



**CONSERVATION ENHANCEMENT ACTIVITY**  
**E472122Z**

**CONSERVATION**  
**STEWARDSHIP**  
**PROGRAM**

Manage livestock access to streams, ditches, and other waterbodies to reduce pathogens in surface water

**Conservation Practice 472: Access Control**

**APPLICABLE LAND USE: Crop (Annual & Mixed); Crop (Perennial); Pasture; Range; Forest; Associated Ag Land; Farmstead**

**RESOURCE CONCERN ADDRESSED: Water Quality Degradation**

**PRACTICE LIFE SPAN: 10 years**

**Enhancement Description**

Installation of structures and implementation of grazing management actions that restrict livestock access to streams, ditches, and other waterbodies in order to reduce the introduction of pathogens to surface waters.

**Criteria**

- Manage livestock access to provide positive benefits to surface water quality, especially due to better manure distribution and reduction of pathogen input into surface waters.
- Use-regulating activities (e.g., gates, fences, and other barriers) shall be implemented to eliminate livestock access to streams to reduce pathogens in surface water.
- Limit stream access to hardened stream crossings or water access points. Preferably, install alternative water sources away from water courses and waterbodies.
- Implement riparian area grazing management strategies, including herding and seasonal exclusion with a rotational grazing system.
- Activities will complement the application schedule and life span of other practices specified in the conservation plan.



## CONSERVATION STEWARDSHIP PROGRAM

- Livestock activity will be monitored and regulated, and management plans will specify the intent, intensity, amounts, and timing of livestock exclusion access/exclusion from the target water course or waterbody. Activities may involve temporary to permanent livestock exclusion.
- Placement, location, dimensions and materials (e.g., gates), and frequency of use (e.g., continuous) shall be described for each activity including monitoring frequency.

### **Documentation Requirements**

- A written grazing management plan.
- For riparian grazing management strategies, a written narrative describing planned season of livestock grazing use.
- A map showing locations of installed structures.
- Specifications for this practice shall be prepared for each site. Specification shall be recorded using approved specifications sheets, job sheets, narrative statements in the conservation plan, or other acceptable documentation.