		
	0-6"	6-18"	> 18"	# Down Timber (LWM)	# Native Trees Planted	# LWM Installed	Primary Purpose
Riparian Zone							

Other Anticipated Avoidance/Minimization Measures, Offsetting Measures and Enhancements

Not Applicable

Activity/Resource	Purpose	Amount		
		On-Site	Off-Site	Units

Other information on impacts/restoration/enhancements (attach Additional Information form if more space needed):

List of Attachments

Not Applicable

Electronic Signatures & Authorizations:

The following individuals have reviewed the Notification for accuracy & compliance with the FAHP ESA Consultation (NMFS Ref(2011/02095)) and/or (USFW Cons #01EOFW00-2012-F-0020) approve implementation of the project as described here in. A Biologist Qualified by ODOT under its ESA Effects Determination Program must review this document and ensure its quality before it is submitted to the FHWA. Please sign this document electronically & forward appropriately.

Only if "approval from services required"
