

**Animal Enhancement Activity – ANM01 – Drainage water management for seasonal wildlife habitat**



**Enhancement Description**

This enhancement consists of managing soil and/or surface water levels during the off season in order to provide seasonal wildlife habitat.

**Land Use Applicability**

Cropland

**Benefits**

This enhancement provides food, cover and resting areas for wildlife, especially waterfowl during their migration.

**Criteria**

1. Acceptance of this enhancement requires that the client must comply with the requirements of the Conservation Practice Standard, Drainage Water Management (554)
2. Maintain water control structures/devices for a minimum of 60 days per year at an elevation to maintain ponded area
3. Fields must be flooded annually
4. For each field that is flooded, at least  $\frac{1}{3}$  of the field area must be flooded
5. Operating water level control equipment/devices to maintain water levels at desired elevations on cropland acres

**Documentation Requirements**

1. List of fields where this enhancement was utilized, ponded area for each field, and equipment installed
2. Dates when fields were flooded and water removed from fields

## Indiana CSP Enhancement Supplemental Information

### ANM01 - Drainage Water Management for Seasonal Wildlife Habitat

#### Considerations:

- Potentially suitable on flat (less than 1% slope) areas.
- Flooded areas should have an average depth of six (6) to 10 inches.
- Flooding and drawdown should occur over 2-3 week period.
- See IN FOTG [646 - Shallow Water Management for Wildlife Job sheet](http://www.in.nrcs.usda.gov/technical/biology/Shallow%20Water%20Development%20and%20Management%20Jobsheet%2010-2007.doc) (<http://www.in.nrcs.usda.gov/technical/biology/Shallow%20Water%20Development%20and%20Management%20Jobsheet%2010-2007.doc>) for further guidance.