

# EROSION CONTROL PLAN CHECKLIST

Check the box if completed (leave empty if not applicable).  
All items checked must be included on the site diagram.

## Site Characteristics

- North arrow, scale, and site boundary. Indicate and name adjacent streets or roadways.
- Location of existing drainageways, streams, rivers, lakes, wetlands or wells.
- Location of storm sewer inlets.
- Location of existing and proposed buildings and paved areas.
- The disturbed area on the lot. *INSIDE FENCE EROSION*
- Approximate gradient and direction of slopes before grading operations.
- Approximate gradient and direction of slopes after grading operations. *- SAME AS EXISTING*
- Overland runoff (sheet flow) coming onto the site from adjacent areas.

## Erosion Control Practices

- Location of temporary soil storage piles.  
Note: Soil storage piles should be placed behind a sediment fence, a 10 foot wide vegetative strip, or should be covered with a tarp or more than 25 feet from any downslope road or drainageway.
- Location of access drive(s) (driveways, turnarounds, approaches, etc.)
- Location of sediment controls (filter fabric fence, straw bale fence or 10-foot wide vegetative strip) that will prevent eroded soil from leaving the site.
- Location of sediment barriers around on-site storm sewer inlets.
- Location of diversions.  
Note: Although not specifically required by code, it is recommended that concentrated flow (drainageways) be diverted (re-directed) around disturbed areas. Overland runoff (sheet flow) from adjacent areas greater than 10,000 sq. ft. should also be diverted around disturbed areas.
- Location of practices that will be applied to control erosion on steep slopes (greater than 12% grade).  
Note: Such practices include maintaining existing vegetation, placement of additional sediment fences, diversions, and re-vegetation by sodding or seeding with use of erosion control mats.
- Location of practices that will control erosion on areas of concentrated runoff flow.  
Note: Unstabilized drainageways, ditches, diversions, and inlets should be protected from erosion through use of such practices as in-channel fabric or straw bale barriers, erosion control mats, staked sod, and rock rip-rap. When used, a given in-channel barrier should not receive drainage from more than two acres of unpaved area, or one acre of paved area. In-channel practices should not be installed in perennial streams (streams with year round flow).
- Location of other planned practices not already noted.

Check the box if completed (leave empty if not applicable).  
All items checked must be included on the site diagram.

# PART VII: STANDARD EROSION CONTROL PLAN

According to Aitkin County's Shoreland Management Ordinance, soil erosion control information needs to be included on the site plan which is submitted and approved prior to the issuance of zoning permits. The Standard Erosion Control Plan is provided to assist in meeting this requirement.

### Instructions:

1. Complete this plan by filling in requested information, completing the site diagram and marking appropriate boxes on the inside of this form.
2. In completing the site diagram, 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. A cross section sheet is required for walkout basements and excavations into hillsides for determining volume of fill to be excavated.

Project Location 43769 320<sup>TH</sup> PLACE AITKIN MN 56431

Builder ROD KERN - 218-839-4735 Owner DAN PECKSKAMP

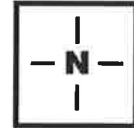
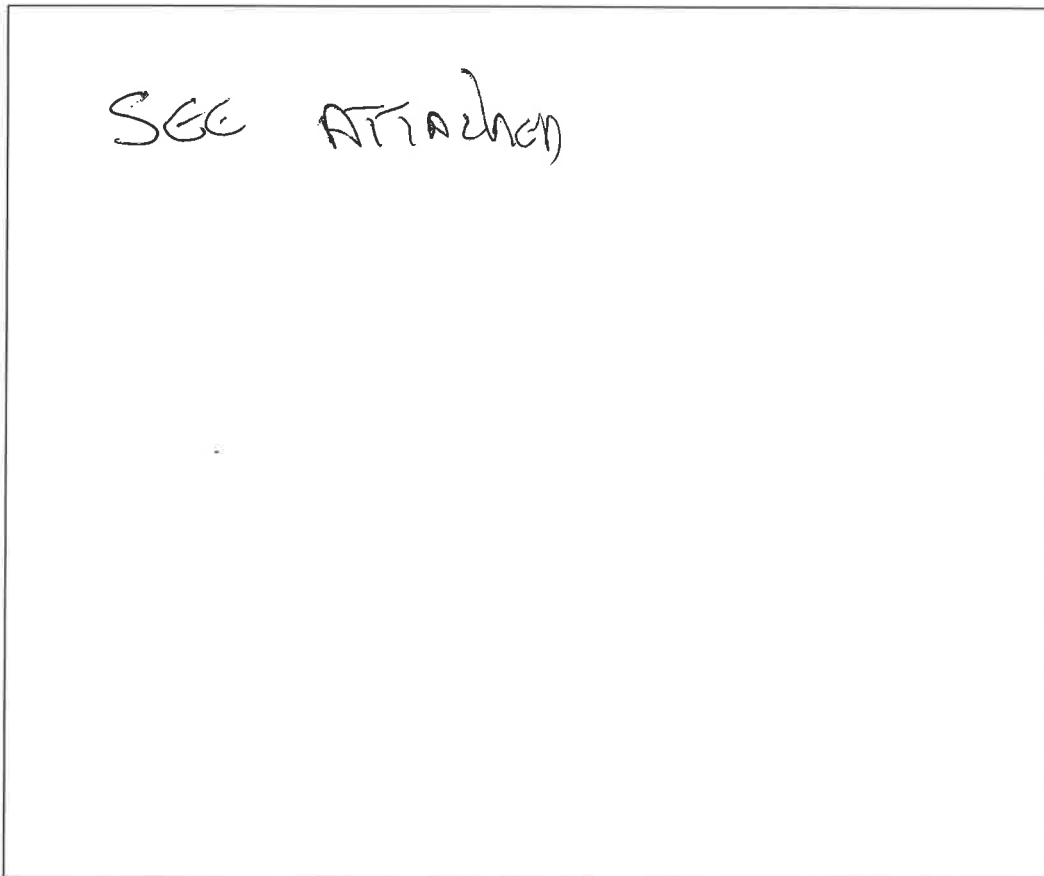
Worksheet Completed By DAN PECKSKAMP Date 6/8/2019

Amount of earthen material to be excavated and/or used for fill 220 cubic yards.

### SITE DIAGRAM

Scale 1 inch = \_\_\_\_\_ feet

Please indicate north by completing the arrow:



### EROSION CONTROL PLAN LEGEND

- PROPERTY LINE
- > EXISTING DRAINAGE
- TD TEMPORARY DIVERSION
- > FINISHED DRAINAGE
- - - LIMITS OF GRADING
- SILT FENCE
- STRAW BALES
- ▣ GRAVEL
- ① VEGETATION SPECIFICATION
- ⊕ TREE PRESERVATION
- ⊗ STOCKPILED SOIL

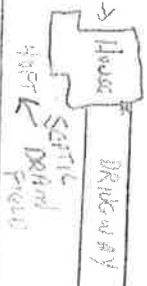
M. M. M. M. M.

LAKC

140 FT

← 110 FT →

215 FT



33 FT



10 FT

819

SOFT FILLING

EROSION  
← FENCE

PROP ID  
05-1-064702

714