

City of Valparaiso Codes

Unified Development Ordinance Sec. 7.404:
“The project site owner and/or permit holder is responsible for implementing and maintaining, all measures necessary to adequately prevent polluted stormwater runoff. All erosion control measures shall be maintained throughout the course of the construction or until the growth of vegetation has made them unnecessary.”

Code of Ordinances Chapter 54:

“Illegal Discharge: Any direct or indirect non-storm water discharge to the storm drain system, except as exempted in §54.04.”

Sample Inlet Protection

Any inlet nearby and downstream a disturbed site should be protected until the site is fully stabilized. A coir wattle or a silt sock can be used for a curb inlet, and an insert device can be used for a drop inlet.



UP: Coir Wattle
Right: Drop Inlet
Insert Device

Sample Perimeter Protection

Perimeter of a disturbed lot, and any soil piles, need to be protected until the yard is fully stabilized. Examples of products that can be used for “Perimeter Protection” could be silt retention fence held in place by support stakes (the 1st picture below) and silt socks (the 2nd picture below). See the back page for installation requirements.



Image from internet

Revision Date: 9/17/2017

A Homeowner's Guide to Erosion & Sediment Control



**Be part of the solution.
Stop stormwater pollution.**

Engineering Department

City of Valparaiso

166 Lincolnway

Valparaiso, IN 46383

Phone: 219-462-1161

Email: engineering@valpo.us

Website: www.valpo.us

VALPARAISO
VIBRANT • VISIONARY

A Homeowner's Guide to Erosion & Sediment Control

Be part of the lution. Stop stormwater pollution.

Why is this important?

Soil Erosion is a major contributor to pollution in our waterways. Uncontrolled runoff during weather events, i.e., wind and rain, can move the soil offsite and into our lakes and streams. The dirt may move offsite across the property and into streets, pipes and ditches. Sediment can clog pipes and leave streets a muddy mess. When it is deposited into a creek, stream or wetland, it can damage the natural areas, and can harm the plants and creatures living there.

Regulations and Authority

The U.S. Environmental Protection Agency (U.S. EPA), the State of Indiana and the City of Valparaiso enacted legislation to address this problem.

U.S. EPA: Clean Water Act Section 402.

Indiana State: 327 IAC 15.

City of Valparaiso: Unified Development Ordinance Article 7: Stormwater Management, and City of Valparaiso Code of Ordinances Chapter 54: Illicit/Illegal Discharges and/or Connections to Storm Drainage System.

The City of Valparaiso Engineering Department has the authority to enforce the above City Codes.

What are your responsibilities?

Some of the activities you will need to manage, depending on the slope and nature of your site, include, but are not limited to, the following:

- Install and maintain a temporary silt fence or silt sock barrier around your lot. A silt fence is a black, woven plastic material with wooden stakes. The fence should be trenched 6 inches into the ground and should stop muddy runoff water from leaving the site. A silt sock is a filter fabric sock filled with wood chips or compost. Silt socks need to be installed without leaving gaps between the sock and ground, and between socks.
- These controls need to remain in place until final vegetation is established. If removed for other work projects, they will need to be reinstalled at the end of each day.
- Establish cover as quickly as possible. If the timing, budget, or season is not appropriate for seeding or sod, you will need to install additional controls to prevent soil loss from your lot, such as mulch or other vegetative material.
- Redirect your downspout so rain water runs away from the bare soil on your lot. Use a flexible plastic pipe to direct water gently away from bare soil to avoid it washing away.

What if you do not maintain your erosion control measures?

You will get a letter from the City saying that you are not in compliance and you have 2 days to fix the items listed. If they are not corrected, you could be subject to one or all of the following: fine of \$50 to \$250 a day, the cost of the City installing the necessary controls, and/or other legal action to get the site into compliance.

How do I close the permit?

When you believe that your yard has been permanently stabilized by the establishment, at a uniform density of seventy percent (70%) across the disturbed area, of vegetative cover or permanent nonerosive material that will ensure the resistance of the soil to erosion, sliding, or other movement, you can request a final completion inspection. Request can be made by calling engineering department at 219-462-1161, or emailing Engineering@valpo.us.

For Additional Information

- www.valpo.us/MS4
- <http://online.encodeplus.com/regs/valparaiso-in/>
- http://www.amlegal.com/valparaiso_in/
- <http://www.in.gov/idem/stormwater/2331.htm>
- <http://www.in.gov/idem/stormwater/2333.htm>
- Contact Engineering Department at: 219-462-1161, or Engineering@valpo.us