



Operation & Maintenance Plan Hedgerow Planting (Code 422)

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 **Hedgerow Planting Practice** is an asset to your farm operation and your agricultural land. Implementation of Hedgerow Planting will help you to achieve and maintain desired resource conditions by providing at least one of the following conservation functions:

- Habitat, including food, cover, and corridors for terrestrial wildlife.
- Enhance pollen, nectar, and nesting habitat for pollinators.
- Food, cover, and shade for aquatic organisms that live in adjacent streams or watercourses.
- Substrate for predaceous and beneficial invertebrates as a component of integrated pest management.
- Interception of airborne particulate matter.
- Reduction of chemical drift and odor movement.
- Screens and barriers to noise and dust .
- Increased carbon storage in biomass and soils.
- Living fences.

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 shall be carried out to insure that this practice functions as intended throughout its expected life. These actions include normal repetitive activities in the application and use of the practice (operation), and repair and upkeep of the practice (maintenance):

- Vegetation shall be maintained to ensure continued control of odor movement and chemical drift.
- Supplemental planting may be required when survival is too low to produce a continuous hedgerow.
- Vegetation shall be protected from unwanted fire and grazing throughout its life span.
- Pests shall be monitored and controlled.
- Periodic applications of nutrients may be needed to maintain plant vigor.
- Renovation activities shall be scheduled to prevent disturbance during the wildlife nesting season.

Specific Site Requirements