



Operation & Maintenance Plan Aquatic Organism Passage (Code 396)

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 5 years.

Overview

A properly operated and maintained **Aquatic Organism Passage Practice** is an asset to your farm operation and your agricultural land. Implementation of Aquatic Organism Passage will help you to achieve and maintain desired resource conditions by modifying or removing barriers that restrict or impede movement of aquatic organisms.

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 passage structure will be periodically inspected and corrective action will be applied should the passage become damaged or inoperable. Maintenance items (as applicable) include:

- Check the passage structure at regular intervals to ensure it is operating within design criteria.
- Clean trashracks and debris collectors or remove debris accumulations regularly.
- Adjust gates, orifices, valves, or other control devices as needed to regulate flow and maintain a passage structure within operating criteria.
- Periodically check staff gages or other flow metering devices for accuracy.
- Annually inspect passage structures for structural integrity and disrepair.
- Inspect gate and valve seals for damage.
- Replace worn or broken stoplogs, baffles, fins, or other structural components.
- Annual, seasonal, and/or daily operating activities necessary to ensure proper function of the structure
- Remove sediment accumulations from within passage structure where applicable.
- The entity or individual responsible for the daily operation and maintenance of a passage structure is:

Specific Site Requirements