
# IRRIGATION CONVERSION

## COOPERATOR INFORMATION

This form is to be filled out by District Employees only. If you are a cooperator, please contact your local district office for the completion of this form.

BATCH

First Name *

Last Name *

Street Address *

Address Line 2

City *

Zip Code *

County *

Tract-Field *

Latitude of project site *

Longitude of project site *

Project Identifier
*(e.g. "Smith Irrigation Pond - Field 3" or "Irrigation Pond Repair - Tract 1234 Field 1")* *

Is the cooperator a supervisor? *

- ○ Yes
- ○ No

Has the cooperator received funding for AgWRAP BMPs in the last 10 years? If so, please mark the BMPs. *

- ☐ No Funding Received
- ☐ Baseflow Interceptor (Streamside Pickup)
- ☐ Conservation Irrigation Conversion
- ☐ Micro-irrigation
- ☐ Pond Sediment Removal
- ☐ Water Collection and Reuse
- ☐ Water Supply/Reuse Pond
- ☐ Water Supply Pond Repair/Retrofit
- ☐ Water Supply Wells

Please describe the pervious projects briefly. Include contract number or AgWRAP Regional Application funding year, if available. *

Type of operation: *

- ☐ Row Crop
- ☐ Specialty Crop (Fruits, Vegetables, Herbs)
- ☐ Green Industry (Greenhouse, Nursery, Floriculture, Turf Crops)
- ☐ Hay/Pasture
- ☐ Other, specify:

Is the operation considered a 'covered farm' under the Produce Safety Rule? *

- ○ Yes
- ○ No

## COOPERATOR OBJECTIVE

Is the Irrigation System Conversion intended for: *

- ○ Existing Need
- ○ Projected Increased Need
- ○ Both

Provide a detailed explanation of the Cooperator's objectives as they relate to irrigation conversion. Please include a description of the current irrigation system, the proposed irrigation conversion, and how the conversion will reduce demand on the water supply. *

# IRRIGATION MANAGEMENT - EXISTING

*Information in this section should reflect the EXISTING cropping systems, acreages and irrigation management.*

Does the cooperator currently irrigate any crops? *(Please note that this BMP is only available if the cooperator is currently irrigating.)* *

- ○ Yes
- ○ No

Number of years irrigated in the last five years: *

Type of existing irrigation system *

- ☐ Center Pivot
- ☐ Linear Move
- ☐ Fixed Solid Set
- ☐ Microirrigation
- ☐ Travelling Gun
- ☐ Subsurface
- ☐ Other

Is the existing system used in conjunction with fertigation and chemigation? *

- ○ Yes
- ○ No

Does the existing system use backflow prevention devices? *

- ○ Yes
- ○ No

Are flow meters installed on the existing system? *

- ○ Yes
- ○ No

Type of water source used for irrigation: *

- ☐ Pond/Lake
- ☐ Stream/River
- ☐ Well
- ☐ Ditch
- ☐ Municipal
- ☐ Other, specify:

Specify the crops and acreages currently being irrigated.

| | Crop | Acres | Irrigation System |
|---|---|---|---|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |

Does the cooperator have an Irrigation Water Management Plan? *

- ◯ Yes
- ◯ No

Estimated volume of water used to irrigate crops (gallons): * ⓘ

Percent efficency using current irrigation practice: *

List existing conservation practices implemented by the cooperator: ⓘ

## IRRIGATION MANAGEMENT - PLANNED

*Information in this section should reflect the PLANNED cropping systems, acreages and irrigation management.*

Specify the crops, existing acres, expansion acres (if applicable) and total acres that will be irrigated.

| | Crop | Irrigation Method (Current) | Irrigation Method (Conversion) |
|---|---|---|---|
| 1 | | | |
| 2 | | | |
| 3 | | | |
| 4 | | | |

Type of planned irrigation system *

- ☐ Center Pivot
- ☐ Linear Move
- ☐ Fixed Solid Set
- ☐ Microirrigation
- ☐ Travelling Gun
- ☐ Subsurface
- ☐ Other

Average annual volume of water (in gallons) saved through the conversion of the irrigation system: *

Will the system be used in conjuntion with fertigation and chemigation? *

- ◯ Yes
- ◯ No

Will the conversion system use backflow prevention devices? *

- ◯ Yes
- ◯ No

Will flow meters installed on the conversion system? *

- ◯ Yes
- ◯ No

Identify all resource concerns, including but not limited to inadequate water supply:

List additional and alternative practices that will be planned to address irrigation management concerns:

## ADDITIONAL INFORMATION

Provide any additional information in the space below

## REQUIRED DOCUMENTS

AgWRAP Cooperator Acknowledgement Form *

Choose File No file chosen

Site Maps

Current irrigation system diagram and proposed irrigation system diagram. Please include road names, label fields, and indicate water source in both maps. *

Choose File No file chosen

District Ranking Form *

Choose File No file chosen

District Letter of Support *

Choose File No file chosen

Irrigation Water Management Plan *

Choose File No file chosen

## OPTIONAL DOCUMENTS

Operations & Maintenance Plan
Required for micro-irrigation system projects only.

Choose File No file chosen

Conservation Plan

Choose File No file chosen

Conservation Plan Map

Choose File No file chosen

## TECHNICAL REPRESENTATIVE

Name *

Email *

Phone *