



Operation & Maintenance Plan Wetland Enhancement (Code 659)

Landowner/Operator:

Date:

NRCS Service Center:

Conservation District:

Practice Location:

Tract/Field ID:

(Lat/Long or UTM Coord, or Sec/TS/R)

Expected Lifespan

The minimum expected lifespan of this practice is at least 15 years.

A properly operated and maintained **Wetland Enhancement Practice** is an asset to your farm operation and your agricultural land. Implementation of Wetland Enhancement will help you to achieve and maintain desired resource conditions by increasing the capacity of specific wetland functions (such as habitat for targeted species, and recreational and educational opportunities) by enhancing:

- 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).
- Enhancing plant and animal habitats.

This practice will require you to perform periodic operation and maintenance to maintain satisfactory performance. The following are some requirements of the operation and maintenance program.

Operation and Maintenance

- The following actions for the normal and repetitive operation of installed structural items, especially water control structures, if included in the project, will be completed:
- The following actions necessary to assure that constructed items, if included in the project, are maintained for the life of the project, will be completed:
- The following inspection schedule will be followed:
Items to inspect include:
 - Potential damages to look for include:
 - Recommended repairs include:
 - Documentation of inspections will be kept. Specific instructions include:
- Management and monitoring activities needed to ensure the continued success of the wetland enhancement objectives:
- The timing and methods for the use of fertilizers, pesticides, prescribed burning, or mechanical treatments, as applicable:
- Circumstances when the use of biological control of undesirable plant species and pests (e.g. using predator or parasitic species) is appropriate, and the approved methods:
- Actions which specifically address any expected problems from invasive or noxious species:
- Circumstances which require the removal of accumulated sediment:
- Conditions which indicate the need to use haying or grazing as a management tool, including timing and methods:

Specific Site Requirements