

Structural Erosion Control Information Sheet

1. Landowner

Name:

Address:

Phone:

E-mail:

2. Contractor

Name:

Address:

Phone:

E-mail:

3. Location of Erosion Problem

Lot:

Concession:

Municipality:

County/Region:

4. Erosion Problem (include sketch on following page)

Description:

Proposed Control:

5. Watershed Characteristics

Size: _____ ha _____ ac

Soil Type:

Watershed cover

Crops grown _____ ha _____ ac

- straight row _____ ha _____ ac

- contoured _____ ha _____ ac

- terraced _____ ha _____ ac

Woods _____ ha _____ ac

Pasture _____ ha _____ ac

Watershed hydrologic condition

Poor:

Fair:

Good:

Watershed slopes

Flat (<5%):

Rolling (5% to 10%):

Hilly (>10%):

6. Erosion Problem Area

Soil type:

Crops – current:

Crops – rotation with:

7. Buried Utilities, Objects, etc.

8. Other Site Information

9. Refer to the following information sheets to complete solution to problem.

- work sheet to determine peak flow rate from an agricultural watershed
- grassed waterway design information sheet
- rock chute design information sheet
- drop pipe inlet design information sheet
- grade control structure design information sheet
- water and sediment control basin (WASCoB) design information sheet
- tile/surface water inlet design information sheet

10. Provide a Sketch or Air Photo of the erosion control project area, and include:

- north direction (at top of page)
- roads, buildings, etc., indicating any effect they have on flow into or out of watershed
- approximate field boundaries
- approximate watershed boundary
- exact location of erosion problem
- location of proposed structural solution