# FIELD EROSION CONTROL

# WATERWAY SYSTEMS.

A natural or constructed waterway or outlet that is shaped, graded, and covered with vegetation or another suitable surface material to prevent erosion by runoff water.

#### **COST SHARE**

- 1) Program will pay up to 70% of the cost or in cases of financial hardship 90%.
- 2) In kind labor and equipment use can be used towards landowner's cost.

#### ELIGIBLE COSTS.

- 1) Costs for site preparation, grading, shaping, and filling.
- Costs to establish permanent vegetative cover, or to provide temporary cover until permanent cover is established.
  This may include costs for mulch, fertilizer, and other necessary materials.
- 3) Costs for the necessary removal of obstructions, the necessary installation of subsurface drains and underground outlets, and the necessary installation of machinery crossings.

#### **CONDITIONS**

1) The landowner agrees to maintain the waterway system for 10 years unless farming operations on the affected land are discontinued.

# GRADE STABILIZATION STRUCTURES.

A structure which stabilizes the grade in a channel in order to protect the channel from erosion, or to prevent gullies from forming or advancing. May include any of the following:

- 1) Detention or retention structures such as dams, desilting reservoirs, sediment basins, and debris basins.
- 2) Related structures such as channel linings, chutes, drop spillways, or pipe drops.

# **COST SHARE**

- 1) Program will pay up to 70% of the cost or in cases of financial hardship 90%.
- 2) In kind labor and equipment use can be used towards landowner's cost.

#### ELIGIBLE COSTS.

1) Costs to design, construct, repair, or modify a grade stabilization structure.

#### **CONDITIONS**

The landowner agrees to a 10 year maintenance period. The maintenance period does not apply if the operation is discontinued

# TERRACE SYSTEMS.

A system of ridges and channels installed on the contour with a non-erosive grade and suitable spacing.

# **COST SHARE**

- 1) Program will pay up to 70% of the cost or in cases of financial hardship 90%.
- 2) In kind labor and equipment use can be used towards landowner's cost.

#### ELIGIBLE COSTS.

Any of the following costs related to a terrace system:

- 1) Costs to install the system, including necessary costs for necessary leveling, filling, and obstruction removal.
- 2) Costs to purchase and install necessary underground pipe outlets and other necessary mechanical outlets.
- Costs to modify an ineffective system, unless the system has been rendered ineffective because of changes in cropping patterns or equipment usage.
- 4) Costs to establish permanent vegetative cover, or to provide temporary cover until permanent cover is established. This may include costs for mulch, fertilizer, and other necessary materials.

# **CONDITIONS**

The landowner agrees to maintain the terrace system for 10 years unless farming operations on the affected land are discontinued.