



Eau Claire County Planning and Development

LAND CONSERVATION DIVISION

Eau Claire County Courthouse - Room 3344

721 Oxford Avenue

Eau Claire, Wisconsin 54703-5212

Phone: (715) 839-6226 • Fax: (715) 831-5802

UNIFORM DWELLING CODE—EROSION CONTROL PLAN

Erosion Control and Storm water regulations can be complex. Local, state and in some cases federal regulations may apply. Before construction make sure you have the appropriate permits.

UNIFORM DWELLING CODE

CONTROLS REQUIRED:

- Silt fences, straw bales, or other approved perimeter measure along down slope side and side slopes.
- Access drive.
- Straw bales, filter fabric fences or other barriers to protect on-site sewer inlets.
- Additional controls if needed for steep slopes or other special conditions.

STORMWATER PERMITS

CONTROLS REQUIRED:

- Measures to control water after construction.

QUESTIONS:

- Call Land Conservation Division - 715-839-6226

Standard Erosion Control Plan- 1 & 2 Family Dwelling Construction Sites—Site Diagram

According to Chapters SPS 320 & 321 of the Wisconsin Uniform Dwelling Code, soil erosion control information needs to be included on the plot plan which is submitted and approved prior to the issuance of building permits for 1 & 2 family dwelling units in those jurisdictions where the soil erosion control provisions of the Uniform Dwelling Code are enforced. This standard Erosion Control Plan is provided to assist in meeting this requirement.

INSTRUCTIONS:

1. Complete this plan by filling in the requested information and completing the site diagram.
2. In completing the site diagram (page 3), give consideration to potential erosion that may occur before, during, and after grading. Water runoff patterns can change significantly as a site is reshaped.
3. Submit this plan at the time of building permit application.
4. Person responsible for permanent stabilization must sign page 2.

Erosion Control Plan

For 1 & 2 Family Dwelling Construction Sites

Project Location: Subdivision _____ Lot _____ Section _____ Township T _____ N Range R _____ W

Builder: _____ Phone: _____ E-mail _____

Owner: _____ Phone: _____ E-mail _____

Worksheet Completed by: _____ Phone: _____ E-mail _____

Building Foot Print: _____ Sq. Ft. Anticipated Disturbance: _____ Sq. Ft.

Outbuildings Foot Print Square Footage: _____ Sq. Ft. Driveway/Road Foot Print: _____ Sq. Ft.

Erosion Control Strategies

Complete

Permanent Stabilization:

- Re-vegetation method: Seed Sod Other _____
- Expected date of permanent stabilization: _____
- If not stabilized by September 15 how will site be stabilized over winter? _____
- Final stabilization responsibility of:** _____
- Show where down spout extenders will outlet. The outlet will be located on permanent vegetation, rock riprap or alternative stabile feature.
- Show areas with slopes of 12% or greater. **Label on site diagram.**
- What practices will be utilized to control erosion on slopes of 12% or greater _____
→Examples: Additional silt fence, divert storm water to stabile area (diversion), seeding with use of erosion control mats
- What perimeter measures will be utilized downslope to control off site impacts _____
→ Examples: maintain permanent vegetative buffer - minimum 10' width, silt fence, straw bales, and/or sediment basin. **Show locations on site diagram.**
- Location of access drive. Show on site diagram
→Access drive will be constructed of ¾" crush aggregate or 2"-3" clean stone will be laid at least 7' wide and 6" thick. The drive will extend from the roadway 50 feet or to the house foundation (whichever is less)
- Show areas of concentrated flow. **Label on site diagram.**
- How will erosion be controlled in concentrated flow areas _____
→Example practices: in-channel erosion control blankets, straw bale ditch checks, staked sod, rock rip-rap
- How will storm sewer inlets be protected? **If present show location on site diagram.**

Builder Name _____ Signature _____ Date _____

Owner Name _____ Signature _____ Date _____

Party Responsible for Final Stabilization:

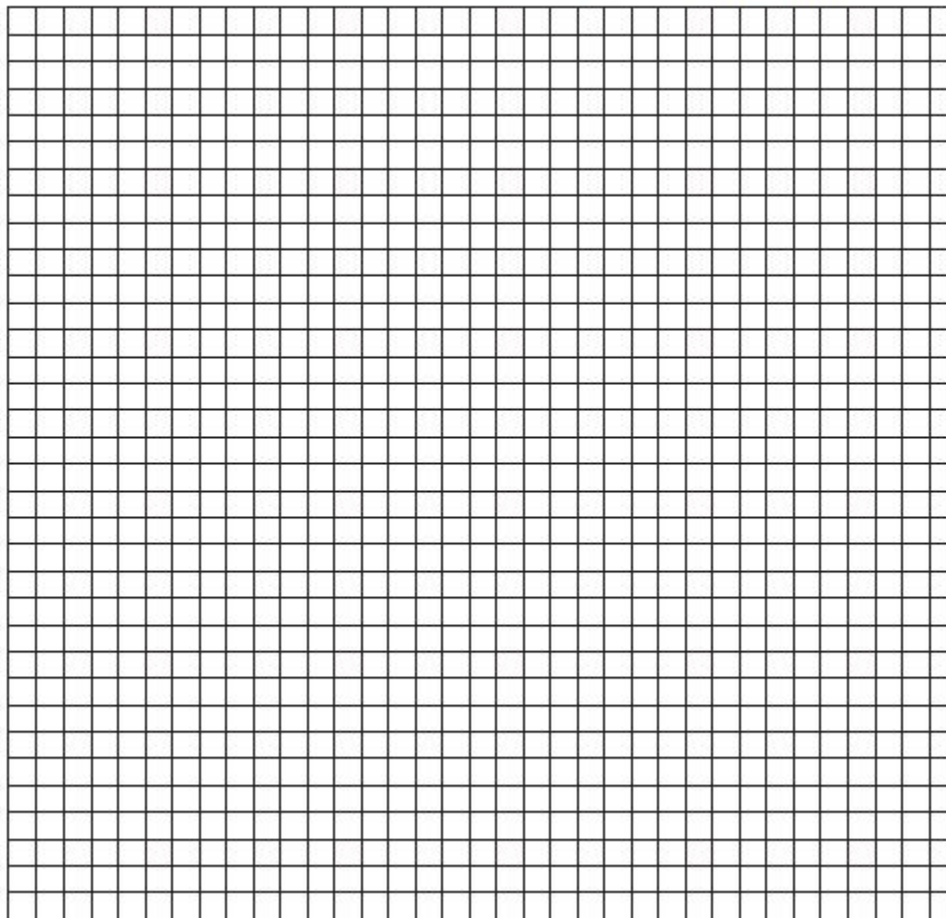
Name: _____ Signature _____ Date _____

Use the site diagram below or attach a site diagram to this form showing the required information on page 2. On the site diagram please label the following:

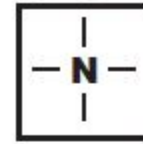
- North arrow, scale, and site boundary
- Label streets
- Location of existing drainage ways, streams, rivers, lakes, wetlands, wells
- Location of storm sewer inlets.
- Location of existing and proposed buildings and paved areas
- The disturbed area on the lot—Location of disturbance on the lot
- Approximate grade and direction of slopes before grading operations
- Approximate grade and direction of slopes after grading
- Overland runoff coming onto the site from adjacent areas

SITE DIAGRAM

Scale: 1 Inch = ___ feet



Please indicate north by completing the arrow.



EROSION CONTROL PLAN LEGEND

- PROPERTY LINE
- EXISTING DRAINAGE
- TEMPORARY DIVERSION
- FINISHED DRAINAGE
- LIMITS OF GRADING
- SILT FENCE
- STRAW BALES
- GRAVEL
- VEGETATION SPECIFICATION
- TREE PRESERVATION
- STOCKPILED SOIL