

For DNR Region Office Use Only					
FPA/N #:					
Region:					
Received Date:					

800076545

Forest Practices Application/Notification Western Washington

PLEASE USE THE INSTRUCTIONS TO COMPLETE THIS APPLICATION, TYPE OR PRINT IN INK.

1. Landowner, Timber Owner, and Operator

Legal Name of LANDOWNER	Legal Name of TIMBEROWNER	Legal Name of OPERATOR
	(if different than Landowner)	(if different than Landowner/Timberowner)
Favilor Entermines (Chall Oil Bestunts 110	,	(ii dinerent than Eandowner/ (iii) berowner)
Equilon Enterprises/Shell Oil Products US	Same as Landowner	Thomas J. Rizzo, Shell Oil Products US
Mailing Address:	Mailing Address:	Mailing Address:
P.O. Box 4369		
P.O. BOX 4309		P.O. Box 622
City Chata 7in	Other Other 7th	0.7 0.1 7.
City, State, Zip	City, State, Zip	City, State, Zip
Houston, TX 77210		Anacortes, WA 98221
		/
Phone ()	Phone ()	Phone (and)
Thone ()	Thorie ()	Phone (360) 293-0819
		tom.rizzo@shell.com
Email:	Email:	Email:
/ -		

2. C	ontact	person
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Contact Person:	Phone (206) 438-2351
Jeff Walker, URS Corporation	Email: jeff.walker@urs.com

NOTE: You are required to verify Type Np, and Ns water types within 200 feet of your proposed forest practices activities prior to submitting a Forest Practices Application / Notification. Use the Additional Information section, additional pages, the Water Type Classification Worksheet, and/or a Water Type Modification form to explain how you verified water types. See Water Typing Requirements in the instructions.

- 3. Landownership information: See instructions
 - a. No XYes Are you a small forest landowner per RCW 76.09.450?

If yes, Go to b.

b. No ⊠Yes

Is your entire proposed harvest area on a single contiguous ownership consisting of

one or more parcel

If you are harvesting timber, enter the Forest Tax Reporting Account Number of the Timber Owner:

For tax reporting information or to receive a tax number, call the Department of Revenue at 1-800-548-8829.

5. Are you substituting prescriptions from an approved state or federal conservation agreement or watershed analysis?

☑No ☐Yes Write "HCP" or "Using Prescriptions" in tables that apply. Attach or reference on file prescriptions and/or crosswalks.

6. What is the legal description of your forest practice?

1/4 1/4 (quarter quarter)	Section	Township	Range	E/W	Tax Parcel Number	County
NE 1/4 NE 1/4	4	34	02	E	P33502	Skagit
NE 1/4 SE 1/4	33	35	02	E	P33502	Skagit
NW/NE/SE/SW 1/4 SW 1/4	34	35	02	E	P33502	Skagit

7.	Is the taxpayer eligible for the EARR Tax Credit?
	×No Yes
8.	Have you reviewed this forest practices activity area to determine whether it may involve historic sites and/or Native American cultural resources? Read the instructions before answering this question.
	No ×Yes
9.	Do you have a DNR approved Road Maintenance and Abandonment Plan (RMAP)?
	a. ⊠No ☐Yes List the RMAP number:
	If no, go to b.
	b. ⊠No ☐Yes Is a Checklist RMAP required? (see instructions)
10.	Is this forest practice application/notification: (Answer every question)
	a. □No ⊠Yes Within city limits or inside an urban growth area? IF YES SEE INSTRUCTIONS FOR ADDITIONAL REQUIRED DOCUMENTS. See attached SEPA Checklist
	b. ⊠No ☐Yes For road work that is included in an approved Road Maintenance and Abandonment Plan (RMAP)?
	c. No Separate Within a public park? If Yes, include SEPA Environmental Checklist or SEPA Determination - except for harvesting/salvaging less than 5,000 board feet within a developed public park.
	d. ⊠No ☐Yes Within 500 feet of a public park? Park name:
	e. ⊠No ☐Yes In an approved Conversion Option Harvest Plan (COHP) from the local government? If yes, include a copy.
	f. No Types Within 200' of the Ordinary High Water Mark (OHWM) or floodway of Type S water? If yes, check with the county or city to determine whether a substantial development permit is required under the local shorelines master plan.
	g. ⊠No ☐Yes A request for a multi-year permit? If yes, length requested: ☐4 years or ☐5 years.
	Not everyone qualifies for a multi-year permit. See instructions for details.
	h. ⊠No ☐Yes An Alternate Plan? If yes, include a copy.
	i. ⊠No ☐Yes Within 50 miles of saltwater and do you own more than 500 acres of forest land in Washington State? If Yes - include the "Marbled Murrelet Form" or attach/reference HCP prescriptions.
****	**************************************
	r to answering questions #11-14 in this section please refer to the Forest Practices Application Instructions Forest Practices Board Manual Section 5.
11.	Are you operating in or over typed water(s)?
	□No □Yes If yes, answer questions a, b and c below for all projects NOT permitted by current HPAs from
	WDFW. If no, skip to question 15.
	a. No Yes Installing, replacing or repairing a culvert at or below the bankfull width of Type S or F Water(s)
	that exceeds a five percent gradient?
	b. No Yes Constructing, replacing, or repairing a bridge at or below the bankfull width of unconfined Type
	S or F water(s)?
	c. No Yes Placing fill material within the 100-year flood level of unconfined Type S or F water(s)?
12.	Have you consulted with WDFW about the proposed hydraulic project(s)?
	□No □Yes
	Consultation with WDFW and DNR prior to submitting an FPA with a hydraulic project in Type S or F Water is highly recommended.

13. If installing, replacing or removing structures in any typed water, complete the table below. Type S and F Waters require detailed plan information. Provide plan details in question 28 or attach plan to the FPA/N. Provide crossing locations and identifiers on your Activity Map. (A detailed plan with profiles may also be required for more complex hydraulic projects in Type N Waters per WAC 222-24-042(2)).

Crossing Identifier (letter or number)	Water Type (S, F, Np, Ns)	*Existing HPA Number if applicable	HPA expiration date	Planned Activity (install, replace, remove)	Structure (culvert, bridge, ford, puncheon)	Proposed Size (dimensions of structure)	Design Method (No-slope, Stream-sim, Hydraulic, Other) (F and S only)	Channel Bed Width (feet) (F and S only)	Stream Gradient (%) (F and S only)	RMAP Project (Y or N)	FFFPP (Y or N)
N/A											

^{*}Existing HPAs issued by WDFW will be complied and enforced by WDFW until expiration. Plan details are <u>not</u> required for hydraulic projects permitted with an existing HPA (see instructions).

14. If planning any other work in or over typed water, or planning maintenance on an existing structure(s) in or over typed water, complete the table below. Provide crossing/project locations and identifiers on your Activity Map. If you are planning a project not included in the Activity list, describe it in detail in Question 28.

Identifier (letter, number)	Water Type (S, F, Np, Ns)	*Existing HPA number if applicable	HPA expiration date if applicable	Planned Activity (equipment crossing, beaver dam removal, LWD placement, LWD removal, cable yarding, suspending cables, structure maintenance, other)	Maintenance Structure (culvert, bridge, ford)
N/A					

^{*}Existing HPAs issued by WDFW will be complied and enforced by WDFW until expiration. Plan details are <u>not</u> required for hydraulic projects permitted with an existing HPA (see instructions).

15. If constructing or abandoning forest roads complete the table below. Show the road locations and identifiers on your Activity Map. Include abandonment plans for temporary roads and abandonment projects.

	Road Co	onstruction	Road Abandonment			
Road Identifier (name, number)	Length (feet)	Steepest Side- slope (%)	Length (feet)	Abandonment Date		
N/A						

16. If depositing spoils and/or expanding or developing a rock pit for forestry use, complete the table below. Show locations and identifiers on your Activity Map.

Spoil Area Identifier (letter, number)	Amount of Spoils Deposited (cubic yards)	Rock Pit Identifier (name, number, or letter)	Acres of New Rock Pit Developed	Acres of Existing Rock Pit Expanded	
N/A	A Control of the Cont				

17. If operating in or within 200 feet of a wetland, complete the table below. Show the boundaries of each wetland, along with its identifier, and WMZ on your Activity Map. See instructions for information.

Wetland Identifier (number, letter)	Wetland Type (A, B, or Forested)	Planned Activities in Wetland	Planned Activities in Maximum Width WMZ	Total Wetland Area (acres)	How many acres are you draining?	How many acres are you filling?
see attached						

18. If harvesting or salvaging timber, complete the table below. Show all harvest areas and unit numbers on your Activity Map. For even aged harvest units also show surrounding stand information on your Activity Map.

7.104.171	y map. Tor even ageu	Hai Vost	units also show surrounding st	and inform	audir on	your Activ	ity iviap.	
Unit Number	Harvest Type (Even-aged, Uneven-aged, Salvage, Right-of-Way)	Biomass Harvest (Y/ N)	Harvest Method (Rubber Tired Skidder, Tracked Skidder, Dozer, Shovel, Full Suspension Cable, Lead-end Suspension Cable, Helicopter, Animal, Chipper-forwarder, Slash Bundler)	Acres to be Harvested	Volume to be Harvested <i>(mbf)</i>	Volume to be Harvested (biomass tonnage)	Volume to be Harvested (%)	Steepest Slope in Harvest Unit (%)
1	Conversion	N	Skidder, Dozer, Shovel	7.90	122		100	8
2	Conversion	N	Skidder, Dozer, Shovel	0.93	15		100	5
3	Conversion	N	Skidder, Dozer, Shovel	0.95	24		100	5
4/5	Conversion	N	Skidder, Dozer, Shovel	6.01	281		100	5
6	Conversion	N	Skidder, Dozer, Shovel	0.19	6		100	5

19. Reforestation. Check the appropriate box(es).

No If no, continue to number 24.

□Planting. Tree Species:						
□Natural. Include a Natural Regeneration Plan						
Not required because of one or more of the following:						
☑ I am converting some or all of this land to non-forest land in the next 3 years or lands are exempted under WAC 222-34-050.						
☐ Individual dead, dying, down, or windthrown trees will be salvaged.						
☐ Trees are removed under a thinning program reasonably expected to maximize the long-term productivity of commercial timber.						
☐ I am leaving at least 100 vigorous, undamaged, and well-distributed saplings or merchantable trees per acre.						
☐ An average of 190 tree seedlings per acre are established on the harvest area and my harvest will not damage it.						
Road right-of-way or rock pit development harvest only.						

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20. Are you using the exempt 20-acre parcel riparian management zone (RMZ) rule on type S, F, or Np waters?

Yes If yes, continue to number 21. See instructions for qualifications and information.

	□ a. Al I	of th	ne followina	apply to r	ne ar	nd my land: (If no	า	answer h on t	he fr	ollowing nac	.e)			
						late I have alway						and in V	Vae	hington
					•	late this parcel h								riirigiori.
	owne			J and toda	аузс	rate tills parcern	ias	always been	20 6	acres or less	5 OI CC	niiguod	3	
	•Betweethat h	een J as o	lune 5, 2000 wned less t	6 and toda han 80 ac	ay's c res o	late this parcel h f forestland in W	as as	always been hington.	owr	ned by me o	r som	eone el	se	
b . <u>C</u>	NE OR MORE	of the	e following a	apply to m	e an	d/or my land (ch	ecl	k all that apply	y):					
	☐ I curre	ntly c	own more th	an 80 acr	es of	forestland in W	asł	nington.						
	☐ Betwe	en Ju	ıne 5, 2006	and today	y's da	ate I have owned	i m	ore than 80 a	cres	of forestlar	nd in V	Vashing	tor	l.
	☐ Betwe	en Ju	ıne 5, 2006	and today	y's da	ate this parcel ha	as I	been more tha	an 2	0 acres of c	ontigu	ious ow	ner	ship.
			une 5, 2006 80 forested			ate this parcel ha nington.	as I	been owned b	by sc	meone that	has	owned		
22.	Show RMZs a	and s	tream segi	nent ider	ntifie	F Water on an rs on your Activ num RMZ, which	vity	y Map. (Includ						
ſ	you are naive	sung	WILLIIII 75 TE	et or the i	IIaxii	num (tiviz, willo	101	ver is EE33).				- 1	_	
	Stream Segment Identifier (letter)		Water Type (S, F)		Segment Length (feet)		Bankfull Width (feet)		Maximum RMZ Width (feet)		1Z	Are you harvesting within the maximum RMZ?		
23.	□No Contin	ue to	number 26			e Np water on a ree strategy in no			-		nber 2	6.		
24.	zone harvest	s uni	ess you ha	ve an HC	Ppr	S or F waters, escription. Sho nalysis calculati	w	RMZs, CMZs	s, an	id stream s	egme	nt iden	tifie	ers on
	Stream Segment Identifier (letter)	Segment Water Type (S or F)		Site Class (I - V)		Stream Width (feet)	Is there a CMZ? (Y/N)		RMZ Harvest Code(s) (see instructions)		DFC Run Number			Total width of RMZ (feet)
	N/A													
-					_								-	
25.	If harvesting identifiers on				wat	er, complete th	e t	able below.	Sho	w RMZs an	d str	eam seç	yme	ent
	Stream Total Stream Length of N Segment Length in 50-foot E Identifier Harvest Unit Harve (letter) (feet) (feet)		No-Harvest, Buffers in est Unit eet)		Stream Segment Identifier (letter)				Length of No-Harvest, 50-foot Buffers in Harvest Unit (feet)					
	N/A	1												

21. Choose the answer below that best fits your situation. Show all RMZs on your Activity Map.

26. How are the following marked on the ground? (Flagging, paint, road, fence, etc) Harvest Boundaries: Surveyed disturbance and clearing area flagged and/or staked.
Clumped Wildlife Reserve Trees/Green Recruitment Trees: N/A
Right-of-way limits/road centerlines: Surveyed disturbance and clearing area flagged and/or staked.
Stream Crossing Work: N/A
Riparian Management Zone Boundaries and Leave/Take Trees: N/A
Channel Migration Zone: N/A
Wetland Management Zone Boundaries and Leave/Take Trees: Surveyed disturbance and clearing area flagged or staked
27. Are you converting the land to non-forestry use within 3 years of harvest?
No ▼Yes If yes, include your SEPA Determination and/or SEPA checklist.
28. Additional Information (attach additional pages if necessary):
For hydraulic projects in or over F or S water(s) see instructions for required plan information.
No work related to this Forest Practices application will occur within 200' of a stream. Construction of a crude rail project at the Shell refinery will require crossing a stream at the south end of the alignment near South March Point Road and the existing BNSF railroad. An application for an HPA for this crossing has been submitted to WDFW.

Details for Question 17 are provided on the attached table describing wetland types and impacts. As part of the land conversion project, all wetland and wetland buffer impacts will be permitted by the appropriate regulatory entities and will require appropriate mitigation for wetland impacts. For this project, wetland mitigation will be provided off-site.

29. We acknowledge the following:

- The information on this application/notification is true.
- We understand this proposed forest practice is subject to:
 - The Forest Practices Act and Rules AND
 - o All other federal, state or local regulations.
- Compliance with the Forest Practices Act and Rules does not ensure compliance with the Endangered Species Act or other federal, state or local laws.
- If we said that we would not convert the land to non-forestry use, the county or city may deny
 development permits on this parcel for the next 6 years.
- The following may result in an unauthorized incidental take of certain endangered or threatened fish species:
 - Conversion of land to non-forestry use.
 - Harvesting within the maximum RMZ on a 20-acre exempt parcel that was acquired after June 5, 2006.
 - Equipment Crossings/Fords over Type S and F Waters.

Signature of LANDOWNER*	Signature of TIMBER OWNER	Signature of OPERATOR
Mon & Row	(If different than landowner)	(If different than landowner)
Print Name: Thomas J. Rizzo	Print Name:	Print Name: Thomas J. Rizzo
Date: February 26, 2014	Date:	Date: February 26, 2014

*NOTE: If you are a "Perpetual Timber Rights Owner," and are submitting this without the Landowner's Signature, provide written evidence the landowner has been notified.

Wetlands in or near the Forest Practices Project Area.

Wetland Name	Dominant DNR / NWI Wetland Type	Planned Activity in Wetland	Planned Activity in Max WMZ (feet)	Wetland Size (acres)	Filling Impacts (acres)
Α	B / Emergent	None	None (100)	2.02	0
D	A / Emergent	Rail Construction	Rail Construction (200)	38.41	10.51
D mosaic	Forested	Rail Construction	No WMZ	7.45	3.19
Е	A / Emergent	Rail Construction	Rail Construction (200)	10.75	4.92
Т	Forested	Stormwater Pond Construction	No WMZ	0.12	0.12
U	B / Emergent	Stormwater Pond Construction	No WMZ	0.24	0.24
V	B / Emergent	None	Stormwater Pond Construction (25)	1.07	0
W	Forested	None	No WMZ	0.06	0
Υ	B / Emergent	None	No WMZ	0.42	0
Z	B / Emergent	None	None (25)	0.64	0

Note: Wetland size includes only the area of the wetlands within the study area and only the wetland portion of the wetland/upland mosaics.



J:\GIS\Projects\SHELL\Puget Sound Refinery\SubTasks\Crude Rail\Permitting\Forest\Figure 1 (Forest Map).dwg

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Figure 1
Forest Practices Activity Map