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|  <p><b>Natural Resources Conservation Service</b></p> | <h2 style="margin: 0;">Pest Management</h2> <p style="margin: 0;">Conservation Practice Job Sheet <span style="float: right;">595</span></p> |
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Cooperator \_\_\_\_\_ Date \_\_\_\_\_

Tract / Field No. \_\_\_\_\_ Soil Survey / Map Unit(s) \_\_\_\_\_

Crop Rotation or Land Use \_\_\_\_\_

Planner / Field Office \_\_\_\_\_

**Purpose(s) for planning and applying this practice** (select all that apply)

- Enhance quantity and quality of commodities
- Minimize negative impacts of pest control on Soil, Water, Air, Plant, Animal and or Human resources

**Pest Management Resource Concern(s)** (select all that apply)

- Soil Condition - Contaminants: Residual Pesticides
- Water Quality - Harmful Levels of Pesticides in Groundwater
- Water Quality - Harmful Levels of Pesticides in Surface Water
- Air Quality - Chemical Drift
- Plant Condition - Noxious and Invasive Plants

**Plan Requirements**

As a minimum, the pest management component of a conservation plan shall include the following.

1. A plan/field map and soil map of the managed site (use a conservation plan map if available)
2. Location of sensitive resource areas and setbacks (use a conservation plan map if available)
3. A completed Colorado Pest Management 595, Conservation Practice Job Sheet
4. A listing of the proposed cropping sequence or land use, and target pests
5. Selected IPM components including Prevention, Avoidance, Monitoring and Suppression activities
6. IPM component risk analysis with approved tools such as WINPST, RUSLE 2 or Excel WEQ
7. Risk analysis interpretations and identification of appropriate mitigation techniques
8. Statement of applicable operation and maintenance requirements
9. Certified Pest Management Specialist's approval including Certification Number and Expiration Date

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| <p><b>Cooperator</b> - I understand the IPM alternatives and mitigation recommendations including the operation, maintenance and recordkeeping requirements, and agree to implement this plan as written.</p> <p>.....</p> <p>Signature _____ Date _____</p>   |  |  |
| <p><b>Certified Pest Management Specialist</b> - This plan meets 595 Standard criteria, is consistent with applicable Federal, State and local laws and regulations and adequately addresses the stated pest management concern(s).</p> <p>.....</p> <p>Signature _____ Certifying Organization/Number _____ Expiration Date _____</p> |  |  |
| <p><b>Planner</b> - This plan meets 595 Standard criteria and is applied according to the selected alternatives and mitigation recommendations identified in the Integrated Pest Management Alternatives Worksheet.</p> <p>.....</p> <p>Signature _____ Title _____ Date _____</p>   |  |  |

### Operation and Maintenance Requirements

The pest management component of a conservation plan shall include appropriate operation and maintenance items.

These may include but are not limited to the following.

- Review and update the plan periodically to incorporate new IPM technology, respond to cropping system and pest complex changes and avoid the development of pest resistance.
- Maintain mitigation techniques identified in the plan to ensure continued effectiveness.
- Develop a safety plan for individuals who may be exposed to pesticides, including telephone numbers and addresses of local emergency treatment centers and the telephone number for the nearest poison control center.

Rocky Mountain Poison and Drug Center 1-800-222-1222

National Pesticide Information Center (NPIC) 1-800-858-7384) available for non-emergency information 6:30 a.m. to 4:30 p.m. PST, Monday – Friday.

- For advice and assistance with pesticide spills, a local emergency telephone number should be provided. The national 24-hour CHEMTREC number is 1-800-424-9300.
- Follow label requirements for mixing/loading setbacks from wells, intermittent streams and rivers and natural or impounded ponds, lakes or reservoirs.
- Post signs according to label directions and/or Federal, State, and local laws around sites that have been treated. Follow restricted entry intervals.
- Dispose of pesticides and pesticide containers in accordance with label directions and Federal, State, and local regulations.
- Read and follow label directions and maintain appropriate Material Safety Data Sheets (MSDS).
- Calibrate application equipment according to CSU and/or manufacturer recommendations before each seasonal use and with each major chemical change.
- Maintain application equipment and replace worn nozzle tips, cracked hoses and faulty gauges.

Maintain records of pest management for at least two years. Pesticide application records shall be in accordance with USDA Agricultural Marketing Service's Pesticide Record Keeping Program and State-specific requirements.

### Additional Requirements/Recommendations

## Integrated Pest Management Alternatives Worksheet

Cooperator

Tract/Field No.

Date

| No. | Target Pest | IPM Component /<br>Brief Description | Risk Analysis<br>Tool | Mitigation Requirement(s) |
|-----|-------------|--------------------------------------|-----------------------|---------------------------|
| 1   |             |                                      |                       |                           |
| 2   |             |                                      |                       |                           |
| 3   |             |                                      |                       |                           |
| 4   |             |                                      |                       |                           |
| 5   |             |                                      |                       |                           |
| 6   |             |                                      |                       |                           |
| 7   |             |                                      |                       |                           |
| 8   |             |                                      |                       |                           |

## Integrated Pest Management Alternatives Worksheet

Cooperator

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| No. | Target Pest | IPM Component /<br>Brief Description | Risk Analysis<br>Tool | Mitigation Requirement(s) |
|-----|-------------|--------------------------------------|-----------------------|---------------------------|
| 9   |             |                                      |                       |                           |
| 10  |             |                                      |                       |                           |
| 11  |             |                                      |                       |                           |
| 12  |             |                                      |                       |                           |
| 13  |             |                                      |                       |                           |
| 14  |             |                                      |                       |                           |
| 15  |             |                                      |                       |                           |
| 16  |             |                                      |                       |                           |