



Oregon Department of Environmental Quality

700-PM New and Amended Application

(See pages 7 - 9 for instructions)

EXAMPLE APPLICATION ONLY – NOT FOR SUBMITTAL

For DEQ Use Only

Date

Amount Received

Check #

A. New Application and Fees

I am applying for a 700-PM permit for a **motorized suction dredge(s)**.

A \$500 fee is required with this application. This \$500 fee includes the \$250 for an initial application fee and a \$250 first annual fee. I understand an annual fee is due each year.

I am applying for a 700-PM permit for a **gravity or siphon suction dredge(s)**.

A \$25 fee is required with this application. I understand an annual fee is due each year.

I am applying for a 700-PM for motorized suction dredge(s) and gravity or siphon dredge(s).

A \$525 fee is required with this application. This \$525 fee includes the \$250 for an initial application fee and a \$250 first annual fee for a motorized suction dredge(s) and a \$25 fee for a gravity or siphon dredge. I understand an annual fee is due each year.

B. Amendment and Fees

If this is an amendment, provide your assigned permit number: _____

I have 700-PM permit coverage for a motorized suction dredge(s) and I am amending my permit coverage to add a gravity or siphon dredge(s).

A \$25 fee is required with this amended application for the addition of a gravity or siphon dredge(s). I understand the annual fee is due each year. The annual fee will increase by \$25.

I have 700-PM permit coverage for a gravity or siphon dredge(s) and I am adding a motorized suction dredge(s).

A \$500 fee is required with this amended application for the addition of a motorized dredge(s). This \$500 fee includes \$250 for an initial application and a \$250 first annual fee. I understand the annual fee is due each year. The annual fee will increase by \$250.

I have 700-PM permit coverage for a motorized suction dredge(s) and I am adding or changing specifications on a motorized suction dredge(s). No fee is required with this amendment.

I have 700-PM permit coverage for a gravity or siphon dredge(s) and I am adding or changing specifications on a gravity or siphon dredge(s). No fee is required with this amendment.

I am amending mining location(s). No fee is required with this amendment.

C. Applicant Information

Legal full name of applicant: _____

Last Name (include Sr., Jr., III etc.)	First Name	Middle Name or Initial
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Applicant mailing address:

City:	State:	Zip code:
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Telephone number:	Alternate telephone number:
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Email address:

Invoice mailing address: (if different from applicant mailing address)

City	State	Zip code:
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D. New and Amended Suction Dredge Specifications

Suction Dredge 1:

Please check the appropriate box and provide specification(s)

Motorized suction dredge:

Suction hose inside diameter: (max. 4 inches inside diameter outside ESH):	inches
Maximum horsepower (hp) rating (max. 30hp):	hp

Gravity or siphon suction dredge:

Suction hose inside diameter (max. 6 inches outside ESH):	inches
Suction hose inside diameter (max 4 inches in ESH):	inches

Suction Dredge 2:

Please check the appropriate box and provide specification(s)

Motorized suction dredge:

Suction hose inside diameter: (max. 4 inches inside diameter outside ESH):	inches
Maximum horsepower (hp) rating (max. 30hp):	hp

Gravity or siphon suction dredge:

Suction hose inside diameter (max. 6 inches outside ESH):	inches
Suction hose inside diameter (max 4 inches in ESH):	inches

Suction Dredge 3

Please check the appropriate box and provide specification(s)

Motorized suction dredge:

Suction hose inside diameter: (max. 4 inches inside diameter outside ESH):	inches
Maximum horsepower (hp) rating (max. 30hp):	hp

Gravity or siphon suction dredge:

Suction hose inside diameter (max. 6 inches outside ESH):	inches
Suction hose inside diameter (max 4 inches in ESH):	inches

E. Mining Site Locations

Mining Site Location 1 EXAMPLE

Provide the name of the mineral claim (if any):

ESA: Yes No

Mining Claim Name:

Claim # ORMC

Please designate whether the land is privately owned or public land. If public land, please designate type as indicated on the online mapping tool. Click the cursor on the land of this mining site location to get info in a pop-up field.

Private land

Public land (check one): BLM, Federal Forest, State Forest, County,

Other:

Please indicate how the mining site location will be accessed.

Boat ramp

Stream crossing/ford

Access is approved by the land management agency

Other (please explain how mining site location will be accessed)

Please provide the upstream and downcurrent Township-Range-Section, Latitude and Longitude:

Upstream Township: N S; Range: W E; Section:

Upstream Lat: ; Upstream Long:

Downstream Township: N S; Range: W E; Section:

Downstream Lat: ; Downstream Long:

Please check this box if there is an attachment that includes substantial evidence specific to the mining claim that establishes that the application of Schedule C, Condition 18 (per Oregon Revised Statute 468B.116(3)) either violates federal law, or constitutes a regulatory taking.

Name of stream or other state water to be mined at this mining location as indicated on the mapping tool. If the state water to be mined is unnamed, provide name of nearest state water (downstream tributary creek or river) that is named:

River: , Creek: , Other:

Yes No Is this location in Oregon State Scenic Waterways?

Yes No Is this location Outstanding Resource Water?

Yes No Is this site tribal lands or waterways that constitute a boundary of a tribal reservation?

Yes No For this location, or within 500 feet downstream of this location, is any stream segment listed as water quality limited for sedimentation, turbidity or toxics (other than chlorine) on the 303(d) list?

Yes No Is this site inside one of the 12 wilderness areas with limited discharge where mining must not cause any visible turbidity in this wilderness, listed in Schedule A, Condition 4 of the permit?

Yes No Is this location in Essential Salmon Habitat? (Only gravity or siphon dredge with a max. 4 inch diameter hose is allowed.)

Yes No Is this location in a Willamette Basin Mercury TMDL stream?

Mining Site Location 2 EXAMPLE

Provide the name of the mineral claim (if any):

ESA: Yes No

Mining Claim Name:

Claim # ORMC

Please designate whether the land is privately owned or public land. If public land, please designate type as indicated on the online mapping tool. Click the cursor on the land of this mining site location to get info in a pop-up field.

Private land

Public land (check one): BLM, Federal Forest, State Forest, County,

Other:

Please indicate how the mining site location will be accessed.

Boat ramp

Stream crossing/ford

Access is approved by the land management agency

Other (please explain how mining site location will be accessed)

Please provide the upstream and downcurrent Township-Range-Section, Latitude and Longitude:

Upstream Township: N S; Range: W E; Section:

Upstream Lat: ; Upstream Long:

Downstream Township: N S; Range: W E; Section:

Downstream Lat: ; Downstream Long:

Please check this box if there is an attachment that includes substantial evidence specific to the mining claim that establishes that the application of Schedule C, Condition 18 (per Oregon Revised Statute 468B.116(3)) either violates federal law, or constitutes a regulatory taking.

Name of stream or other state water to be mined at this mining location as indicated on the mapping tool. If the state water to be mined is unnamed, provide name of nearest state water (downstream tributary creek or river) that is named:

River: , Creek: , Other:

Yes No Is this location in Oregon State Scenic Waterways?

Yes No Is this location Outstanding Resource Water?

Yes No Is this site tribal lands or waterways that constitute a boundary of a tribal reservation?

Yes No For this location, or within 500 feet downstream of this location, is any stream segment listed as water quality limited for sedimentation, turbidity or toxics (other than chlorine) on the 303(d) list?

Yes No Is this site inside one of the 12 wilderness areas with limited discharge where mining must not cause any visible turbidity in this wilderness, listed in Schedule A, Condition 4 of the permit?

Yes No Is this location in Essential Salmon Habitat? (Only gravity or siphon dredge with a max. 4 inch diameter hose is allowed.)

Yes No Is this location in a Willamette Basin Mercury TMDL stream?

Mining Site Location 3 EXAMPLE

Provide the name of the mineral claim (if any):

ESA: Yes No

Mining Claim Name:

Claim # ORMC

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Please designate whether the land is privately owned or public land. If public land, please designate type as indicated on the online mapping tool. Click the cursor on the land of this mining site location to get info in a pop-up field.

Private land

Public land (check one): BLM, Federal Forest, State Forest, County,

Other: _____

Please indicate how the mining site location will be accessed.

Boat ramp

Stream crossing/ford

Access is approved by the land management agency

Other (please explain how mining site location will be accessed)

Please provide the upstream and downcurrent Township-Range-Section, Latitude and Longitude:

Upstream Township: N S; Range: W E; Section:

Upstream Lat: ; Upstream Long:

Downstream Township: N S; Range: W E; Section:

Downstream Lat: ; Downstream Long:

Please check this box if there is an attachment that includes substantial evidence specific to the mining claim that establishes that the application of Schedule C, Condition 18 (per Oregon Revised Statute 468B.116(3)) either violates federal law, or constitutes a regulatory taking.

Name of stream or other state water to be mined at this mining location as indicated on the mapping tool. If the state water to be mined is unnamed, provide name of nearest state water (downstream tributary creek or river) that is named:

River: , Creek: , Other:

Yes No Is this location in Oregon State Scenic Waterways?

Yes No Is this location Outstanding Resource Water?

Yes No Is this site tribal lands or waterways that constitute a boundary of a tribal reservation?

Yes No For this location, or within 500 feet downstream of this location, is any stream segment listed as water quality limited for sedimentation, turbidity or toxics (other than chlorine) on the 303(d) list?

Yes No Is this site inside one of the 12 wilderness areas with limited discharge where mining must not cause any visible turbidity in this wilderness, listed in Schedule A, Condition 4 of the permit?

Yes No Is this location in Essential Salmon Habitat? (Only gravity or siphon dredge with a max. 4 inch diameter hose is allowed.)

Yes No Is this location in a Willamette Basin Mercury TMDL stream?

F. Review of Cultural Resource Preservation Material

Please Check to Affirm Review of Cultural Resource Preservation Material

I have reviewed the material referenced below that is available on Oregon Parks & Recreation Department: [Oregon Heritage State Historic Preservation Office web page](#).

- Guides/Forms/Resources - Inadvertent Discovery Plan Template.
- "I found an artifact" - Bulletin 1: Archaeological Sites on Private Lands.
- Guides/Forms/Resources - Bulletin 3: Archaeological Sites on Public Lands.
- Helping Them Home: The Need to Return Artifacts and Sacred Objects to Native American Tribes (video).

G. Signature to Certify Application

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. In addition, I agree to pay all permit fees required for this general permit in Oregon Administrative Rule 340-045-0075, Table 70G.

Signature of Applicant

Print Name

Date

H. Application and Fee Submittal

Send checks or money order payable to "DEQ" with the completed and signed application to:

Oregon Department of Environmental Quality
Attn: Business Office
700 NE Multnomah Street, Suite 600
Portland, OR 97232-4100

Instructions 700-PM General Permit Application

Please answer all questions, sign and submit with the required permit application fees. An incomplete application or application with incorrect fees will not be processed.

A. New Application and Fees

Check the appropriate box. Complete Sections C through G.

B. Amendment and Fees

Provide your assigned permit number and check box for changes to mining site locations or motorized or gravity/siphon dredge specifications. Complete Section C. Complete sections D and/or E.

C. Applicant Information

Provide full legal name of applicant (First, middle name or initial, and last name including Sr., Jr., II, etc.), applicant mailing address, and contact information. Provide invoice mailing address if different from applicant mailing address.

D. New and Amended Suction Dredge Specifications

Please provide specifications for up to three suction dredges. For gravity/siphon suction dredges provide specifications for the suction hose. The maximum horsepower rating is the maximum rating for the engine or motor; not the hp of the reduced throttle level used to operate the suction dredge. Provide the maximum horsepower rating for a motorized suction dredge. If you have more than three suction dredges, submit an additional application at no additional cost after the initial application and fee payment are processed.

E. New and Amended Mining Site Locations

Please provide information for up to three suction dredge mining locations per application. Applicants must use [DEQ online mapping tool](#) (use link below) to determine whether mining locations are authorized by this permit and get information to complete this application:

See page 8 for instructions on using the online mapping tool.

Except the mining claim name (optional), all of the following information is available on the online mapping tool: public or private land ownership, county, Township-Range-Section, latitude/longitude, stream name, State Scenic Waterways, outstanding resource water, tribal lands/boundary waters, Essential Salmon Habitat, applicable 303(d) list of water quality limited waters, and 12 wilderness areas with limited discharges.

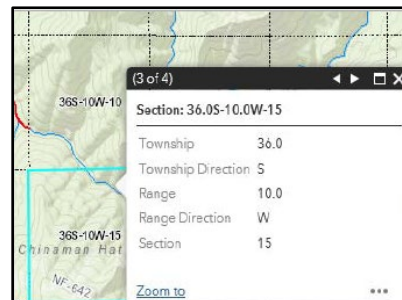
If you have more than three mining site locations, submit an additional application at no additional cost.

Instructions for Using Online Mapping Tool

Basic tips for using the map: Use a computer mouse to navigate and find information. View a location close-up by using a mouse wheel to zoom in. A cursor arrow can be used to point to a location. Left click on a mouse and a pop-up window will appear that provides information for designating the type of public land, county, ESA critical habitat and Township-Range-Section. County, ESA critical habitat and Township-Range-Section information are provided in the map view or in a pop-up window. To view Township-Range-Section in the map view, zoom in to a map scale of 1 mile or closer.

1. Provide an upstream Township-Range-Section (TRS) and downcurrent TRS for each mining site location:

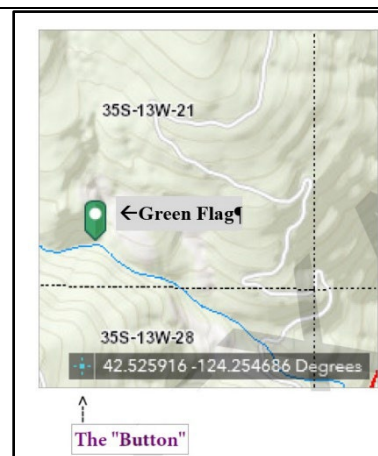
- For **Township**, enter the number in the space provided on the form and check either N (north) or S (south) box for direction.
- For **Range**, insert the number and check either E (east) or W (west) box for direction.
- For **Section**, enter the Section number.



The mapping tool provides TRS, in Willamette Meridian coordinates, in the center of the grid lines on the map or in a pop-up window. The picture above is an example of TRS “36S-10W-15” which reads as Township 36 South, Range 10 West, and Section 15.

2. Provide an upstream latitude and longitude and downcurrent latitude and longitude for each stream or tributary to be mined. Enter each stream or tributary to that steam as a separate mining location.

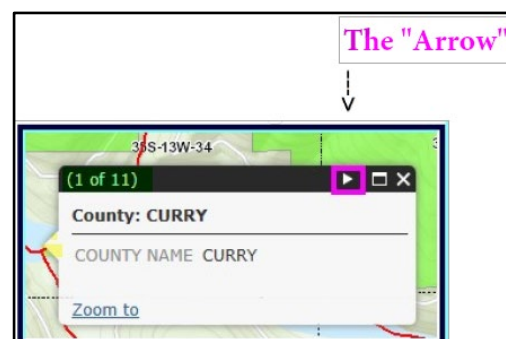
- Zoom in to get a close-up view of stream
- Use the point of the cursor to select a location on a stream
- Record Latitude (left number) and Longitude (right number) to 6 decimal places for each upstream and a downcurrent mining location (Latitude and Longitude shown in lower left corner of the map.)



IMPORTANT: Latitude and Longitude will change as the cursor moves unless the cursor is anchored. To anchor the cursor, first click on **the button** (see picture on the left), then move the cursor to a location on the stream and click on that location. A **green flag** will appear when cursor is anchored. The Latitude and Longitude on the lower left side of the screen is the Latitude Longitude at the point where **green flag** is placed. **The button** can be used to anchor (first click), as well as release (second click) the cursor.

The picture above shows Latitude and Longitude for the location at the green flag (Lat 42.525916; Long -124.254686). This mapping tool provides decimal degrees to six (6) decimal places in World Geodetic System 1984 or WGS84 (standard coordinate system for hand-held GPS units and Internet map tools).

3. This map has a pop-up feature that provides information on stream name, Oregon State Scenic Water, Outstanding Resource Water, tribal land, 303(d) water quality limited water, wilderness area, and Essential Salmon Habitat. To use the pop-up feature, left click on an upstream and downcurrent mining site location. A pop-up, as shown in the picture to the right, will appear. A pop-up may have many pages depending on the information (meta-data) tied to the chosen location. The example provided in the picture has 11 pages. Scroll through each page by clicking on the arrow contained in the pop-up.



F. Review of Cultural Resource Preservation Material

Please check to affirm review of Cultural Resource Preservation Materials available on Oregon Parks & Recreation Department: [Oregon Heritage State Historic Preservation Office web page](#).

G. Signature to Certify Application

A signature must be provided to process this application. Signature certifies the information submitted is true, accurate, and complete.

H. Application and Fee Submittal

Send checks or money order payable to “DEQ” with the completed and signed application to:

Oregon Department of Environmental Quality
Attn: Business Office
700 NE Multnomah Street, Suite 600
Portland, OR 97232-4100

Please be aware, hand delivered applications will be processed in order of receipt, not while the applicant waits. Once the DEQ Business Office confirms receipt of fee payment, DEQ will process the application. DEQ may return or request additional information prior to assigning permit coverage.

Contact Information

Permit Administration

For questions about processing or status of the 700PM permit application submittal, please contact DEQ in Portland at 503-229-6114 or by email at 700PM@deq.state.or.us. **Please call or email before visiting a DEQ office for assistance to ensure seeing someone who can help.**

Technical Assistance

For technical assistance questions regarding authorized discharge eligibility and interpretation of permit requirements, please contact: **Jim Billings** in DEQ Headquarters, Portland at **503-229-5073** or toll-free in Oregon: **800-452-4011, extension 5073** or email: Billings.Jim@deq.state.or.us. **Please make an appointment with Jim Billings to ensure his availability before arriving at the DEQ HQ office.**

Translation or other formats

[Español](#) | [한국어](#) | [繁體中文](#) | [Русский](#) | [Tiếng Việt](#) | [العربية](#)
800-452-4011 | TTY: 711 | deqinfo@deq.oregon.gov

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