

Permit Number: ____ - _____

County of Asotin

Regional Stormwater Program

P.O. Box 160

135 2nd Street

Asotin, WA 99402

509-243-2071

www.asotincountystormwater.com

Fax 509-243-2003



Large Size Project Permit Application

A large project permit is required for all land disturbing activities greater than one (1) acre.

The permit and erosion and sediment control (ESC) plan must be approved by the Regional Stormwater Program before land disturbing activities begin.

Date:		Submitted by:	
Project Address/ Driving Directions:			
Applicant/Owner Name and Address:		Phone/Email:	
Contractor Name and Address:		Phone/Email:	
Name of Certified Erosion & Sediment Control Lead:		Phone/Email:	
Dimensions of land disturbing activity (i.e, project footprint)		Proposed Start Date:	Proposed End Date:
_____ ft x _____ ft= _____ sq ft			
Permit Size:		Select One:	Amount Due:
Less than 5 acres disturbed area		<input type="checkbox"/>	\$500
5 - < 7 acres disturbed area		<input type="checkbox"/>	\$800
7 - < 10 acres disturbed area		<input type="checkbox"/>	\$1,100
10 - < 20 acres disturbed area		<input type="checkbox"/>	\$1,400
20 acres and greater disturbed area		<input type="checkbox"/>	\$1,800

Make checks payable to:

Regional Stormwater Program

P.O. Box 160

Asotin, WA 99402

Serving:



APPLICATIONS NOT FULLY COMPLETED WILL NOT BE ACCEPTED

Application Requirements:

1. Completed application and all applicable fees submitted to the Regional Stormwater Program.
2. SWPPP must be submitted with the application. A site visit may be requested prior to plan development.
3. Schedule site visit and meeting to review application and SWPPP.
4. Written review and request for changes will be submitted to Applicant.
5. Any changes needed on required plans and comments provided by Regional Stormwater Program Staff must be incorporated into updated plans prior to final approval.
6. Approval of Local SW Permit.

These requirements do not replace or supersede existing requirements for subdivisions or other development review. All other requirements must be met.

All large projects will conform to the standards in the design manuals identifies in the construction ordinance. These design manual standards and other ordinance requirements can be found on our website at <http://asotincountystormwater.com/what-you-can-do/tips-for-contractors/construction-ordinances/>

Minimum Technical Requirements

Large projects are required to include applicable minimum technical requirements of the core elements outlined below:

	<p><u>Core Element #1: Preparation of a Stormwater Site Plan</u> Used to integrate stormwater management into project planning and design, demonstrate compliance with other applicable Core Elements, and illustrate and validate the design of permanent stormwater management facilities (see Chapter 3 of the SW Management Manual for Eastern WA (2004, or current version)).</p>
	<p><u>Core Element #2: Construction Stormwater Pollution Prevention</u> The purpose of this Core Element is to control erosion and prevent sediment and other pollutants from leaving the site. Detailed information about each element can be found in SW Management Manual for Eastern WA (2004, or current version).</p>
	<p><u>Core Element #3: Source Control of Pollution:</u> The purpose of this Core Element is to prevent stormwater from coming into contact with potential pollutants. Apply all known, available and reasonable source control of BMP’s shall be selected, designed and maintained account to Chapter 8 of the SW Management Manual for Eastern WA (2004, or current version), as amended.</p>
	<p><u>Core Element #4: Preservation of Natural Drainage Systems</u> The purpose of this Core Element is to maximize the extent to which stormwater discharge patterns, rates, and outfall locations remain the same after a development project. The manner by which runoff is discharged from the project site must not cause a significant adverse impact to downstream receiving waters and down-gradient properties and should be addressed as part of the off-site analysis described in Appendix 3A of the SW Management Manual for Eastern WA (2004, or current version), as amended.</p>



	<p>Core Element #5: Runoff Treatment The purpose of the Core Element is to protect water quality in the receiving water by reducing loads and concentrations of pollutants in stormwater using biological, physical and chemical removal methods. Applicable only to sites that are determined to have sufficient pollutant generating potential.</p>
	<p>Core Element #6: Flow Control The purpose of this Core Element is to protect stream morphology and habitat by mitigating the impacts of increased storm runoff volumes and flow rates to streams. New development projects that result in 10,000 square feet or more of new impervious surfaces shall construct stormwater flow control facilities for any discharge of stormwater directly, or through a conveyance system, into surface water.</p>
	<p>Core Element #7: Operation and Maintenance The purpose of the Core Element is to prevent failure of stormwater treatment facilities or improper discharges due to inadequate maintenance or improper operation. Where structural BMP's are required, property owners shall operate and maintain the facilities in accordance with and Operation and Maintenance (O&M) plan prepared in accordance with the provisions of Chapter 5 and 6 of the SW Management Manual for Eastern WA (2004, or current version).</p>
	<p>Core Element #8: Any Additional Local Requirements</p>

Stormwater Pollution Prevention Plan (SWPPP) Elements Checklist	
	<p>Large Projects shall prepare a Stormwater Pollution Prevention Plan (SWPPP) for land disturbing activity as part of the Core Elements of stormwater management for new development. The SWPPP shall be implemented beginning with initial soil disturbance and continue until final stabilization.</p>
	<p>Each SWPPP shall bear the name(s) and address(es) of the owner or developer of the site and any consulting firm retained by the application together with the name of the applicant's principal contact at such firm and shall be accompanied by a filing fee.</p>
	<p>A plan may require a performance surety if permanent stormwater facilities are involved.</p>
	<p>Each SWPPP shall include a statement that any land clearing, construction, or development involving the movement of earth shall be in the accordance with the SWPPP and that a Certified Erosion and Sediment Control Lead (CESCL) shall be on site on all days when the construction or grading activity takes place.</p>
	<p>The applicant shall include each of the twelve elements below in the narrative of the SWPPP and ensure they are implemented unless site conditions render the element unnecessary and the exemption from that element is clearly justified in the SWPPP.</p>
	<p>a. Preserve Vegetation/Mark Clearing Limits</p>
	<p>b. Establish Construction Access</p>
	<p>c. Control Flow Rates</p>
	<p>d. Install Sediment Controls</p>
	<p>e. Stabilize Soils</p>
	<p>f. Protect Slopes</p>
	<p>g. Protect Drain Inlets</p>
	<p>h. Stabilize Channels and Outlets</p>
	<p>i. Control Pollutants</p>
	<p>j. Control De-Watering</p>
	<p>k. Maintain BMP's</p>
	<p>l. Manage the Project</p>

	The applicability requirements, and design details for each core element are outlined in the Stormwater Management Manual for Eastern Washington and Appendix 1 of the Phase II Permit.
	The SWPPP and inspection records shall be maintained at the site during the progress of work. The Construction, SWPPP shall be modified whenever there is a significant change in the design, construction, operation, or maintenance of any BMP.

Storm Water Pollution Prevention Plan (SWPPP) Map Contents and Requirements

	The SWPPP shall also include a vicinity map or general location map (e.g. USGS Quadrangle map, a portion of a county or city map, or other appropriate map) with enough detail to identify the location of the construction site and receiving waters within one mile of the site.
	The SWPPP shall also include legible site map (or maps) showing the entire construction site. The following features shall be identified, unless not applicable due to site conditions:
	a. The direction of north, property lines, and existing structures and roads;
	b. Cut and fill slopes indicating the top and bottom of slope catch lines;
	c. Approximate slopes, contours, and direction of stormwater flow before and after major grading activities;
	d. Areas of soil disturbance and areas that will not be disturbed;
	e. Locations of structural and nonstructural controls (BMP’s) identified in the SWPPP;
	f. Locations of off-site material, stockpiles, waste storage, borrow areas, and vehicle/equipment storage areas;
	g. Locations of all surface water bodies, including wetlands;
	h. Locations where stormwater or non-stormwater discharges off-site and/or to a surface water body, including wetlands;
	i. Location of water quality sampling station(s), if sampling is required by state or local permitting authority; and
	j. Areas where final stabilization has been accomplished and no further construction phase requirements apply.

General Requirements:

- **Notice of Project Commencement:** The applicant must notify the Regional Stormwater Program before the commencement of land disturbing activities.
- **Violations-** All land disturbing projects are required to comply with the construction ordinance. Any violation of this ordinance may be addressed by a written notice of violation or stop work order. The enforcement officer has the discretion to decide whether the actions taken by the applicant within 48 hours are sufficient to have addressed the problem, or whether a fine should be imposed. Imposition of a fine will require a written statement of the continued violation.
- **Records-** The SWPPP and inspection records shall be maintained at the site during the progress of work.
- **Substantive Changes to Plan-** No substantive changes shall be made to an approved plan without review and written approval by the agency. The agency may request additional data with a plan amendment as may be necessary for a complete review of the plan and to ensure that changes to the plan will comply with the requirements of this ordinance.
- **Performance Surety-** A project may require a performance surety if permanent stormwater facilities are involved.



- **Final As-Built Submittal-** If the project included construction of conveyance systems, treatment facilities, flow control facilities, or structural source control BMP's, the applicant must submit as-built plan (Record Drawings) to the agency. These shall be engineering drawings that accurately represent the project as constructed. These corrected drawings must be legibly drafted revisions that are stamped, signed, and dated by a licensed engineer registered in the state of Washington.
- **Final Stabilization-** Construction and stabilization of all stormwater facilities shall be completed prior to any final plat, short plat, binding site plan, or the issuance of certificate of completion. At the discretion of the agency, a test of the facility may be performed to demonstrate adequate performance. The test shall be performed in the presence of development engineering personnel and Enforcement Officer.
- **O&M Plan-** Upon completion of a project, and prior to issuance of certificate of completion, responsible party shall submit to the Regional Stormwater Program a stormwater system operation and maintenance plan (O&M Plan). The O&M Plan shall address all stormwater facilities and BMP's, and identify the party/parties responsible for maintenance and operation.
- **Stormwater Certificate of Completion-** Subsequent to final installation and stabilization of all stormwater BMP's shown on the stormwater management design plan, submission of all necessary as-built plans, and final inspection and approval by the agency, the agency shall issue a Stormwater Certificate of Completion for the project. In issuing such a certificate, the agency shall determine that all work has been satisfactorily completed in conformance with this Ordinance.
- **Expiration of Plan Approval-** The SWPPP's approval expires upon issuance of a certificate of the completion or one year from the date of approval unless work has actually begun on the site. The recordation of the final plat for this section of a subdivision (or initiation of construction in a section) does not vest the approval of the SWPPP for the remainder of the subdivision. If the ESC Plan or SWPPP expires, the applicant shall file with the agency for re-approval of the Construction SWPPP or ESC Plan.

Applicant Agreement:

By signing this application, the applicant/owner attests that the information provided herein, and in any attachments, is true and correct to the best of his/her knowledge. Any material falsehood or any omission of a material fact made by the applicant/owner with respect to this application may result in this permit being null and void.

I further agree to save, indemnify and hold harmless Regional Stormwater Program against all liabilities, judgements, court costs, reasonable attorney’s fees and expenses which may in any way accrue against Reginal Stormwater Program as a result of or in consequence of granting this permit.

I further agree to provide access and right of entry to Regional Stormwater Program and its employees, representatives or agents for the sole purpose of application review and any required inspections. Access and right of entry to this property shall be requested and shall occur only during regular business hours.

I further certify that I am the major property owner, authorized agent, or officer of the corporation owning property described in the attached application and I have familiarized myself with the rules and regulations of the Stormwater Construction and Post-Construction Ordinance with the respect to making this application and the statements, answers, and information contained therein are in all respects true and correct to the best of my knowledge and belief. Further, I possess full legal authority and rights necessary to exercise control over the subject property in regards to the implementation of the stormwater construction permit.

Signature: _____

Date: _____

Application Approved:

Regional Stormwater Program

Date: _____

