

# Irrigation Management

Irrigation management is addressed to help protect water quality through efficient and uniformly applied water. This controls runoff, ensures appropriate application of nutrients and chemicals and conserves water supplies.



N442 Irrigation Systems, Sprinkler

## Eligible Conservation Practices

**N442 Irrigation Systems, Sprinkler** practice provides cost share to install efficient sprinkler nozzles to existing systems. This conserves water and prevents erosion caused by inappropriate application of irrigation water.

**N443 Irrigation System, Surface and Subsurface** helps with the efficient conveyance of irrigation water from a source to the point of application without causing erosion, water loss or reduction in water quality and allows for more efficient use of irrigation water through improved application methods.

**N447 Irrigation System, Tail Water Recovery** encourages water conservation by collection and reuse of irrigation run off. This protects surface water and conserves agricultural pesticides and fertilizer.

**N430 Irrigation Water Conveyance** allows cost-share for a pipeline used to deliver irrigation water to a field. This conserves water and eliminates erosion caused by moving water through open ditches.

**N587 Structure for Water Control** may be applied as a management component of a water management system to control the stage, discharge, distribution, delivery or direction of water flow. These structures decrease nutrient and chemical loading to downstream surface waters through proper retention of water on agricultural lands.

**N554 Drainage Water Management** uses underground piping in conjunction with water control structures to drain excess water away from planting areas.



N443 Irrigation System, Surface and Subsurface



N587 Structure for Water Control-Weirbox