

Section III – Nutrient, Pest and IWM Planning

Pest Management Planning and Reporting Requirements

Basic Pest Management Planning for 595 FOTG practice must meet FOTG standard requirements - Includes pesticide records, scouting notes, and leaching and runoff evaluations. FOTG standard 595 and National Agronomy Manual Amendment NE16 Water Management Subpart C “Water Quality” provide more information. These minimum requirements are the same for both cost share and non-cost share assistance, program and non-program assistance.

Minimum Pest Management Plan Contents

- 1) Statement of Purpose / Goals / Objectives of Implementing Pest Management
- 2) Conservation Plan Map
 - a) Tract Number,
 - b) Field Number,
 - c) Land Use,
 - d) Acres,
 - e) Legal Description;
 - f) Location of Sensitive Areas (sandy soils, streams, wetlands, etc.)
- 3) Soils
 - a) Soils Map,
 - b) NASIS Soil Description or equivalent,
 - c) Soil Leaching & Runoff Potential from WIN-PST;
- 4) Pest Management Information (Description of records required)
 - a) NE-CPA-39 Integrated Crop Management Job Sheet or equivalent information (refer to Pest Management 595 Standard). NE-CPA-29 Restricted Use Pesticide Records may be used as a substitute when restricted use pesticides are used. Required information includes:
 - Pest,
 - Pesticide (planned and applied),
 - Application Rate (planned and applied),
 - Time and Method (planned and applied),
 - Soil / Pesticide Leaching Information (refer to WIN-PST Soil / Pesticide Interaction Report),
 - Soil / Pesticide Runoff Information (refer to WIN-PST Soil / Pesticide Interaction Report)
 - Mitigation Techniques (planned and applied); and
 - b) All record keeping documentation required for restricted use pesticides, label instructions, and other laws or regulations.

The Nebraska Conservation Planning Sheet No. 10 Pest Management and the NE-CPA-39 (or equivalent) together meets the requirements in items 1, 3c, 4a, and 4b if a map is attached/sketched that identifies the area for each pest management activity.

Optional Information

The following is an example of optional information, which may be included in Pest Management plans. Other information not listed may also be included.

- 5) Pest Management
 - a) Soil / Pesticide Interaction Report from WIN-PST (can be substituted for required evaluation),
 - b) Weedsoft Printout (UNL Weedsoft Program),
 - c) Documented pest management records for previous years,
 - d) Detailed GPS/GIS data for pest infestations, yields, crop response, pesticides applied, etc.,

- e) Scouting notes,
 - f) Detailed ICM plan/goals for farm,
 - g) Other pertinent information;
- 6) References:
- a) Individual Neb-Guides/Extension circulars for pest management for each crop (i.e. Herbicide guide, pest management guides),
 - b) Various other references or publications as appropriate;
- 7) Additional soils information
- a) Detailed soil chemical and physical data,
 - b) Soil moisture levels at time of application,
 - c) Erosion computation (potential for pesticide loss),
 - d) Other pertinent soils information.

Case File Documentation Required for Applied Pest Management

Cooperator records shall be adequate to ensure that the pest management practice is applied. Adequate follow-up with the producer is necessary to ensure the producer has implemented the practice. Appropriate conservation assistance notes and producer records to verify that the pest management practice has been applied according to the 595 Standard shall be included in the case file.

NRCS will provide the cooperator with a NE-CPA-39 Integrated Crop Management Job Sheet or equivalent, and provide assistance on pest management record keeping in accordance with the 595 Standard. NE-CPA-29 Restricted Use Pesticide Records may be used as a substitute when restricted use pesticides are used. Scouting notes are justification for post treatments.