NRCS CONSERVATION PRACTICE EFFECTS - NETWORK DIAGRAM

Wetland Wildlife Habitat Management (644)

1. Install and maintain water control structures

2. Manipulate vegetation (disking, burning, mowing, etc.)

3. Manipulate water levels

Initial setting: Wetlands, rivers, lakes, and other water bodies

- C.1 (+/-) Income and income stability (individuals AND community)
- C.2 (+/-) Air quality of the air shed
- C.3 (+) Fishable and swimmable waters
- C.4 (+/-) Crop depredation by waterfowl and other wildlife
- C.5 (+) Migratory bird and other wetland wildlife populations
- C.6 (-) Populations of nontarget species

- D.1 (+) Cost to producer
- D.2 (+/-) Greenhouse gas emissions
- D.3 (+) Odor
- D.4 (+) Habitat quality for target species
- D.5 (-) Habitat quality for some nontarget wildlife
- D.6 (+) Wetland vegetation growth

- I.1 (+) Income to producer from recreational uses
- I.2 (+) Use of wetland by target species
- I.3 (+) Surface water quality
- I.4 (+) Ground water recharge and quality

LEGEND
- Mitigating practice
- Associated practice
- #. Created by practice
- D. Direct effect
- I. Indirect effect
- C. Cumulative effect
- Pathway

Note: Effects are qualified with a plus (+) or minus (-). These symbols indicate only an increase (+) or a decrease (-) in the effect upon the resource, not whether the effect is beneficial or adverse.