

Grassed Waterway

Description

A natural drainageway is graded and shaped to form a smooth, parabolic-shaped channel. This area is seeded to sod-forming grasses. Runoff water flows over the grass instead of tearing the soil away to form a gully. An outlet is often installed at the base of the drainageway to stabilize the waterway.

Benefits

- Grass cover protects the drainageway from gully erosion.
- Vegetation may act as a filter absorbing some of the pesticides and nutrients in runoff water.
- Vegetation provides cover for wildlife.