

**OPERATION AND MAINTENANCE PLAN  
VEGETATED TREATMENT AREA  
CODE 635**

Landowner/Operator \_\_\_\_\_

Job Location \_\_\_\_\_

Prepared By \_\_\_\_\_ Date \_\_\_\_\_

**OPERATION AND MAINTENANCE ITEMS**

This vegetated treatment area was designed and installed to treat agricultural wastewater. The life of this area can be assured and usually increased by developing and carrying out an effective operation and maintenance program. An effective operation and maintenance program includes:

- Maintain desired plant growth within the treatment area.
- Harvest or mow the plant growth at least annually.
- Control undesired weed species, especially state listed noxious weeds, and other pests that could inhibit proper functioning of the vegetated treatment area
- Inspect and repair treatment areas after storm events to address gullies, reseed disturbed areas, and prevent concentrated flow.
- Apply supplemental nutrients and soil amendments as needed to maintain the desired species composition and stand density of herbaceous vegetation.
- Maintain or restore the treatment area as necessary by periodically grading or removing excess material when deposition jeopardizes its function. Reestablish herbaceous vegetation.
- Routinely dethatch or aerate a treatment area used for treating runoff from livestock holding areas in order to promote infiltration.
- Conduct maintenance activities only when the surface layer of the vegetated treatment area is dry enough to prohibit compaction.

Other: