

Irrigation Water Usage Reporting Checklist

 Show only Checklist

Display Style
Default 

Preparation & Planning

Initial steps and planning for accurate reporting.

Reporting Period Start Date

Enter date...

Reporting Period End Date

Enter date...



Total Area Irrigated (in Acres/Hectares)

Enter a number...

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

Attach Photo of Water Source Meter (if available)

 Upload File

Meter Reading Start Date (MM/DD/YYYY)

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

Irrigation System Monitoring

Tracking water usage from each irrigation system in operation.

Irrigation System ID

Date of Irrigation

Enter date...

Start Time of Irrigation

Enter time...

End Time of Irrigation

Enter time...

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

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

- Monthly
- Quarterly
- Annually

Total Water Usage (Volume)

Summary of Irrigation Practices During Reporting Period (Optional)

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