

# Erosion Control Plan Narrative

This narrative may be edited by crossing out inapplicable items, subject to LRD review and approval.

I, \_\_\_\_\_ (signature of permit applicant) \_\_\_\_\_ (date), have read and understand this narrative. I also understand that failure to follow the approved narrative may be subject to enforcement action.

The timing and sequence of construction is scheduled as follows (see attached map):

1. Before grading begins the project surveyor will stake out all roads, drainageways, and wetlands and other preservation areas in accordance with previous DNR boundary determinations.
2. The landscaper is charged with installing and maintaining all silt fences, seeding, erosion matting and other erosion control practices.
3. A list of all project contacts, phone numbers, e-mail addresses, etc. is on the permit application.
4. Construction is scheduled to begin on \_\_\_\_\_ (date).
5. Gravel tracking pad will be installed at the entrance first.
6. Silt fence and ditch checks will be installed as shown on the plan map.
7. Topsoil stripping and rough grading will follow.
8. Topsoil piles will be located as shown on the map, and seeded down within one week after layup.
9. Erosion control inspections will be performed weekly and after each rain event of 0.5 inches or larger by \_\_\_\_\_ (name).
10. Inspection forms will be filled out and kept on site in \_\_\_\_\_ (location).
11. Building completion is anticipated on \_\_\_\_\_ (date).
12. Any disturbed site that remains inactive for greater than 7 days shall be stabilized with temporary measures such as soil treatment, temporary seeding or mulching. "Inactive" means that no site grading, landscaping or utility work is occurring on the site and that rain is not limiting these activities. Frozen soils do not exclude the site from this requirement.
13. The topsoil will be reapplied and \_\_\_\_\_ (name) will complete seeding/fertilizing and install erosion control matting and netting in all road ditched, cut slopes and other disturbed areas as per approved plans and specifications.
14. Restoration will be completed by \_\_\_\_\_ (date).
15. After grass is well established all silt fences will be removed and permittee will request final inspection by the county.
16. Seeding rates and mixes shall conform to WisDOT Roadway Standard Section 630.

### Late Season Stabilization

The objective is to stabilize the site with 70% vegetative coverage of all pervious disturbed areas before the end of the growing season. This will be done by seeding of all disturbed areas with permanent vegetation by September 15, 20\_\_\_. If this deadline is missed, then stabilization will be completed by:

1. Seeding of all disturbed areas with temporary seed mix (oats, winter wheat, annual rye) by October 15. Permanent seed mix must then be implemented by June 1 of the following year.
2. If the October 15 deadline is missed, coverage of all disturbed areas by November 1 with:
  - a. Topsoil, seed, and the material called for in the approved stabilization plans, where topsoil, seed, and erosion control matting is called for.
  - b. Topsoil, seed, and Type A Soil Stabilizer from the WDOT Product Acceptability List *or other method approved by the LRD* for all areas where seed, topsoil, and mulch is called for in the approved plans.
3. If the November 1 deadline has been missed, and the LRD staff has determined that it is infeasible to re-apply topsoil, the permit applicant shall:
  - a. Apply Type A Soil Stabilizer from the WDOT Product Acceptability List to all disturbed areas.
  - b. Install ditch checks in all ditches with slope greater than 0.5% at intervals such that the top of the downhill ditch check is at the elevation of the foot of the uphill ditch check. Ditch checks shall be either:
    - i. Triangular foam-core
    - ii. Stone installed per the WDNR technical standard
    - iii. Compost-filled tubes, or
    - iv. A comparable product as approved by the LRD staff.

If construction schedules should change significantly, this plan narrative will be updated and resubmitted.