

Programmatic Permit Guidance

Channelized Stream Maintenance and Debris/Sediment Removal General HPA GH-F3587-02

This guidance will help you interpret and understand the roles and responsibilities for complying with programmatic permits and exemptions for **channelized stream maintenance and debris/sediment removal**. You must read the permit prior to conducting work. Only familiarity with the permit will ensure your activities maintain compliance. The permit and other referenced documents are available for download at WSDOT's programmatic permit website <http://www.wsdot.wa.gov/environment/Programmatics/default.htm>.

Programmatic permits and exemptions

- General Hydraulic Project Approval GH-F3587-02
- See Army Corps Jurisdiction (below)

Work covered:

The GHPA allows the removal and/or repositioning of non-embedded LWM/D and bedload material that have accumulated in channelized streams.

When and how often work is allowed:

There are no restrictions as to how often work can be conducted, so long as: A) the total amount of material removed from a site does not exceed 50 cubic yards **per year** and B) the 3-day pre-project notification requirement is met. Work must be conducted in the natural dry stream channel between June 1 and October 15. Work is allowed in the wetted perimeter if conducted during the freshwater fish window.

Work restrictions:

The permit specifies restrictions and required practices that minimize pollutants entering the water and the disturbance of vegetation. Notable requirements include the following:

- Fish capture, exclusion and transport is required.
- If work (other than hand tools) in the wetted perimeter is proposed then a bypass is required.
- Material removal is limited to less than 50 cubic yards per site per year.
- Removal of embedded LWM/debris and disturbance of the streambank/streambed is not allowed.
- Sediment Removal in fish spawning areas require an individual HPA.
- Equipment can operate below the OHWL if the drive mechanisms have been cleaned and remain in the dry.

Determining Army Corps Jurisdiction

Army Corps jurisdiction is determined under the following three scenarios:

1. Work within channels that are non-navigable waters of the U.S. would not trigger Corps' jurisdiction if there is no discharge of dredged or fill material. A discharge would not occur provided that removal of accumulated sediment and/or vegetation, removal of trash/garbage, yard waste and debris, and removal of slough, rock fall and/or other slide material is conducted in a way that:
 - i) Lifts accumulated sediments from the channel and does not allow sediments or other materials to be discharged into the channelized stream, other than incidental fall back,
 - ii) Does not use equipment or methods that would drag or push sediments or other items,
 - iii) Is limited to restoring the channelized stream to an as-built condition, and
 - iv) Does not remove the root systems of trees and shrubs below the OHWL outside the previously permitted channelized stream shape or the as-built condition or within the boundaries of a wetland.
2. Work within jurisdictional channelized streams may be exempt under 33 CFR 323.4(a)(2) provided that erosion repair/protection work is conducted such that:
 - i) The work is limited to restoring the channelized stream to an as-built condition (no change to the scope and size of the original fill design), and
 - ii) There is no modification to the character of the original fill design (i.e. no change in materials – e.g. scoured gravel bed materials cannot be replaced with riprap).
 - iii) Temporary structures, such as sandbags, necessary to allow exempt work to be conducted in isolation from flowing waters are also exempt.
3. Reshaping an existing channelized stream, as described above, requires preconstruction notification of the Corps under Nationwide Permit #41 if more than 500 linear feet of the channelized stream, as defined in this agreement, would be reshaped.

Permit questions?

Gregor Myhr

(360) 705-7487

Permit Program Manager

WSDOT, Environmental Services Office

Reporting requirements:

Complete and accurate reporting of all work covered by this permit is a legal requirement.

Pre-project reporting/notification – The WDFW Regional Habitat Program Manager (RHPM) and Ecology Regional WQ program must be notified at least three days before starting work (verbal, fax, email, etc...). For the RHPM contact list, see the programmatic permit website (*documents referenced in permits* quick link). Information that must be included in the notification is found in provision 2 of the permit.

Reporting a project Maintenance crews fill out the ESA compliance forms on the PDA or the computer. Contact your Regional Maintenance Environmental Coordinator (see list next page) for assistance. When reporting, maintenance staff can recommend improvements to BMPs and mitigation: This is the best way to rid our toolbox of BMPs that do not work and add BMPs that work better.

Annual Reporting WSDOT Environmental Services Office and Maintenance Environmental will coordinate to submit annual project reports to WDFW by January 31. In order to meet this deadline, project reports must be completed by January 10. An annual report will be submitted even if no work was done. ESO will convert the SR & MP to lat/long for the annual report.

Emergency reporting

Distressed or dead fish and water quality problems must be reported to the RMEC and regional WDFW and Ecology offices below.

Ecology Regional Contact Information:

<p>Southwest Region P.O. Box 47775 Olympia, WA 98504-7775 Fax # 360-407-6305</p> <p>Deborah Cornett - supervisor for water quality inspectors/construction dcor461@ecy.wa.gov. 360-407-7269</p> <p>Margaret Hill - water quality inspector mhil461@ecy.wa.gov. 360-407-0246</p> <p>Janet Boyd - water quality inspector jboy461@ecy.wa.gov. 360-407-0245</p> <p>Betsy Dickes - water quality inspector bedi461@ecy.wa.gov. 360-407-6283</p> <p>Rusty Post - water quality inspector (Vancouver field office) rpos461@ecy.wa.gov. 360-690-4787</p>	<p>Northwest Region 3190 160th Ave SE Bellevue, WA 9808-5452 Fax # 425-649-7098</p> <p>Don Seeberger - Unit Supervisor for the Water Quality Inspectors/Construction dsee461@ecy.wa.gov. 425-649-4424</p> <p>John Drabek - supervisor for the water quality inspectors/industrial unit</p> <p>Note - John's group works pretty closely with Don's group - some overlap so John is listed more of a backup but should be included in all e-mail notifications. jdra461@ecy.wa.gov. 425-649-7293</p>
<p>Central Region 15 West Yakima Ave Suite 200 Yakima, WA 98902-3452 Fax # 509-575-2809</p> <p>Jeff Lewis - supervisor for water quality inspectors jlew461@ecy.wa.gov. 509-454-7207</p> <p>Ray Latham - water quality inspector rlat461@ecy.wa.gov. 509-575-2807</p> <p>Terry Whittmeier twit461@ecy.wa.gov. 509-574-3991</p>	<p>Eastern Region N 4601 Monroe Spokane, WA 99205-1295 Fax # 509-329-3570</p> <p>Lenox Bramble (called Len) - supervisor for water quality permit writers lbra461@ecy.wa.gov. 509-329-3504</p> <p>Mike Hepp - water quality inspector mhep461@ecy.wa.gov. 509-329-3536</p>

Department of Fish and Wildlife Contact Information:

Region 1 – Spokane: 509-456-4082	Region 4 – Mill Creek: 425-775-1311
Region 2 - Ephrata: 509-754-4624	Region 5 – Vancouver: 360-906-6700
Region 3 – Yakima: 509-575-2740	Region 6 – Montesano: 360-249-4628

WSDOT, Regional Maintenance Environmental Coordinators:

NCR—Joe Williams: 509-667-3054	SCR—Mark Reynolds 509-577-1755
SWR—Candace. Jochim: 360-905-2173	ER —Erv Koller: 509-324-6133
NWR—Mark Cornwall: 206-440-4523	OR —Ken Schlatter: 360-570-6707

