## 901:13-1-07 Sheet and rill erosion.

## Each

- (A) Each owner, operator, or person responsible for agricultural operations shall prevent pollution caused by sheet and rill erosion. Agricultural operations found by the director or the director's designee to have failed to implement best management practices (BMPs) to prevent sheet and rill erosion and have caused pollution to waters of the state shall apply and maintain conservation practices such that the predicted soil loss from sheet and rill erosion under current and planned cropping and management conditions, as predicted in the "Field Office Technical Guide," when combined with the predicted soil loss from wind erosion (if applicable) as determined under rule 901:13-1-09 of the Administrative Code, is equal to or less than permissible soil loss values (soil loss tolerance "T" factors) related to the specific soil series as specified in the "Field Office Technical Guide."
- (B) Agricultural operations found by the director or the director's designee to have failed to implement best management practices to prevent sheet and rill erosion and have caused pollution to waters of the state shall apply and maintain best management practices as outlined in paragraph (C) of this rule.
- (C) Agricultural operations subject to paragraph (B) of this rule shall:
  - (1) Utilize the "Field Office Technical Guide" to determine the combined soil loss values of:
    - (a) Predicted soil loss for sheet and rill erosion under current and planned cropping and management conditions; and
    - (b) Predicted soil loss from wind erosion, if applicable.
  - (2) Apply best management practices to ensure that the combined soil loss value determined in paragraph (C)(1) of this rule is equal to or less than the "Field Office Technical Guides" permissible soil loss for the agricultural operations specific soil series.

Effective:

Five Year Review (FYR) Dates:

4/19/2024

Certification

Date

Promulgated Under:	119.03
Statutory Authority:	939.02
Rule Amplifies:	939.02
Prior Effective Dates:	11/01/1979, 05/01/1989, 05/07/1992, 11/15/1994,
	10/03/2005, 12/23/2010, 12/31/2015 (Emer.),
	04/01/2016