



# Environmental Protection Plan Adherence Checklist

## Soil Management

Focuses on practices to minimize soil erosion, compaction, and contamination.

**Estimated Soil Erosion Rate (tons/acre/year)**

Enter a number...

**Tillage Method Used:**

- ☐ No-Till
- ☐ Reduced Tillage
- ☐ Conventional Tillage

**Description of Soil Conservation Practices Implemented (e.g., cover cropping, terracing, contour plowing)**

Write something...

**Soil Testing Frequency:**

- ☐ Annually
- ☐ Every 2 Years
- ☐ As Needed

### Upload Soil Test Results (latest)

 Upload File

### Organic Matter Content (%)

Enter a number...

### Description of measures taken to prevent soil compaction

Write something...

## Water Resource Management

Addresses water usage, runoff, and protection of water sources.

### Water Source Meter Reading (Initial)

Enter a number...

### Water Source Meter Reading (Final)

Enter a number...

### Estimated Water Usage (Gallons/Liters)

Enter a number...

### Irrigation Method Used

- ☐ Surface Irrigation
- ☐ Sprinkler Irrigation
- ☐ Drip Irrigation
- ☐ Subsurface Irrigation
- ☐ Other (Specify)

### Description of Water Conservation Practices Implemented

Write something...

### Date of Last Water Source Inspection

Enter date...

### Potential Water Pollution Risks Assessed?


- ☐ Nutrient Runoff
- ☐ Pesticide Contamination
- ☐ Sediment Runoff
- ☐ Erosion
- ☐ None

**Location of Water Intake Point**

 Set My Current Location



**Documentation of Water Usage Permits/Licenses (If Applicable)**

 Upload File

**Pesticide & Fertilizer Application**

Ensures responsible application and storage of chemicals to minimize environmental impact.

**Last Pesticide Application Date**

Enter date...

### **Pesticide Type Used (if applicable)**

- ☐ Organophosphate
- ☐ Pyrethroid
- ☐ Neonicotinoid
- ☐ Herbicide
- ☐ Fungicide
- ☐ None Used

### **Amount of Pesticide Applied (in liters/gallons)**

Enter a number...

### **Area Treated (in hectares/acres)**

Enter a number...

### **Describe any drift prevention measures taken during application.**

Write something...

### **Calibration Records Verified?**

- ☐ Yes
- ☐ No
- ☐ Not Applicable

### **Upload Calibration Records (if applicable)**

 Upload File

### Details of any spills or leaks and corrective actions taken (if applicable).

Write something...

### Applicator Certified?

- ☐ Yes
- ☐ No
- ☐ Not Applicable

## Nutrient Management

Covers the balanced use of nutrients for crop growth to prevent pollution and maximize efficiency.

### Estimated Nitrogen Fertilizer Application Rate (kg/ha)

Enter a number...

### Estimated Phosphorus Fertilizer Application Rate (kg/ha)

Enter a number...

### Estimated Potassium Fertilizer Application Rate (kg/ha)

Enter a number...

### Fertilizer Source (e.g., Synthetic, Organic, Compost)

- ☐ Synthetic
- ☐ Organic
- ☐ Compost
- ☐ Other

### Date of Last Soil Nutrient Test

Enter date...

### Summary of Soil Nutrient Test Results & Recommendations

Write something...

### Type of Irrigation Used (if applicable)

- ☐ Surface Irrigation
- ☐ Sprinkler Irrigation
- ☐ Drip Irrigation
- ☐ No Irrigation

### Nutrient Management Practices Implemented (Select all that apply)

- ☐ Cover Cropping
- ☐ No-Till Farming
- ☐ Crop Rotation
- ☐ Variable Rate Application
- ☐ Manure Application
- ☐ Precision Fertilization
- ☐ Other

**Describe any adjustments made to fertilizer application based on weather conditions or crop needs.**

Write something...

## Waste Management

Focuses on proper handling and disposal of agricultural waste materials.

**Estimated Volume of Crop Residue Generated (tons/year)**

Enter a number...

**Methods Used for Crop Residue Disposal**

- ☐ Burning (Restricted, if permitted)
- ☐ Incorporation into Soil
- ☐ Composting
- ☐ Hauling to External Facility
- ☐ Other (Specify)

**Detailed Description of 'Other' Disposal Method (If Selected)**

Write something...

**Quantity of Plastic Waste Generated (kg/year)**

Enter a number...



### Plastic Waste Management Practices

- ☐ Recycling
- ☐ Landfill Disposal
- ☐ Reuse
- ☐ Other (Specify)


### Detailed Description of 'Other' Plastic Waste Management (If Selected)

Write something...

### Date of Last Waste Management Plan Review

Enter date...

### Upload Waste Management Plan Document

 Upload File

## Biodiversity & Habitat Protection

Addresses measures to protect local wildlife and natural habitats.

### Are hedgerows or windbreaks present on the farm?

- ☐ Yes
- ☐ No
- ☐ Unsure

**Approximate acreage of non-crop habitat (e.g., wetlands, grasslands, woodlands)**

Enter a number...

**Which habitat types exist on the farm?**

- ☐ Woodland/Forest
- ☐ Grassland/Pasture
- ☐ Wetland/Marsh
- ☐ Riparian Buffer
- ☐ Other (Specify in LONG\_TEXT)

**If 'Other' habitat type selected, please specify:**

Write something...


**Are any endangered or threatened species known to inhabit the farm?**

- ☐ Yes
- ☐ No
- ☐ Unsure

**If yes to endangered species, please describe species and location within the farm:**

Write something...

**Upload photos of non-crop habitats (optional)**

 Upload File

**Date of last habitat survey (if applicable)**

Enter date...

## Record Keeping & Reporting

Ensures accurate documentation of environmental practices for auditing and compliance.

**Date of Environmental Protection Plan Review**

Enter date...

**Summary of Environmental Protection Plan Updates/Revisions (if any)**

Write something...

**Estimated Total Pesticide/Herbicide Volume Used (liters/gallons)**

Enter a number...

**Estimated Total Fertilizer Volume Used (kg/lbs)**

Enter a number...

### Upload Irrigation System Maintenance Records (if applicable)

 Upload File

### Record of Erosion Control Measures Implemented (e.g., terracing, cover crops)

- ☐ Terracing
- ☐ Cover Crops
- ☐ Contour Farming
- ☐ No Erosion Control Measures Implemented

### Date of Last Water Quality Testing

Enter date...

### Description of any Environmental Incidents/Spills Reported (and corrective actions)

Write something...

## Equipment Maintenance & Leak Prevention

Covers the upkeep of machinery and infrastructure to avoid leaks and spills.

### Last Equipment Servicing Date

Enter date...

### Fuel Consumption (liters/acre)

Enter a number...

### Description of Any Recent Repairs or Maintenance

Write something...

### Type of Leak Prevention Measures Implemented (e.g., drip pans, secondary containment)

- ☐ Drip Pans
- ☐ Secondary Containment
- ☐ Regular Inspections
- ☐ Other - Specify in Long Text

### Frequency of Equipment Inspections (days)

Enter a number...


### Record of any spills or leaks (date, type, volume, corrective action)

Write something...

### Leak Detection Method Used

- ☐ Visual Inspection
- ☐ Electronic Leak Detector
- ☐ Other - Specify in Long Text

### Photos of Equipment Maintenance Records

 Upload File