

City of St. Helens - Public Works | Engineering Division 265 Strand Street, St. Helens, OR 97051 | 503-397-6272 | www.sthelensoregon.gov



EROSION PREVENTION & SEDIMENTATION CONTROL

PERMIT APPLICATION

DEPARTMENT USE ONLY					
Permit Number:		Date Approved:	Date Approved:		
		ADDITION INTO DATATION			
Application Date:	Applicant Name:	APPLICANT INFORMATION	Relationship	to Property Owner:	
Application Bare.	Applicant Name.		KCIGHOLISHID	TO HODGITY OWNER.	
Mailing Address, City, S	tate, and Zip Code:		Applicant Ph	none Number:	
Contact Person (If Diffe	rent than Applicant):		<u>!</u>		
Contact Person Phone	Number:	Contact Person Email Address:	Contact Person Email Address:		
		OWNER INFORMATION			
Property Owner Name:					
Mailing Address, City, S	tate, and Zip Code:		Phone Numb	per:	
Email Address:			1		
	CERTIFIED EROS	SION AND SEDIMENT CONTRO	DL LEAD (CES	CL)	
<u>Name:</u>					
Organization:		Certification #:		Certification Expires:	
Mailing Address, City, S	tate, and Zip Code:	•	Phone Numb	per:	
Email Address:			•		
	GEN	ERAL CONTRACTOR INFORMA	NOITA		
Contractor:					
Mailing Address, City, S	tate, and Zip Code:		Phone Numb	oer:	
Oregon Construction C	ontractors Board License	No (CCB):	City Business	License Number:	
Contact Person: Phone Numb		iber:	Email Addre	55:	

24 HOUR - 7-DAY / AFTER HOURS PE	ERMIT EMERGENCY CONTACT
Name:	
Phone Number:	
PROJECT INFO	PMATION
Project Address:	Project Name (If Applicable):
<u>110,00171dd1033.</u>	indicentante in Applicable,
Description of Work:	
Construction Category:	
Single Family or Duplex	Commercial
Multifamily (3 or more residences)	☐ Industrial
☐ Mixed Use (Commercial/Residential)	Other,
■ Subdivision	
Site Size:	Disturbed Area:
□ sq ft □ acre	□ sq ft □ acre
Will the work take place within 50 feet of a water body, stree	am, or wetland? 🔲 Yes 🔲 No
<u>Site Runoff Drains to:</u>	
Surface Water / Ditch (General)	Storm Drain / Catch Basin
■ McNulty Creek	Street
☐ Milton Creek	Other:
Estimated Start Date:	Estimated Completion Date:
ASSOCIATED PERMITS (Number, Ap Building Permit:	proval Date, Expiration Date)
bollding remin.	
DEQ 1200-C Stormwater Permit:	
<u> </u>	
Land Use Permit:	
Public Improvement Permit:	
Right-of-Way Permit:	

EROSION PREVENTION AND SEDIMENTATION CONTROL PLAN REQUIREMENTS

- A Basic EPSC Plan required for small sites (5,000–10,000 sq. ft.) or for sites within 50 feet of a waterbody/wetland that disturb ≥1,000 sq. ft. Requires a sketch showing site layout, BMPs, stabilization methods, and schedule.
- Standard EPSC Plan required for medium sites (10,001 sq. ft. $-\frac{1}{2}$ acre). Requires a scaled site plan, BMPs, phasing/sequencing of work, temporary stabilization, and a stabilized construction entrance.
- Enhanced EPSC Plan required for sites larger than ½ acre up to 0.99 acre. Requires a scaled site plan with BMPs, phasing/sequencing, temporary stabilization, stabilized construction entrance, BMP maintenance plan, and post-construction stabilization details.
- D Sites ≥ 1 acre must obtain a City ESC Permit, comply with Oregon DEQ 1200-C permit requirements, submit a DEQ-approved Stormwater Pollution Control Plan (SWPCP) and EPSC Plan to the City, and provide proof of DEQ coverage prior to site disturbance.

GENERAL PERMIT REQUIREMENTS

- 1. Permittee shall comply with St. Helens Municipal Code Chapter 18.36, Erosion Prevention and Sedimentation Control (Ordinance No. 3314).
- 2. Permittee shall provide best management practices (BMPs) onsite as described in the most recent version of the "Erosion Prevention and Sediment Control Planning and Design Manual" issued through Clean Water Services of Washington County.
- 3. City of St. Helens Erosion Prevention and Sedimentation Control permit is required when,
 - Construction or ground disturbing activity, including but not limited to the placement of fill, site clearing, or land disturbances, grubbing, clearing or removal of ground vegetation, grading, excavation, or other activities will affect an area of 5,000 square feet or greater.
 - Construction or ground disturbing activity, including but not limited to the placement of fill, site clearing, or land disturbances, grubbing, clearing or removal of ground vegetation, grading, excavation, or other activities will affect an area of 1,00 square feet and takes place within 50 feet of a body of water, or a wetland.
- 4. Construction of ground disturbing activities affecting 1 acre or more is subject to an Oregon Department of Environmental Quality (DEQ) stormwater permit and the Permittee shall provide evidence of such approval by the DEQ to the City Engineering Division. Permittees subject to a DEQ stormwater permit is not relieved of obtaining and maintaining a City Erosion Prevention and Sedimentation Control permit.
- 5. Permit shall expire one year after issuance. Permit renewals after expiration date are subject to full permit fees.

AGREEMENT

By signing below, the Applicant	agrees to comply with all applicable rule	es, regulations, ordinances, resolutions, and
standards governing the work. A	all work shall be performed in strict confor	mity with the City of St. Helens Municipal
conditions of this permit and agragents, employees, and represe activities authorized by this perm business days from the date of reapplicant further agrees to com	eceipt to provide a response to this applications as approved the plant in the provided are specified as a perceived as a perc	less the City of St. Helens, its officers, juries arising out of or related to the ngineering Division may take up to five (5) cation, whether verbally or in writing. The d by the Engineering Division, as well as all
applicable laws and regulations	governing construction activities within (City limits.
Applicant Name (print)	Applicant Name (sign)	Date

DEPARTMENT USE ONLY

Erosion Prevention and Sedimentation Control Permit Fees

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		- Ordinance No. 3314 / Resi	01011011 NO. 2046 *		
Select one	<u>9,</u>				
	Site work will disturb between 5 and is within 50 ft of a waterbo	·	00 sq.ft., <u>or</u> site	will disturb 1,000 s	sq.ft. or more
	Site work will disturb between 10,001 s.ft. and 0.5 acre				
	Site work will disturb between 0).5 acre and 0.99 ac	cre.		
	Site work will disturb 1.0 acre or	more. If yes, please	e enter the total	al area that will b	e disturbed
	below,				
	APPLICABLE FEE		<u>PER</u> M	NIT FEE DUE	RECEIPT NO.
\$250.00 permit fee for sites between 5,000 sq.ft. and 10,000 sq.ft.; or for sites within 50ft of a waterbody or wetland and are between 1,000 sq.ft. and 10,000 sq.ft.					
\$500.00 p	permit fee for sites between 10,0 acre (21,780 sq.ft.).	001sq.ft. and 1/2-			
	ermit fee plus \$50.00 for each actes greater than 1/2-acre (21,78				
Enter the cacre belo	amount of additional area distu w,	rbed over 1/2-			
OTAL FEE	DUE				
EROSION PREVENTION & SEDIMENTATION CONTROL					
FER	MIT APPROVAL ———	Print Name	Sig	gn Name	Date
		FINAL INSPE	CTION		
A fina	I inspection is required for permi	t closeout. Permitte	e shall email <u>E</u>	ngineering@sthele	ensoregon.gov and
	request a final inspect	ion upon final site st	abilization and	completion of w	vork.
Fin	al Inspection Performed By - Print ar	nd Sign Name			Date
Comments					

Permit Conditions of Approval:

1. Plan

1. Plan	Αp	proval & Compliance			
		The approved Erosion Prevention and Sedimentation Control (EPSC) Plan must be kept on-site and			
		followed at all times.			
			measures must be installed before land-disturbing activities begin.		
		•	e Permittee to enter or trespass upon adjacent properties. Issuance of		
		·	roperty owner of responsibility or liability for any damages resulting from		
		negligence, nor does it absolve t	he owner from liability arising from any failure of City inspections.		
		injuries to persons or property aris any facility covered by this permi St. Helens, its officers, employees, demands, damages, actions, car	e and liable for all accidents, environmental cleanup, damages, or ing from the construction, maintenance, repair, operation, or use of it. The Permittee shall defend, indemnify, and hold harmless the City of agents, and representatives from and against any and all claims, uses of action, costs, or expenses of any kind arising out of or related to of the Permittee, its agents, contractors, or employees in connection		
		will the work domonized by this p	Jennin.		
2. Site A	Acc	cess & Maintenance			
			installed and approved prior to any site work. Contact the City of St. gineering@sthelensoregon.gov to schedule an initial site inspection.		
		Construction entrances/exits mus	st be stabilized to prevent sediment tracking onto public roads.		
			ained in functional condition and inspected regularly, per the follwing		
		schedule,			
		011 - 0 1111	lana adian Caland In		
		Site Condition	Inspection Schedule Deily when starmwater runoff including runoff from snow malt, is		
		Site Condition Active period	Daily when stormwater runoff, including runoff from snow melt, is		
		1			
		Active period	Daily when stormwater runoff, including runoff from snow melt, is occurring.		
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		Active period	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or		
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		Active period Active period Prior to the site becoming inactive or in anticipation of site inaccessibility	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or stormwater runoff is occurring. Once to ensure that EPSC measures are in working order. Any necessary maintenance and repair must be made prior to leaving the site. Final stabilization may be required.		
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		Active period Active period Prior to the site becoming inactive or in anticipation of site inaccessibility Inactive periods greater than fourteen	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or stormwater runoff is occurring. Once to ensure that EPSC measures are in working order. Any necessary maintenance and repair must be made prior to leaving the site. Final stabilization may be required. Once every two (2) weeks.		
		Active period Active period Prior to the site becoming inactive or in anticipation of site inaccessibility Inactive periods greater than fourteen Periods during which the site is	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or stormwater runoff is occurring. Once to ensure that EPSC measures are in working order. Any necessary maintenance and repair must be made prior to leaving the site. Final stabilization may be required. Once every two (2) weeks. If practical, inspections must occur daily at a relevant and accessible		
		Active period Active period Prior to the site becoming inactive or in anticipation of site inaccessibility Inactive periods greater than fourteen	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or stormwater runoff is occurring. Once to ensure that EPSC measures are in working order. Any necessary maintenance and repair must be made prior to leaving the site. Final stabilization may be required. Once every two (2) weeks.		
		Active period Active period Prior to the site becoming inactive or in anticipation of site inaccessibility Inactive periods greater than fourteen Periods during which the site is inaccessible due to inclement	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or stormwater runoff is occurring. Once to ensure that EPSC measures are in working order. Any necessary maintenance and repair must be made prior to leaving the site. Final stabilization may be required. Once every two (2) weeks. If practical, inspections must occur daily at a relevant and accessible		
		Active period Active period Prior to the site becoming inactive or in anticipation of site inaccessibility Inactive periods greater than fourteen Periods during which the site is inaccessible due to inclement weather	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or stormwater runoff is occurring. Once to ensure that EPSC measures are in working order. Any necessary maintenance and repair must be made prior to leaving the site. Final stabilization may be required. Once every two (2) weeks. If practical, inspections must occur daily at a relevant and accessible		
		Active period Active period Prior to the site becoming inactive or in anticipation of site inaccessibility Inactive periods greater than fourteen Periods during which the site is inaccessible due to inclement weather Damaged or failed BMPs (Best Managed Damaged Dam	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or stormwater runoff is occurring. Once to ensure that EPSC measures are in working order. Any necessary maintenance and repair must be made prior to leaving the site. Final stabilization may be required. Once every two (2) weeks. If practical, inspections must occur daily at a relevant and accessible discharge point or downstream location.		
3. Inspe	ecti	Active period Active period Prior to the site becoming inactive or in anticipation of site inaccessibility Inactive periods greater than fourteen Periods during which the site is inaccessible due to inclement weather Damaged or failed BMPs (Best Minister)	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or stormwater runoff is occurring. Once to ensure that EPSC measures are in working order. Any necessary maintenance and repair must be made prior to leaving the site. Final stabilization may be required. Once every two (2) weeks. If practical, inspections must occur daily at a relevant and accessible discharge point or downstream location. anagement Practices) must be repaired or replaced immediately.		
3. Inspe	ecti	Active period Prior to the site becoming inactive or in anticipation of site inaccessibility Inactive periods greater than fourteen Periods during which the site is inaccessible due to inclement weather Damaged or failed BMPs (Best Millions & Monitoring Regular self-inspections must be or service of the site of the site of the service of the site of the site of the service of the site of the sit	Daily when stormwater runoff, including runoff from snow melt, is occurring. Once every two (2) weeks, regardless of whether a rain event or stormwater runoff is occurring. Once to ensure that EPSC measures are in working order. Any necessary maintenance and repair must be made prior to leaving the site. Final stabilization may be required. Once every two (2) weeks. If practical, inspections must occur daily at a relevant and accessible discharge point or downstream location.		

☐ Permitee shall schedule a final inspection with City Engineering prior to final removal of BMPs.

 $\ \square$ The City may perform random inspections to ensure compliance.

4. Sediment	Control Measures
☐ St	t fences, sediment basins, fiber rolls, or wattles must be properly installed and maintained. ockpiles must be covered or surrounded by barriers to prevent sediment runoff. orm drain inlets must be protected from sediment entry.
IA □ 10	ny materials deposited on City streets or walks shall be promptly remove. Under no conditions shall soil in sidewalks, streets or equipment be washed or hosed into storm sewers, drainage ways, streams or ther water bodies.
5. Erosion Pre	evention Measures
☐ Slo	sturbed areas must be stabilized within 14 days using mulch, hydroseeding, erosion blankets, etc. opes must be protected with appropriate erosion control methods. inimize exposed areas and phase construction activities where possible.
k Waste and	I Pollution Control
	onstruction waste, chemicals, fuels, and hazardous materials must be stored and disposed of properly.
	oncrete washout must be managed in designated, contained areas. All sites must have a spill kit to ddress and clean up spills.
□ No	o washing of equipment or discharge of pollutants into stormwater systems is allowed.
7 Stormwate	er Runoff Control
□ C	ontractor shall avoid redirecting runoff in a way that increases erosion or affects neighboring operties.
☐ Pr	otect existing vegetation and natural buffers, especially near streams or wetlands.
8. Final Stabi	lization
☐ AI	I disturbed areas must be permanently stabilized prior to permit closure. egetation must be established to 70% land cover on all soils that were disturbed during the site
	evelopment. Emporary EPSC measures must be removed only after permanent stabilization is complete.
O Dawasii Daa	Ainer 9 Contract Info
□А	ting & Contact Info copy of the EPSC permit and contact information for the responsible party shall be be posted on-site r the duration of the project.
10 Violation	s & Enforcement
☐ Fo	cilure to comply may result in Notice of Correction, Notice of Violation, stop-work orders, fines, or evocation of the permit.
	sible or measurable erosion resulting in off-site sediment transport or failure comply with the condition this permit will result in enforcement action by the City.
	ne permit holder is responsible for all corrective actions and restoration costs resulting from non- compliance.
_	al Conditions of Approval

EROSION PREVENTION AND SEDIMENTATION CONTROL WORKSHEET

1. Do I Need an EPSC Permit?

If your site's total disturbed area is over 5,000 square feet, or if your site is 1,000 square feet or more and within 50 feet of a waterbody or wetland, you need a City of St. Helens Erosion Prevention and Sedimentation Control Permit. Please remember, if your site is greater than one acre, you must also obtain an oregon DEQ stormwater permit.

2. How Do I Determine My Site's Disturbed Area?

Disturbed area includes the affected area of activities which alter existing vegetation and/or underlying soil of a site, such as clearing, grading, excavating, grubbing, cutting and filling, soil compaction and movement, and stockpiling topsoil.

The following is a list of some activities which are included in a disturbed area calculation:

- Removal of vegetation (trees, brush, grass, etc.)
- Topsoil stripping
- Demolition and removal of existing surface structures (e.g., pavement, foundations)
- Mass grading and site leveling
- Excavation removal and /or fill
- Scalping, blading, and bulldozing
- Areas for stockpiling soil, gravel, sand, or fill
- Parking and staging areas for equipment or materials
- Construction entrances/exits, access roads and equipment pathways
- Trenching for utilities
- Foundation and basement excavation
- Laydown areas for pipes, lumber, rebar, and other construction materials
- Spoil piles and soil import/export zones

The following table may be used to estimate the disturbed area for your site. This is the total area disturbed during construction, not just the footprint of the proposed development.

<u>Activity</u>	<u>Disturbed Area, square feet</u>
Vegetation Removal	
Excavation or Fill	
Stockpiles & Materials	
Topsoil Stripping	
Construction Access Entrances/Roads	
General Construction Site Area	
Other	
TOTAL	

3. Erosion Prevention and Sedimentation Control Plan Checklist

- Plan must be drawn to scale with dimensions, including north arrow.
- ☐ Show property lines with dimensions, roads, areas where clearing, grading, excavating, stripping, or filling is to occur.
- ☐ Show the areas where existing vegetation cover will be retained.
- Show the locations of creeks, streams, lakes, or wetland areas on or immediately adjacent to the property.
- Show the locations of storm drain catch basins, storm inlets, or ditches on or immediately adjacent to the property.
- ☐ Show site/construction and equipment access location and size.
- ☐ Show the general direction of slopes with slope arrows showing direction of water flow on existing slopes and graded slopes.
- ☐ Show stockpile(s) location and size.
- ☐ Show type and location of proposed erosion and sedimentation control measures, both short term and post construction.
- ☐ Show existing and proposed contours, labeled at no greater than 5' intervals.
- ☐ Show limits of soil disturbance.
- ☐ Show staging / material storage area(s).
- Show locations of erosion control facilities on site plan.
- ☐ Show storm drain inlet protection.
- ☐ Show concrete washout area.
- ☐ Include narrative indicating how exposed soils will be permanently stabilized.

