



**EROSION CONTROL PRACTICES**

CLEARLY LABEL all of these items on the site diagram and Public Utilities Staff will check if completed:

- **\_\_\_\_\_ Location of temporary soil storage piles.**
  - 1) Soil storage piles will be contained by a down slope sediment fence or be covered with a tarp. It is recommended that they be located more than 25 feet from any down slope road or drainage way.
  - 2) It is recommended that they be temporarily seeded and mulched.
  
- **\_\_\_\_\_ Location of temporary stone tracking/access drive(s).**
  - 1) Stone drive must have 3 inch or larger clear stone laid at least 14 feet wide and 12 inches deep.
  - 2) Drives will extend from the roadway 50 feet or to the building (whichever is less).
  
- **\_\_\_\_\_ Location of sediment controls (filter fabric fence, straw bale fence, rock sediment trap, or other planned practices) that minimize the amount of eroded soil leaving the site.**
  - 1) Sediment controls will be installed along the downslope sides of the disturbed areas unless it is planned that permanent seeding and mulching will be completed within 30 days of the start of grading.
  - 2) Sediment Controls will be installed around soil storage piles, around inlets, at outlets of drainageways, and along adjacent drainage-ways which receive runoff from the site.
  
- **\_\_\_\_\_ Location of practices that will be applied to control erosion on steep slopes (greater than 12% grade).**
  
- **\_\_\_\_\_ Location of inlet protection around storm sewer inlets.**
  
- **\_\_\_\_\_ Location of diversions.**
  - 1) It is recommended that areas of concentrated flow be properly diverted around disturbed areas. Overland runoff (sheet flow) from adjacent areas greater than 10,000 sq. ft. should be diverted around disturbed areas in a manner that will not adversely impact adjacent landowners.
  - 2) Diversions will be stabilized with seeding and mulching *within 24 hours* of diversion completion.
  
- **\_\_\_\_\_ Location of practices that will control erosion in areas of concentrated flow.**
  - 1) Drainageways will be stabilized with seeding, mulching, and other appropriate measures within 24 hours of drainageway completion.
  - 2) Sediment controls will be installed at the outlet ends of drainageways.

**MANAGEMENT OF EROSION CONTROL- ALL ITEMS REQUIRED**

- **Temporary stabilization of disturbed areas.**
  - 1) It is recommended that rough-graded disturbed areas (planned to be left inactive for more than 30 days) and temporary soil stock piles (planned to be left inactive for more than 7 days) be stabilized by temporary seeding (between April 1<sup>st</sup> and October 15<sup>th</sup>) or by other cover, such as covering with a tarp or heavy mulching.
  - 2) Temporary seeding of oats or Sudan grass are normally sown between May 15<sup>th</sup> and July 15<sup>th</sup>. Rye grass or winter wheat are normally sown between July 15<sup>th</sup> and September 15<sup>th</sup>.
  
- **Permanent stabilization of site by revegetation or other means.**
  - 1) Permanent seeding must be completed by September 15<sup>th</sup>, or sod placed by November 15<sup>th</sup>.
  - 2) Straw or grassy hay mulching is recommended on all disturbed areas immediately after seeding.

ATTACH SEEDING GUIDELINES IF NECESSARY

PERMANENT SEEDING TYPE	RATE OF APPLICATION (REFER TO LABEL)

- **Use of downspout and/or sump pump outlet extensions to stabilized areas.**
  
- **Trapping sediment during site dewatering operations.**
  - 1) Sediment laden discharge should be temporarily ponded behind a sediment barrier until most of the sediment settles out.

- **Proper disposal of building material waste so that pollutants and debris do not are not carried off-site by wind or water.**
- **Maintenance of erosion control practices.**
  - 1) All erosion control practices will be inspected daily and maintained in working condition.
  - 2) Accumulated sediment will be removed from behind sediment fences and barriers before it reaches a depth that is equal to half the barrier height.
  - 3) All sediment that moves off-site due to construction activities will be cleaned up by the end of the workday.
  - 4) All sediment that moves off-site due to storm events will be cleaned up as soon as possible, but at least by the end of the next day.
  - 5) Temporary gravel access drives will be maintained throughout construction in working condition.
  - 6) All erosion control practices will be maintained until the disturbed areas they protect are permanently stabilized and established. Upon permanent stabilization establishment, the temporary erosion control practices will be removed.
- **Schedule of erosion control practice installation and site grading.**
  - 1) Necessary erosion control practices MUST be installed prior to the beginning of disturbing soil.

ACTIVITY	DATE TO BE COMPLETED
Install Erosion Control Practices (FIRST)	
Start Grading	
Apply Temporary Stabilization	
Apply Permanent Stabilization	

**Permanent seeding responsibility of:**

Name: \_\_\_\_\_

Phone #: \_\_\_\_\_

**Installation and maintenance of erosion control practices responsibility of:**

Name: \_\_\_\_\_

Phone #: \_\_\_\_\_

**ADDITIONAL ASSISTANCE AND EROSION CONTROL REGULATIONS:**

Refer to Chapter 31 of the City of Stevens Point Ordinances, or the *City of Stevens Point Erosion Control and Stormwater Management Manual*, and the UW-Extension publication, "Erosion Control for Home Builders".

- The Wisconsin DNR may require additional permits, and has technical standards for reference, located on the web at <http://www.dnr.state.wi.us>
- Contact the City of Stevens Point, Department of Public Utilities at (715) 345-5260 for further assistance.