



UTAH DEMAND MANAGEMENT PILOT PROGRAM

APPLICATION: IRRIGATION SYSTEM CONVERSION

The Colorado River Authority of Utah (the Authority), in accordance with the Authority's Colorado River Management Plan, is implementing an intrastate Utah Demand Management Pilot Program. The Authority's goal is to achieve water conservation through reduced depletion of water. This application is for an **irrigation system conversion project** in 2026. For more information, contact Marc Stilson, Principal Engineer, Colorado River Authority of Utah at mkstilson@utah.gov or 801-232-4790.

Applicant Information

Applicant

Representative or Contact

Mailing address

Telephone number

Email address

Note: Applicant may attach additional pages as necessary.

Water to be Enrolled in the DMPP

Total water volume to be enrolled in 2026: _____ acre-feet (at 100% delivery)

Water represented by:

_____ of shares in

Water quantity per share: _____ (example: 1 acre-foot/share)

Total volume in acre-feet:

Water company contact:

Telephone:

_____ of shares in

Water quantity per share: _____ (example: 1 acre-foot/share)

Total volume in acre-feet:

Water company contact:

Telephone:

_____ of shares in

Water quantity per share: _____ (example: 1 acre-foot/share)

Total volume in acre-feet:

Water company contact:

Telephone:

Copy of share certificate(s) for all water companies included with application (required)

Or

Water right no.: _____ ; water volume in acre-feet to be enrolled:

Water right no.: _____ ; water volume in acre-feet to be enrolled:

Water right no.: _____ ; water volume in acre-feet to be enrolled:

Water right change application number:

Note: Applicant may attach additional pages as necessary.

Field Boundaries

Applicants must provide field boundaries obtained by the Farm Service Agency (FSA) to ensure accuracy of enrolled acreage (local FSA offices can be found on the main [USDA](#) or [USDA Service Center Locator](#) websites).

Required for application: .kml, .shp, or .gdb geospatial file with individual field boundaries for all fields included in their applications. *Note: if you are planning on converting irrigation systems on only a portion of a field, then you must be able to provide a delineation of the portion of the field affected by the conversion. If this differs from the boundary in the .kml, .shp, or .gdb geospatial file, then please include the acreage value.*

Proposed Irrigation Project Details

Eligible future irrigation methods include wheel-line/hand line/solid set, pivot/lateral mid-elevation spray application (MESA), pivot/lateral low energy precision application (LEPA), pivot/lateral low-elevation spray application (LESA), and subsurface drip irrigation (SDI). A depletion reduction that results from the conversion is required to be eligible for program participation.

Required for application: Image file with FSA- or applicant-defined field identifiers labeled over field boundaries

Required for application: Completed Table B-1 (attach additional sheets if needed). Note: Applicants can provide a .kml, .shp, or .gdb geospatial file instead of post-conversion irrigated acreages in Table B-1 to represent field boundaries following the proposed irrigation system conversion.

Table B-1. Proposed Irrigation Project Details

<i>Field Identifier¹ (Farm#_Tract#_Field#)</i>	<i>Field Acreage</i>	<i>Current Irrigation Method</i>	<i>Proposed Irrigation Method</i>	<i>Post-Conversion Irrigated Acreage (if different from preconversion)</i>
Example: 1111_1111_11	45	Basin/border	Pivot LEPA	80.1
Total acreage:				

¹Field identifier could be the Farm#_Tract#_Field# provided by the FSA, or it can be a unique identifier created by the applicant (for example, Field1, Field 2). Provide a map with field identifiers labelled to ensure data provided in tables is matched to the correct field.



An accurate account of crop history information supports development and distribution of the depletion reduction estimates. The Authority may contact applicants after their applications are received to ask follow-up questions about their depletion reduction quantification request to ensure accuracy of estimates.

Table B-2. Crop History

[illegible]



Project Timeline and Feasibility

1. **Installation Timing:** Will the proposed system be installed before the start of the 2026 irrigation season, or at least be operational during part of the season?

Yes
No

2. **Permanent Saved Water Change Application:** Has the permanent saved water change application been submitted and approved prior to breaking ground on the project?

Yes
No

3. **Cycle Feasibility:** Given the timeline requirements, is this project feasible for Cycle 2 of the Utah Demand Management Pilot Program?

Yes
No

4. **Special Requirements:** Are there any special requirements or constraints that should be noted for this project? If so, please describe them clearly.

Yes
No

5. **Additional Considerations:** Have you reviewed the Request for Proposals (RFP) and ensured that all timeline-related requirements are addressed in your application?

Yes
No

Additional Proposed Project Details

Provide any additional information about the proposed project to support the application's evaluation.

Depletion Savings and Compensation Estimate (TO BE COMPLETED BY THE AUTHORITY)

The Authority will pay **\$150** per acre-foot of reduced depletion for an irrigation system conversion project. The compensation value (\$ per acre-foot of reduced depletion) is for the current application period only and **may be adjusted by the Authority in its sole discretion** during the application and review process to remain competitive with similar water conservation programs.

Estimate of total depletion savings in acre-feet:

Estimate of total compensation for 2026: \$

Compensation per diversion volume: \$ per acre-foot

Compensation per depletion volume: \$ per acre-foot

Compensation per acre: \$ per acre

Signature

Applicant has filed a Fixed-Time Change Application that has been received as acceptably complete with the Division of Water Rights.

Applicant acknowledges that the water proposed for enrollment is not subject to an existing Warren Act contract and that storing this water in a federally owned reservoir will not violate the Warren Act or any related federal requirements.

Applicant acknowledges that Applicant is solely responsible for defending the water rights change application(s) through the administrative process to an order of the State Engineer. If the water rights change application(s) for this proposed project are not approved by an order of the State Engineer by March 1, 2026, the application is automatically rejected on March 1, 2026.

Applicant understands that projects submitted for participation in the Utah Demand Management Pilot Program will be evaluated and scored by an inter-agency evaluation committee using the selection criteria in Attachment B.

Applicant affirms that all measurement devices necessary to measure and deliver enrolled water to the Utah Demand Management Pilot Program are currently installed or will be installed by the start date of their project (required). Necessary measurement devices include flow measurement device(s) associated with point(s) of diversion and meter(s) on irrigation systems for each participating field.

Applicant affirms they own the land and water right(s) or they have written permission (filed with the Division of Water Rights and a copy attached to this application) from the land and water right(s) owner(s) to enroll both the land and water in the Utah Demand Management Pilot Program (required).

Applicant acknowledges the Authority, in its sole discretion, may reject any application for any reason.

Applicant affirms the water right(s) are not subject to forfeiture, can demonstrate beneficial use consistent with Utah water right law during the previous 7 years, and are not currently involved in litigation.

Applicant affirms the water enrolled in the Utah Demand Management Pilot Program is not and will not be enrolled in another water conservation program such as the System Conservation Pilot Program during 2026, if project is selected.

Applicant affirms that all information provided in this application is, to the best of their knowledge, true and accurate.

Applicant affirms the land and water being enrolled in the Utah Demand Management Pilot Program are not and will not be leased or otherwise obligated for other purposes during 2026 that would prevent the applicant from delivering the water downstream to reservoir indicated on the Fixed-Time Change Application filed with the Division of Water Rights.

Applicant has reviewed template Implementation Agreement and Verification Plan and if selected is prepared to accept template terms.

Signature

Date