Public Works Dept.
PO Box 1300 * Duvall, WA 98019 * 425.788.3434

2018 – 2019 WET WEATHER WORK PERMIT

The City of Duvall requires that developers and contractors who wish to perform clearing or earthwork activities on any site between October 1st and April 30th must first receive permission from the City Engineer and comply with the conditions of this permit. The purpose of this Wet Weather Work Permit is to establish the conditions for wet weather construction, and to provide the City with special authorities for protecting the environment as well as supply us with critical information regarding the sites that will be active in the winter.

Before receiving a Wet Weather Work Permit, sites must have an approved grading permit, building permit and/or construction drawing plan set complete with an Erosion and Sediment Control Plan and a Storm Water Pollution Prevention Plan.

All sites with disturbed soils must have erosion control in place. Erosion control shall be upgraded for sites that are going to be active on or after October 1st. Erosion control shall be installed to eliminate tracking off-site onto streets or silty runoff from the site. Erosion control measures shall be inspected and maintained with repairs implemented during the same calendar day that the problem is discovered.

The following conditions will apply:

- All areas not being worked on for the season shall be covered and managed appropriately.

- If adequate erosion control is not in place, the City will call the emergency numbers listed. If the developer does not immediately respond, the City reserves the right to contact its geotechnical consultant who can direct the site contractor and place additional erosion control measures in place. The City will then bill the developer for cost of the consultant and the necessary controls. The contractor is responsible at all times for erosion control of the site and cannot transfer this responsibility to the City. Any “track off” of soils shall be removed immediately and if the City feels our requests are not being met we reserve the right to contact our street sweeping company to remove soils and bill the contractor or owner directly. We also reserve the right to collect a runoff sample at any time at the contractor’s expense.

- Violation of requirements for continuous inspection, or failure to comply with erosion control requirements, will violate this permit and will result in the earthwork being

shut down until April 30 of the following year. **The City will only tolerate a total of three (3) failures of any kind whether it's a high runoff discharge (NTU), a non-response from the owner / contractor or a track off violation, then you will be shut down for the season after you have stabilized your entire site.** Work will only start again after April 30, and after all other permit requirements are met and erosion controls have been established or reinstalled.

- Continuous geotechnical inspection and erosion control inspection shall be required on a basis consistent with weather, i.e. daily inspection during long drawn out rain events and less often if rain occurs once a week. There is an inspection with report required after a rain event of significance or if the Inspector or City Engineer feel it necessary. These inspection services may be provided by the same firm. These inspection services will be at the expense of the developer and the City may also directly request a site inspection from the consultant listed without the owner's consent if we have tried to reach the owner and cannot successfully do so.

- Geotechnical Inspection reports must be turned in to City of Duvall Public Works Department by the following business day. Reports shall include a record of daily erosion control inspections and runoff samples to verify if standards are being met. The standards for runoff discharges are as follows:

(Continued on next page)

Excerpt from Chapter 173-201A WAC
WATER QUALITY STANDARDS FOR SURFACE WATERS OF THE STATE OF WASHINGTON

Table 200 (1)(e)
Aquatic Life Turbidity Criteria in Fresh Water

Category	NTUs
Char Spawning and Rearing	Turbidity shall not exceed: • 5 NTU over background when the background is 50 NTU or less; or • A 10 percent increase in turbidity when the background turbidity is more than 50 NTU.
Core Summer Salmonid Habitat	Same as above.
Salmonid Spawning, Rearing, and Migration	Same as above
Salmonid Rearing and Migration **Only**	Turbidity shall not exceed: • 10 NTU over background when the background is 50 NTU or less; or • A 20 percent increase in turbidity when the background turbidity is more than 50 NTU.
Non-anadromous Interior Redband Trout	Turbidity shall not exceed: • 5 NTU over background when the background is 50 NTU or less; or • A 10 percent increase in turbidity when the background turbidity is more than 50 NTU.
Indigenous Warm Water Species	Turbidity shall not exceed: • 10 NTU over background when the background is 50 NTU or less; or • A 20 percent increase in turbidity when the background turbidity is more than 50 NTU.

(i) The turbidity criteria established under WAC 173-201A-200 (1)(e) shall be modified, without specific written authorization from the department, to allow a temporary area of mixing during and immediately after necessary in-water construction activities that result in the disturbance of in-place sediments. This temporary area of mixing is subject to the constraints of WAC 173-201A-400 (4) and (6) and can occur only after the activity has received all other necessary local and state permits and approvals, and after the implementation of appropriate best management practices to avoid or minimize disturbance of in-place sediments and exceedances of the turbidity criteria. A temporary area of mixing shall be as follows:

(A) For waters up to 10 cfs flow at the time of construction, the point of compliance shall be one hundred feet downstream from the activity causing the turbidity exceedance.

(B) For waters above 10 cfs up to 100 cfs flow at the time of construction, the point of compliance shall be two hundred feet downstream of the activity causing the turbidity exceedance.

(C) For waters above 100 cfs flow at the time of construction, the point of compliance shall be three hundred feet downstream of the activity causing the turbidity exceedance.

(D) For projects working within or along lakes, ponds, wetlands, estuaries, marine waters or other nonflowing waters, the point of compliance shall be at a radius of one hundred fifty feet from the activity causing the turbidity exceedance.

PROJECT INFORMATION

Name of Site: _____

Owner Name: _____

Contractor Name: _____

24-hour emergency phone number: _____ **Fax:** _____

Second 24-hour emergency phone number: _____

Name & Address of emergency contact person: _____

_____

_____

Name of Geotechnical Inspection Company: _____

Allowable Discharge based on baseline (NTU's): _____

Baseline of runoff (NTU's): _____
Required by applicant prior to permit issuance.

Type of work to be performed: _____

Project Representative Signature: _____

Name: _____
(Printed)

Title: _____
(Printed)

Approved by City Engineer: _____ **Date:** _____