PEST MANAGEMENT PLAN

Operator _____ Crop Year _____

The goal of the pest management plan for this farm is to manage agricultural pest infestations including weeds, insects and diseases in a manner that improved plan growth and crop production while minimizing negative environmental impacts.

Crop _____ Field & Soils Maps?: ☐ Y ☐ N IPM Scouting Records?: ☐ Y ☐ N

Target Pest(s) ☐ **Weeds** _____

☐ **Insects** _____

☐ **Diseases** _____

Planned Control Practices: When control practices are applied, include date. Otherwise revise plan with alternative actions and dates.

CHEMICAL CONTROL (HERBICIDES, INSECTICIDES, FUNGICIDES)

Field(s)	Product Name/Formulation	Rate	Timing			Placement		
			PPI	PreE	Post	Band	BC	Spot
			PPI	PreE	Post	Band	BC	Spot
			PPI	PreE	Post	Band	BC	Spot
			PPI	PreE	Post	Band	BC	Spot
			PPI	PreE	Post	Band	BC	Spot
			PPI	PreE	Post	Band	BC	Spot
			PPI	PreE	Post	Band	BC	Spot
			PPI	PreE	Post	Band	BC	Spot

CULTURAL CONTROL

Field(s)	Cultivation	Crop Rotation	Resistant Varieties

BIOLOGICAL CONTROL

WIN-PST & MITIGATION ANALYSIS SHOW ADEQUATE PRACTICE? ☐ YES ☐ NO

CROP: _____ **FIELD NO.** _____ **ACRES:** _____ **SOIL TYPES:** _____

SENSITIVE FEATURES REQUIRING ADDITIONAL MITIGATION FOR PESTICIDE ALTERNATIVES

FEATURES	PESTICIDE ALTERNATIVES			
WIN-PST anal. & other sens. Soils	1. 2.		3. 4.	
Human/Fish HR: X,H,I?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
Soil Leaching/Runoff HR: X,H, I?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
< 1 ft. soil over water table*?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
<1.7 ft. soil over fractured bedrock*?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
Adjacent to Surface Waters				
Wetlands?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
Lakes?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
Streams?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
Other Sensitive Features				
Wells?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
Tile Inlets?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
Sinkholes?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
Exposed Aquifers?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No
Waterways?	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No	☐Yes ☐No

* See WI Cons. Planning Tech Note 1, Appendix 1, for a list of soils with high leaching potential

Pesticide Treatment Planned: _____

One or more Conservation Practices and Management Techniques are required to mitigate pesticide impacts on water quality when one or both of the following conditions occur as determined by WIN-PST analysis:

1. An I, H, or X toxicity Human Hazard or Fish Hazard Rating: _____ Human HR _____ Fish HR
2. An I, H, or X potential to move off-site: _____ Leaching HR and/or _____ Runoff HR

From the list below, select management techniques and conservation practices that has the potential to mitigate pesticide impacts on water quality for each pesticide treatment planned for this field. A more complete list of techniques and practices is found in Part II, Mitigation Effectiveness Guide, Technical Note 2.

- ☐ IPM
- ☐ Partial Treatment
- ☐ Substitution
- ☐ Crop Residue Mgt (329a, b, c)
- ☐ Irr Water Mgt (449)
- ☐ Contour Buffer Strip (332)
- ☐ Grassed Waterway (412)
- ☐ Application Timing
- ☐ Filter Strip (393)
- ☐ Diversion (362)
- ☐ Terraces (600)
- ☐ Sediment Basin (350)
- ☐ Grassed Waterway (412)
- ☐ Contour Stripcropping (585)
- ☐ Lower Appl. Rates
- ☐ Setbacks
- ☐ Cons. Crop Rot. (328)
- ☐ Field Border (386)
- ☐ Contour Farming (330)
- ☐ Other
- ☐ Other