

RESOLUTION NO. 1-1200

**AMENDING THE IOWA COUNTY SOIL AND WATER CONSERVATION
STANDARDS AND PROCEDURES FOR THE FARMLAND PRESERVATION
PROGRAM**

WHEREAS, there is a need throughout the County to repair existing and/or install new waterways in Farmland Preservation Participant's cropland fields.

WHEREAS, the United States Department of Agriculture (USDA) standards to calculate soil loss have changed.

WHEREAS, there is no penalty for those Farmland Preservation participants who don't self-certify compliance.

NOW, THEREFORE, be it recommended by the Iowa County Land Conservation Committee that the Iowa County Board of Supervisors adopt this resolution.

Section 1. AMENDING STANDARDS. The Iowa County Soil and Water Conservation Standards is hereby amended by adding thereto the following language as indicated by underline;

Section II. DEFINITIONS

- G. "Concentrated Flow Soil Loss Equation (CFSLE)" means the mathematical formula for estimating or predicting gully erosion rates in concentrated flow areas as described in Section II of the Technical Guide.
- H. "Wind Erosion Equation (WEE)" means the mathematical formula for estimating or predicting average annual soil erosion rates due to wind erosion as described in Section I of the Technical Guide.

Section III. SOIL AND WATER CONSERVATION STANDARDS

A.

- 1. Soil erosion rates shall be determined by the Universal Soil Loss Equation (USLE), the Wind Erosion Equation (WEE) and the Concentrated Flow Soil Loss Equation (CFSLE).
- 2. T-values for Iowa County soils shall be as specified in the field office technical guide.

Section V. PROCEDURES FOR ADMINISTRATION

B.

5.

- d. A notice of non-compliance may be issued to a landowner that fails to annually certify compliance.
- e. A field inspection is not required if the notice is voluntarily agreed upon because a participant under exclusive agricultural zoning does not wish to participate in the program.

Section 2. EFFECTIVE DATE. The herein Standards and Amendments shall take effect upon adoption and posting.