



## **Diversion**

### **Description**

A diversion is often built near the top of a steep slope to intercept runoff and reduce erosion. It may be used to divert runoff flows away from a feedlot or to collect and direct water to a pond.

### **Benefits**

- Reduces soil erosion on steep slopes by intercepting and preventing runoff water from reaching farmland or sensitive resources downslope.
- Vegetation in the diversion channel filters runoff water, improving water quality.
- Vegetation provides cover for small birds and animals.
- Allows better crop growth on bottomland soils.