

# Continuous CRP Grassed Waterway Re-Enrollments

Indiana – March 2011 (ver. 1.1)

## CRP Grassed Waterway Re-Enrollment Program Job Sheet

<b>Landowner:</b>			<b>County:</b>	
<b>Farm:</b>	<b>Tract:</b>	<b>Field(s):</b>	<b>Acres:</b>	<b>Date:</b>

### NO ACTION REQUIRED

**No Actions Required:** current condition of the CRP grassed waterway meets the purpose of grassed waterway standards and CRP requirements. As long as the existing land use and crop management remain the same, and the identified maintenance activities are carried out, the grassed waterway is expected to remain functional for the life of the contract. If land use or crop management change, the participant will be required to perform additional maintenance to ensure the grassed waterway functions properly.

### REQUIRED ACTIONS – minor repairs

ITEMS TO CHECK	OBSERVATIONS & REASONS for ISSUES	REQUIRED ACTIONS by the Participant	Eligible for Cost-share?
<u>Tile Condition</u> Capacity Tile Condition Outlet			NO
Grassed waterway Capacity			
Grassed waterway Outlet			
Grade Stabilization Structures			
<u>Vegetative Cover</u> Planned Width Grass Condition Herbaceous Weed Issues Woody Vegetation Issues			NO
<u>Erosion within the waterway</u> Gullies? Excessive Wetness?			
<u>Erosion outside the waterway</u> Does Runoff Enter the WW?			
Culverts			
Other			

\*  
**OPERATION AND MAINTENANCE**

Maintenance activities are allowed only on a spot basis and only if necessary to maintain stand health, maintain stand diversity, or control pests that will damage the CRP cover or adjacent lands.

- ✓ **Inspect** the grassed waterway on a seasonal basis and following major storm and runoff events. Any damages or sediment accumulation that would adversely impair the function of the grassed waterway must be corrected.
  - ✓ **Channels** or **rills** must be immediately repaired.
  - ✓ **Sediment** within the grassed waterway will be removed before it accumulates to a height higher than 6 inches. Level and re-establish sheet flow. Re-seed if necessary.
  - ✓ **Tile** that ceases to function must be repaired or replaced immediately.

**Replace** dead or damaged grass as needed to ensure that the grassed waterway functions as intended.

✓ **Control Unapproved Vegetation** to ensure the grassed waterway functions as intended.

**Potential Unapproved Vegetation** likely to encroach on your site includes: \_\_\_\_\_  
Recommended Control Method(s): \_\_\_\_\_

**Mowing\***: only allowed when needed for operation and maintenance of the grass.

**Mowing for Generic Weed Control or Cosmetic Purposes is prohibited.**

**Non-Native Grass = 4" MINIMUM Mowing Height\***

**Herbicide (per label)**: to control volunteer trees, brush, weeds and/or invasive species

**Other:**

**\* NOTE: Weed control and other maintenance activities will not be conducted from April 1 to August 1. All activities will be on a "spot" basis only, unless prior approval is granted by the FSA County Committee.**

**ADDITIONAL INFORMATION**

## GRASSED WATERWAY OBSERVATIONS AND REASONS for ISSUES

The grassed waterway will be inspected to determine the existing condition and to document the most-likely reasons for any issues that are observed such as normal wear and tear, storm damage, lack of required maintenance, etc.

### REQUIRED ACTIONS

See the attached specifications sheet and design for any required actions. Any actions must be completed within the timeframes specified. Note, new designs may be different from the original, existing grassed waterway to meet current NRCS standards and new site conditions.

Any identified actions must be completed within allowable time frames to ensure continued eligibility of the re-enrolled grassed waterway.

Actions that are the result of normal wear and tear or other factors beyond the participant's control are eligible for payment for the repairs after the re-enrollment contract is approved. Items that may fall into this category include loss of depth within planned amounts, inadequate spoil spreading from original construction, etc.

Actions that are the result of a lack of maintenance on the participants' part are not eligible for payment, but must be completed within the allowable time frames to retain eligibility. Items that may fall into this category include cropland encroachment on designed width, woody vegetation, weeds, failed tile, plugged outlets, excessive sediment accumulations due to land use changes in management, etc.

### OPERATION and MAINTENANCE

- Vegetation will be maintained according to your CRP conservation plan.
- Maintenance activities are allowed only if necessary to maintain stand health or diversity, or to control pests that may damage the CRP cover or adjacent lands.
- Volunteer brush and trees should be controlled by use of prescribed burning (with an approved burn plan), spot disking, or spot spraying.
- Noxious weeds (such as Canada Thistle and Johnsongrass), and unapproved species (such as Autumn Olive, Bush Honeysuckle, Multiflora Rose, Reed Canarygrass etc.) must be controlled. Additional resources include:

1. *2006 Weed Control Guide for Ohio and Indiana* - Bulletin 789, Publication # WS16 <http://www.btny.purdue.edu/Pubs/WS/WS-16/ProblemWeeds.pdf>
2. Noxious and Invasive Weeds and The Weed Laws in Indiana <http://www.btny.purdue.edu/weedscience/2005/WeedLaw05.pdf>

- Maintenance activities will be conducted on a **“spot” basis only**.
- Maintenance activities are not allowed from **April 1 - August 1** to protect ground-nesting wildlife. If maintenance activities are needed within these dates, the FSA County Committee **must** approve the maintenance activity **prior to** the activity occurring.
- **Mowing for generic weed control or for cosmetic purposes is strictly prohibited.**
- All acres should be excluded from haying and grazing year round, unless authorized.
- The contract area may not be used for field roads or other uses that will damage or destroy the cover.
- **Inspect** the grassed waterway on a seasonal basis and following major storm and runoff events. Any damages or sediment accumulation that would adversely impair the function of the grassed waterway must be corrected.
- Protect the drainage area above the grassed waterway against erosion to the extent that expected sedimentation will not shorten the planned effective life of the grassed waterway. Consider such grassed waterways as Residue Management (No-Till, Mulch Till, etc.), Conservation Crop Rotation, Contour Farming, Cover Crops, etc.

Mid-contract Management Grassed waterways are not required for grass waterways.

**If using herbicide for any purpose**, work with a local consultant or Purdue Extension Specialist to determine the best herbicide combination and timing. Follow the manufacturer's label rates and guidelines when applying herbicides.