

Best Management Practices (BMPs):

BMPs are activities or procedures that are followed to prevent erosion, control sediment, and reduce polluted runoff. They shall be installed prior to initial clearing, grading, or construction work and maintained throughout a project.

All construction activities typically need to correctly implement and maintain one or more of the 5 BMPs that are pictured here depending on the scope of work and project location.

PERIMETER PROTECTION  
(Silt Fencing, Straw Wattles, Filter Socks, etc...)



✓ Good



✗ Bad

EROSION PREVENTION



✓ Good



✗ Bad

CONSTRUCTION ENTRANCE



✓ Good



✗ Bad

STORM DRAIN PROTECTION



✓ Good



✗ Bad

CONCRETE WASHOUT



✓ Good



✗ Bad



Our goal is to protect our waterways by ensuring that our streets, alleys, storm drainage systems and other rights-of-way remain clean and safe.

For more information on stormwater and stormwater resources visit:  
[www.stream-smart.com](http://www.stream-smart.com)



STORMWATER POLLUTION PREVENTION:

EROSION PREVENTION AND SEDIMENT CONTROL CONSTRUCTION ACTIVITIES



**A PERMIT** for Erosion Prevention and Sediment Control at construction sites may be required. Call the local stormwater jurisdiction to verify prior to clearing the site.

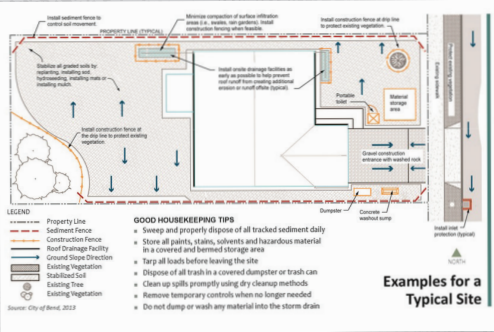
A 1200-C permit will be required for sites that disturb one or more acres, or less than an acre but are part of a larger common plan of development. For information, contact the local stormwater jurisdiction.

**WHY** would a permit for erosion prevention and sediment control be necessary? Stormwater runoff associated with construction activities can be a major contributor of pollutants to the storm drain systems and creeks.

Pollutants like dirt, fuels, oil, trash, concrete washout, lime, joint compound, and paint could end up in stormwater systems that flow into streams.



**Be the Solution to Stormwater Pollution. Follow these tips to stay in compliance with local stormwater regulations.**



**1** For sites disturbing 7,000 sf or more, a site specific Erosion and Sediment Control Plan must be developed that describes how erosion, sediment, and waste material will be managed on site. All sites that need a plan must keep it on site and available.

1200-C PERMITTED SITES EROSION PREVENTION AND SEDIMENT CONTROL VISUAL MONITORING LOG				
1200-C Project Name: _____, Site ID: _____				
Inspection Location: _____, Date: _____				
Inspector Name, Title & Contact Info: _____				
I am the designated Erosion and Sediment Control Inspector named on the ESC Plan. <input type="checkbox"/> Yes <input type="checkbox"/> No (If No, provide DEG with updated inspector information immediately.)				
General Contractor & Contact Info: _____				
Current Weather Temp: _____, Clouds <input type="checkbox"/> Cloudy <input type="checkbox"/> Light Drizzle <input type="checkbox"/> Drizzle <input type="checkbox"/> Drizzling <input type="checkbox"/> Drizzle				
APPROX. RAINFALL IN LAST 24 HOURS: <input type="checkbox"/> None (less than 0.1") or less than 0.1" <input type="checkbox"/> More than 0.1"				
TOTAL APPROX. RAINFALL SINCE THE LAST INSPECTION (inches): _____				
REQUIRED INSPECTION FREQUENCY: Only when rainfall occurs, 14 days when no rain or runoff, 30 days for inactive sites				
BMP INSPECTION TYPE: <input type="checkbox"/> Initial Inspection <input type="checkbox"/> Regular Inspection <input type="checkbox"/> Storm Event <input type="checkbox"/> Other				
Inspection notes should be done at the frequency stated on the ESC Plan. (Also in table on pg 18 of 1200-C permit)				
Use the "Notes" section to describe any maintenance or corrective actions or other information				
No.	Check "Yes, No, or N/A" if not applicable. If not applicable, No, describe needed maintenance and/or corrective actions in the space provided or on an attached sheet.	Yes	No	N/A
1	Is there current sediment discharge going offsite or evidence that BSW control has occurred? If Yes, complete Stormwater (SW) discharge section on page 8.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2	Is a copy of the approved site map, ESC plan and any revisions, and all visual monitoring records (completed copies of this inspection report) available on site?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3a	Were any changes made to the ESC Plan since the last inspection? If Yes, modify the entire ESC Plan and submit a copy to DEG if required by the 1200-C permit, page 14, paragraph 1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	Is the project being phased per the approved ESC Plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	Are all perimeter sediment controls in place, properly installed and well maintained where required by the ESC Plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	Are all erosion prevention measures in place, properly installed and well maintained where required by the ESC Plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	Are all storm drain inlets, creeks, etc properly protected and well maintained where required by the ESC Plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**2** For projects requiring inspections all inspection records must be kept on site by the permit holder and available for review by the administrative entity.



**3** Implement the approved plans and recommended BMPs.



**4** Conduct inspections at the required frequency specified in the permit or daily. Document the inspection in written or electronic form.



**5** Promptly maintain or replace any damaged or ineffective BMPs observed during the site inspection.



**6** Bare ground that will not be worked for 14 days or more must be stabilized with temporary or permanent measures.



**7** Sites must be permanently stabilized at the end of the project.