



Irrigation Water Usage Reporting Checklist

Preparation & Planning

Initial steps and planning for accurate reporting.

Reporting Period Start Date

Reporting Period End Date

Total Area Irrigated (in Acres/Hectares)

Reporting Entity Type

- ☐ Individual Farmer
- ☐ Cooperative
- ☐ Agricultural Business
- ☐ Other

Brief description of farming practices impacting water use (e.g., drip irrigation, flood irrigation)

Write something...

Is this the first reporting period?

☐ Yes

☐ No

Estimated Annual Rainfall (inches/mm)

Enter a number...

Water Source Identification & Measurement

Ensuring accurate measurement and identification of all water sources used for irrigation.

Primary Water Source Type

☐ Surface Water (River, Lake, Pond)

☐ Groundwater (Well)

☐ Municipal Water Supply

☐ Reclaimed/Recycled Water

☐ Other (Specify in Long Text)

If 'Other' selected above, please specify water source:

Write something...

Well Flow Rate (Gallons per Minute - if applicable)

Enter a number...


Surface Water Intake Capacity (Gallons per Minute - if applicable)

Enter a number...

Meter Size (Diameter in Inches) for Source Measurement

Enter a number...

Attach Photo of Water Source Meter (if available)

 Upload File

Meter Reading Start Date (MM/DD/YYYY)

Enter a number...

Meter Reading (Gallons or Cubic Meters) - Beginning of Reporting Period

Enter a number...

Irrigation System Monitoring

Tracking water usage from each irrigation system in operation.

Irrigation System ID

Enter a number...

Date of Irrigation

Enter date...

Start Time of Irrigation

End Time of Irrigation

Water Volume Used (gallons/liters)

Enter a number...

Irrigation Area Covered (acres/hectares)

Enter a number...

Irrigation Method Used

- ☐ Sprinkler
- ☐ Drip
- ☐ Flood
- ☐ Other

Notes/Observations during Irrigation (e.g., leaks, system performance)

Write something...

Data Recording & Calculations

Documenting daily/weekly/monthly water usage and performing necessary calculations.

Reporting Period Start Date

Enter date...

Reporting Period End Date

Enter date...

Total Water Used (Gallons/Liters)

Enter a number...

Water Used - Field 1 (Gallons/Liters)

Enter a number...

Water Used - Field 1 (Gallons/Liters)

Enter a number...

Water Used - Field 2 (Gallons/Liters)

Enter a number...

Irrigation Method Used

- ☐ Sprinkler
- ☐ Drip
- ☐ Flood
- ☐ Other

Notes/Comments on Water Usage

Write something...

Reporting Submission & Documentation

Preparing and submitting the required water usage report to the appropriate authority and maintaining supporting documentation.

Report Submission Date

Enter date...

Reporting Period (e.g., Monthly, Quarterly, Annually)

- ☐ Monthly
- ☐ Quarterly
- ☐ Annually

Total Water Usage (Volume)

Enter a number...

Summary of Irrigation Practices During Reporting Period (Optional)

Write something...

Supporting Documentation (e.g., Meter Readings, Spreadsheets)

 Upload File

Report Submission Method

☐ Online Portal

☐ Email

☐ Mail

Notes/Comments (If Applicable)

Write something...

Confirmation of Accuracy

☐ Yes

☐ No

Record Keeping & Verification

Maintaining complete records and implementing verification processes to ensure data accuracy.

Date of Record Review

Enter date...

Total Water Volume Recorded (Units: e.g., acre-feet, gallons)

Enter a number...

Percentage Discrepancy from Predicted Usage (if applicable)

Enter a number...

Explanation for Discrepancies (if applicable)

Write something...

Areas Verified (e.g., Meter Readings, Calculations, System Logs)

- ☐ Meter Readings
- ☐ Calculations
- ☐ System Logs
- ☐ Field Observations
- ☐ Invoices/Bills

Verification Method Used

- ☐ Direct Comparison of Meter Readings
- ☐ Review of Calculation Logs
- ☐ Cross-referencing with Invoices
- ☐ Independent Audit

Notes on Verification Process

Write something...

Verification Signature