



Producer:

Project or Contract:

Location:

County:

Farm Name:

Tract Number:

Practice Lifespan – 15 years



Practice Purpose(s): This practice is applied to increase the capacity of specific wetland functions (such as habitat for targeted species, and recreational and educational opportunities) by enhancing (choose all that apply):

Hydric soil functions (changing soil hydrodynamic and/or bio-geochemical properties)

Hydrology (dominant water source, hydroperiod, and hydrodynamics)

Vegetation (including the removal of undesired species, and/or seeding or planting of desired species)

Plant and animal habitats

Conditions Where Practice Applies: This practice applies to any degraded or non-degraded wetland sites with hydric soils, where the objective is to enhance selected wetland functions to conditions different than those that originally existed on the site. This practice does not apply to:

- The treatment of point and non-point sources of water pollution (Constructed Wetland – Code 656);
- The rehabilitation of a degraded wetland or the reestablishment of a former wetland so that soils, hydrology, vegetative community, and habitat are a close approximation of the original natural condition and boundary that existed prior to the modification (Wetland Restoration – Code 657).
- The creation of a wetland on a site location that was historically non-wetland. (Wetland Creation – Code 658).
- The management of fish and wildlife habitat on wetlands enhanced under this standard.

CRITERIA:

Follow 'General Criteria Applicable to All Purposes' and criteria for additional purposes from the 659 Conservation Practice Standard found in the VT [NRCS Electronic Field Office Technical Guide](#) (Section IV- Conservation Practice Standards and Support Documents-659 Wetland Enhancement folder).

NRCS Review Only

Designed By:

Date

Checked By:

Date

Approved By:

Date

**659 – Wetland Enhancement
Implementation Requirements**

PLANS and SPECIFICATIONS:

Field Number(s) Planned:

Acres Planned:

Landowner's Objectives:

Project Description:

(include specific practice purpose, existing wetland condition, planned hydrologic and/or vegetation enhancements, etc.)

Structural feature(s) or practice(s) are planned.

N/A

If applicable, list the type of structural feature(s) or practice(s):

If applicable, the plans and specifications for structural features include, at a minimum, a plan view, quantities, and sufficient profiles and cross-sections to define the location, line, and grade for stakeout and checkout.

659 – Wetland Enhancement Implementation Requirements

PLANS and SPECIFICATIONS (continued):

Plans and specifications include approved specifications sheets, job sheets, or other required documentation. Attached N/A

Plans, specifications, designs, drawings, etc. have been reviewed and approved by staff with appropriate job approval authority. N/A

All necessary sketches, drawings, and detail drawings are attached. N/A

Permits have been obtained (list required permits). N/A

A map(s) showing the location of Wetland Enhancement areas is attached.

(Clearly define the area(s) on a map and flag it out on the ground so that it is clear to the landowner or contractors. Other relevant information, complementary practices and measures, and additional specifications should be included. Note: The Conservation Plan Map may be sufficient depending upon the level of map detail.)

List any associated conservation practices and whether required for successful implementation of this practice: N/A

Practice:

Required?

If you have questions regarding this Wetland Enhancement practice, contact:

Name:

Tel:

Email:

OPERATION AND MAINTENANCE:

- Refer to and follow the attached Operation and Maintenance Plan.