

For DEQ Use Only

Date Permit Issued

File Number



State of Oregon
Department of Environmental Quality
700 NE Multnomah Street, Suite 600
Portland, Oregon 97232

For DEQ Use Only

Date

Amount Received

Check No.

New Application or Registration Amendment for 700PM General Permit

APPLICATION INSTRUCTIONS

Do not fill out an application for use of in-water non-motorized equipment like a hand sluice box or rocker box (print the 700PM and possess a copy in the field).

Applicants must use DEQ's online mapping tool to ensure this application is completely and accurately filled in, and to ensure that mining locations are authorized by this permit. The online mapping tool is available at <https://geo.maps.arcgis.com/apps/webappviewer/index.html?id=1fedde6ecbff46feb7c41524f21d42d7>.

If the applicant does not have access to a computer or needs assistance with the mapping tool, the applicant may obtain assistance by calling DEQ in Portland at 503-229-6114 or emailing 700PM@deq.state.or.us. Please note, DEQ is only able to staff this phone number or monitor emails during normal business hours. DEQ will respond as timely as possible to requests for assistance, but applicants may find it quicker to request help from friends or family members.

Using a computer to fill out this form will ensure legibility and speed the application process. Type in the information and then print and sign the application. Applicants should be sure to print the completed application before exiting the online form because the fillable PDF cannot be saved due to software use restrictions.

Once the DEQ Business Office confirms receipt of fee payment, DEQ will process the application and send the 700PM permit to the registrant within 30 days. **Applications that are incomplete or illegible, or submitted with incorrect fees, will be returned.** The 30 day timeframe will start over once the revised application is received again.

PERMIT ADMINISTRATION CONTACTS

For questions about processing or status of the 700PM permit application submittal, please contact DEQ in Portland at 503-229-6114 or emailing 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 (TA) CONTACTS

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.**

NEW APPLICANT / REGISTRATION AMENDMENT

Please check the one appropriate box:

- I am applying for a new registration to suction dredge under the 700PM permit. A \$250 application fee and the \$250 annual fee are required for an application for a motorized suction dredge. A \$25 fee is required for gravity or siphon dredges.
- I am registered in 2018 through 2019. I am applying to amend my suction dredge specifications or mining site locations. My assigned permit number is _____. No fee is required.
- I am registered in 2018 through 2019 for a gravity or siphon dredge and I am adding a motorized suction dredge. A \$250 fee is required.
- I am registered in 2018 through 2019 for a motorized suction dredge and I am adding a gravity or siphon dredge. A \$25 fee is required.

APPLICANT LEGAL NAME AND CONTACT INFORMATION

Please provide your legal name and contact information for permit registration purposes so DEQ can contact you with questions or updates on the 700PM permit. Please keep your contact information current and accurate.

APPLICANT LEGAL NAME

Last Name (include Sr., Jr., II, IV, etc.)	First Name	Middle Name or Initial (blank if none)
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APPLICANT MAILING ADDRESS

Post Office Box/Street Address		
City	State	Zip Code

APPLICANT CONTACT INFORMATION

Telephone Number	Alternate Telephone Number
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Email Address

INVOICE MAILING ADDRESS (if different from the applicant mailing address)

Post Office Box/Street Address		
City	State	Zip Code

NEW AND AMENDED SECTION DREDGE SPECIFICATIONS

Please provide specifications for up to three suction dredges. For gravity/siphon suction dredges, the horsepower rating is not applicable, but 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. 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.

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

NEW AND AMENDED MINING SITE LOCATIONS

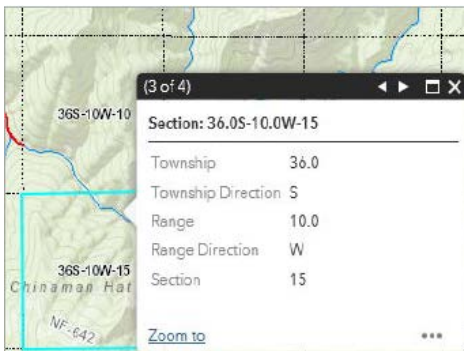
Please provide information for up to three suction dredge mining locations per application. **Suction dredge mining is not authorized by this permit for all locations in the state.** Applicants must use DEQ online mapping tool (use link below) to determine whether mining locations are authorized by this permit and get information to complete this application:
<https://geo.maps.arcgis.com/apps/webappviewer/index.html?id=1fedde6ecbff46feb7c41524f21d42d7>

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) listing 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.



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(orth) or S(outh) box for direction.
- For **Range**, insert the number and check either E(ast) or W(est) 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 on the left is an example of TRS “36S-10W-15” which reads as Township 36 South, Range 10 West, and Section 15.



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.

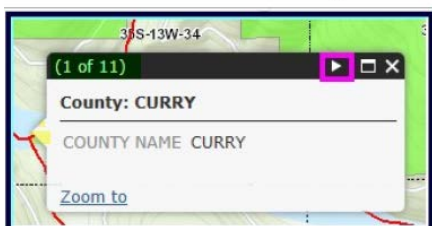
- Zoom in to get close up view of stream
- Use the point of the cursor to select a location on a stream
- Record Latitude (left number) and Longitude (right number) to 6 decimal places for each upstream and a downcurrent mining location (Latitude and Longitude shown in lower left corner of the map.)

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 on the left 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).

↑
The "Button"

↓
The "Arrow"



Answer questions on each mining site location. 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 left, 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.

MINING SITE LOCATION 1

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 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.)

MINING SITE LOCATION 2

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 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.)

MINING SITE LOCATION 3

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 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.)

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 Archaeological Services web page](#).

- Inadvertent Discovery Plan Template.
- Bulletin 1: Private Lands.
- FAQ: Archaeological Sites on Private Lands.
- Bulletin 3: Public Lands.
- FAQ: Archaeological Sites on Public Lands.
- Preserving the Cultural and Historic Resources of Oregon Brochure.
- Helping Them Home: The Need to Return Artifacts and Sacred Objects to Native American Tribes (video).

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.

Signature of Applicant

Print Name

Date

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

Amount Enclosed for a new registration:

- \$500 Fee (new registration which includes \$250 application fee plus \$250 first annual fee).
- \$25 Fee for gravity or siphon suction dredge. (First annual fee)

Amount Enclosed for amendment, if applicable:

- \$250 Fee if adding a motorized suction dredge and have prior registration only for a gravity or siphon dredge. (First annual fee)
- \$25 Fee if adding a gravity or siphon dredge and have prior registration only for a motorized suction dredge. (First annual fee)

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 and send the 700PM permit to the registrant within 30 days.