

Project Title: Smart Irrigation Controller Plugin Device Rebate Program
for North Texas Residents



Applicant:

Upper Trinity Regional Water District
PO Box 305, Lewisville TX 75067

Project Manager:

Blake Alldredge
Water Education Coordinator
972.219.1228
balldredge@utrwd.com

SUBMISSION NOTE: This application is being submitted by mail since UTRWD's primary point of contact through Grants.gov could not be determined in time.

Table of Contents

Executive Summary Page 3

Project Location Map Page 4

Technical Project Description Page 5

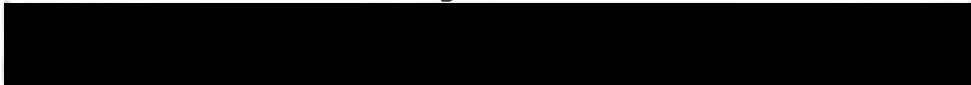
Evaluation Criteria

A. Project Benefits Page 7

B. Planning Efforts Supporting the Project Page 9

C. Implementation and Results – Page 10

D. Nexus to Reclamation – Page 11



Executive Summary

January 9, 2025

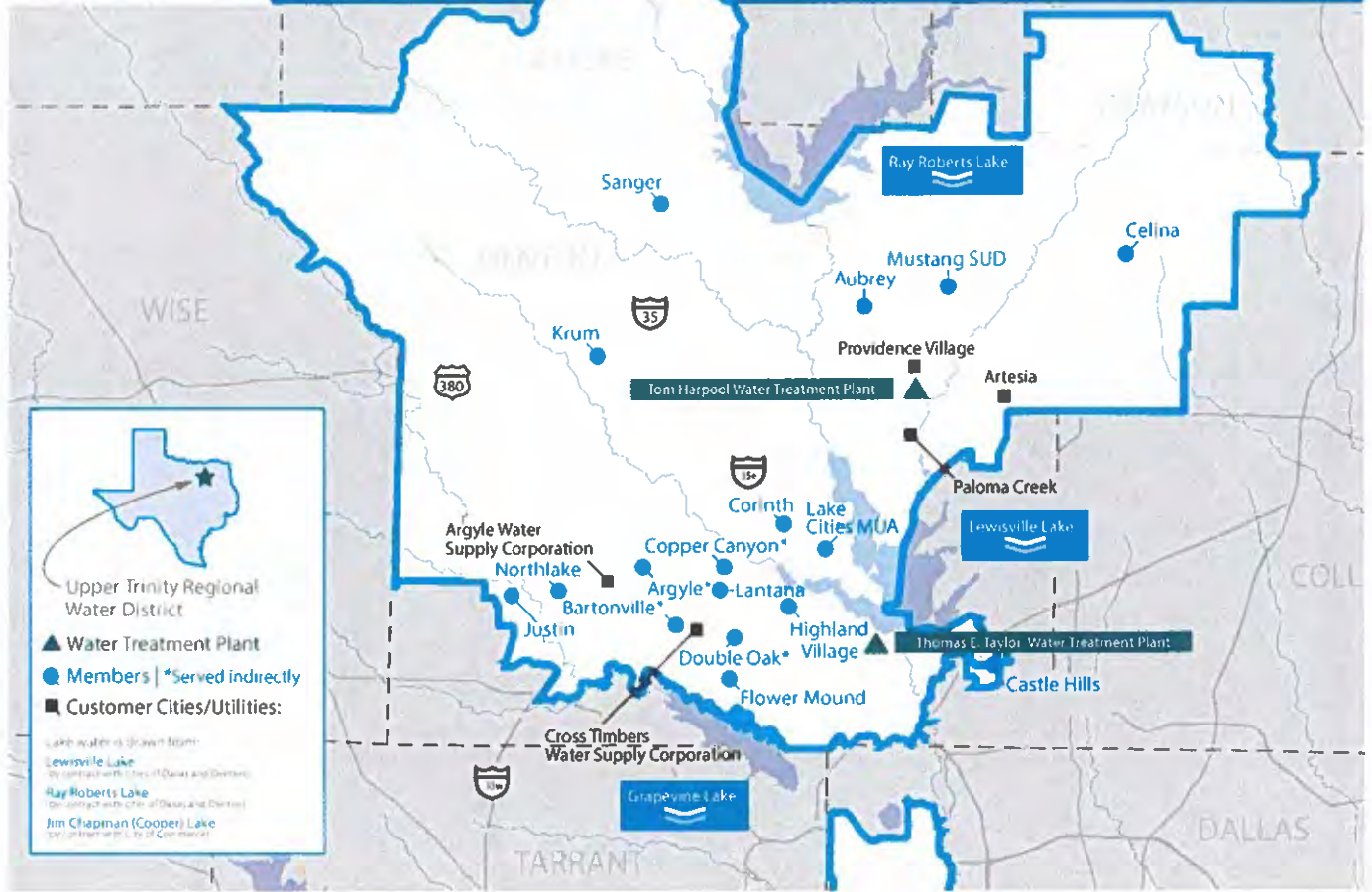
Category A Applicant: Upper Trinity Regional Water District

PO Box 305, Lewisville, Denton County, Texas

The Upper Trinity Regional Water District (UTRWD), located in Lewisville, Texas, provides drinking water on a wholesale basis to 29 communities in Denton and Collin counties. The Project will create a rebate program where homeowners can purchase Rainbird LNK modules to plug into their existing irrigation controller to allow for smart capabilities that can reduce water usage up to 30% according to Rainbird. Outdoor watering can account for up to 70% of total water usage during the summer months which places great strain on UTRWD's surface water sources and infrastructure (treatment plants, pipes and pumps). The Project will help reduce outdoor watering by enabling existing irrigation controllers to gain smart controller capabilities with the LNK module, such as automatic seasonal adjustment, shut off irrigation during rain events, and cycle and soak. Reducing outdoor watering will provide more resilience to UTRWD's water sources and infrastructure capacity. The Project will meet the goal of establishing rebate programs for residents in Section 5.5, Landscape Water Management, of UTRWD's 2024 Water Conservation Plan.

The Project is not located on a federal facility and will begin within 2 months after receiving funding from the Bureau of Reclamation and will be completed within 12 months.

Project Location: The Project will be in multiple cities in Denton and Collin counties that are served by UTRWD. The map on the following page shows UTRWD's service area and the communities served by UTRWD that could participate in the Project.



Technical Project Description

Upper Trinity Regional Water District (UTRWD) was established by the Texas Legislature in 1989 as a wholesale drinking water and wastewater treatment provider in Lewisville, Texas. UTRWD currently serves 400,000 residents in 29 communities in Denton and Collin counties, which is part of the Dallas / Fort Worth Metroplex. UTRWD owns and operates two water treatment plants, the Taylor Water Treatment Plant in Lewisville and the Harpool Water Treatment Plant in Providence Village, with a current combined treatment capacity of 100 million-gallons-per-day (MGD). UTRWD depends on surface water from Lake Lewisville, Lake Ray Roberts and Chapman Lake. UTRWD seeks funding from the Bureau of Reclamation to create a rebate program for devices that can be plugged into existing irrigation controllers to provide smart controller capabilities as part of **“Smart Irrigation Controller Plugin Device Rebate Program for North Texas Residents” (Project)**.

Several of the communities that UTRWD serves are growing rapidly, contributing to an overall growth of up to 30,000 people each year in UTRWD’s service area. This rapid population growth, along with hot, dry summers, can place tremendous strain on UTRWD’s infrastructure, such as the water treatment plants, pipes and pumps, as well as those of its customer cities and utilities to meet water demands.

This is especially true during the summer months when outdoor watering can account for up to 70% of total water usage. In May 2024, UTRWD implemented a permanent and mandatory two-day-per-week outdoor watering schedule to reduce peak water demands that strain water infrastructure and water supplies. Limiting outdoor watering to no more than two days per week has also been found to be more beneficial to encourage deeper root growth of lawn and landscape plants by Texas A&M AgriLife. A two-day-per-week watering schedule is also a best management practice that is encouraged by the Water Conservation Advisory Council and is widely practiced in municipalities across Texas. The Water Conservation Advisory Council was created by the Texas Legislature in 2007 to identify and recommend water saving strategies and practices to utilities statewide.

Since 2017, UTRWD has had an Irrigation Checkup Program where a licensed irrigator visits residents’ homes to evaluate the efficiency of their irrigation system. The Irrigator does a 1-to-2-minute run of each irrigation zone to see if there are any problems such as broken heads or other parts, and to ensure the heads are only watering the vegetated landscape areas and not the street or sidewalk. The Irrigator then checks the controller settings to make sure the resident has appropriate runtimes set to avoid overwatering and is not watering from 10 AM to 6 PM and no more than two days per week. The Irrigator provides a report to the resident detailing the recommended repairs and controller settings and an estimated water savings if the resident adjusts their controller settings to water no more than one inch per week, as recommended by Texas A&M AgriLife. **Since 2017, UTRWD has found that 43% of residents overwater and that by adjusting their controller settings, each home can save an average of 3,300 gallons per week.** An average of 12 repairs were recommended at each home as well.

While education and outreach programs like Irrigation Checkups are effective, more is needed to prevent a water crisis from occurring due to high water demands for outdoor watering.

Through UTRWD's Irrigation Checkup Program and staff consultations, it was found that many newer homes have Rainbird ESP-TM2 and ESP-ME irrigation controllers installed. These controllers can receive a plug-in module, known as the LNK2 WiFi (Module), that enables smart controller capabilities by connecting the controller to Wi-Fi. Smart capabilities from the Module that can reduce overwatering include connecting to local weather networks that can delay or skip waterings based on rainfall received or forecasted, as well as adjustments to runtimes based on time of year. Rainbird estimates a water savings of 30% by utilizing the Module.

Outdoor water usage for landscapes has been the primary reason for the implementation of outdoor watering restrictions as part of UTRWD's Drought Contingency Plan in recent years. Overwatering leads to water usage that approaches UTRWD's capacity to treat and deliver water from its water treatment plants. Outdoor watering also draws excessive amounts of water from UTRWD's water sources which are already strained from frequent drought conditions. UTRWD is in the process of expanding the capacity of its two water treatment plants from 100 MGD to 145 MGD, and a new water supply, Lake Ralph Hall. Until these projects are complete, watering restrictions are highly likely, and the Modules can help reduce overwatering. The Modules will continue to help reduce overwatering in the future, and as more and more residents adopt this and similar technologies, the need for additional water sources or higher treatment capacities can be postponed further into the future or not required at all.

With funding from the Bureau of Reclamation, this Project will create a rebate program allowing residents to purchase Modules for 50% off the retail price. Rainbird will establish an online dashboard for UTRWD where residents in UTRWD's service area can purchase the Module once they have been verified as being a UTRWD customer. Rainbird sells the Modules for approximately \$100 on a wholesale basis, with retail prices being higher. With \$20,000 in combined funds from UTRWD and the Bureau of Reclamation, UTRWD will provide a 50% off rebate to allow up to 400 residents to purchase a Module. Rainbird will ship the Module to the resident who can easily install and setup the Module on their smartphone with instructional videos already available on Rainbird's website. UTRWD also has a licensed irrigator on staff (Irrigation Specialist) who can assist residents to properly install and set up their Module upon request.

Evaluation Criteria

A. Project Benefits (35 points)

Up to 35 points may be awarded based upon evaluation of the benefits that are expected to result from implementing the proposed project. This criterion considers a variety of project benefits, including the significance of the anticipated water management benefits and the public benefits of the project. This criterion prioritizes projects that modernize existing infrastructure to address water reliability concerns, including making water available for multiple beneficial uses and resolving water related conflict in the region.

If the work described in your application is a phase of a larger project, only discuss the benefits that will result directly from the work discussed in the technical project description and that is reflected in the budget, not the larger project.

Benefits to the Category A Applicant's Water Delivery System: Describe the expected benefits to the Category A applicant's water delivery system. Address the following:

Clearly explain the anticipated water management benefits to the Category A applicant's water supply delivery system and water customers. Consider:

- *Will the project result in more efficient management of the water supply?*
- *Where any conserved water as a result of the project will go and how it will be used?*

Explain the significance of the anticipated water management benefits for the Category A applicant's water delivery system and customers. Consider:

- *Are customers not currently getting their full water right at certain times of year?*
- *Does this project have the potential to prevent lawsuits or water calls?*
- *What are the consequences of not making the improvement?*
- *Are customer water restrictions currently required?*
- *Other significant concerns that support the need for the project.*

Broader Benefits: Describe the broader benefits that are expected to occur as a result of the project. Consider:

Will the project improve broader water supply reliability at sub-basin or basin scale?

- *Will the proposed project increase collaboration and information sharing among water managers in the region? Please explain.*
- *Is the project in an area that is experiencing, or recently experienced, drought or water scarcity? Will the project help address drought conditions at the sub-basin or basin scale? Please explain.*
- *Will the project benefit species (e.g., federally threatened or endangered, a federally recognized candidate species, a state listed species, or a species of particular recreational, or economic importance)? Please explain.*
- *Will the proposed project positively impacts/benefit various sectors and economies within the applicable geographic area (e.g., impacts to agriculture, environment, recreation, and tourism)? Please explain.*
- *Will the project complement work being done in coordination with NRCS in the area (e.g., the area with a direct connection to the districts water supply)? Please explain.*

RESPONSE

By receiving funds from the Bureau of Reclamation, in addition to its own funds, UTRWD can complete the Project and realize significant benefits for its infrastructure, such as reducing water usage on peak demand days. On May 1, 2024, UTRWD implemented a permanent and mandatory schedule that limits outdoor watering to no more than two days per week. UTRWD relies on its customer cities and utilities to enforce this watering schedule. Many residents do not know how long they need to water on those two days, many times resulting in too much water being applied at one time.

Residents who utilize the Module can reduce their outdoor watering by up to 30% which will greatly benefit UTRWD's water treatment infrastructure. Reducing outdoor watering will reduce peak demand on days when water usage is highest and can approach the limit of UTRWD's treatment and delivery capabilities. Reducing peak day water usage will delay or eliminate the need to implement stricter watering restrictions and limit disruptions, such as pump failures, that can lead to water outages and/or boil water notices due to a loss of pressure in the system. Improving the water system reliability will have a positive economic impact to the region as businesses will continue to invest in the area confident in the ability to receive water. The extent to which the Project will improve water supply reliability at the basin scale is uncertain, but UTRWD's service area is currently experiencing moderate drought conditions, which affects plant health and fluctuations in the reservoir levels. Therefore, any activities that reduce water usage will benefit water supplies by drawing less water from the water supply reservoirs and postpone major infrastructure investments to when it is needed, not prematurely.

The benefit to residents will be significant as well. The Modules adjust watering times based on local weather conditions and time of year and can shut off the irrigation system if the area has received rain or if rain is forecasted. The residents can also be notified of upcoming waterings

which will make the residents more aware of how often they are watering. Residents who are more aware of their watering habits (frequency and duration) are more likely to seek out information to ensure they are not watering too much. UTRWD provides the *WaterMyYard.org* service to residents free of charge which provides weekly watering recommendations in minutes of runtime, based on local weather conditions and time of year. If residents do not use the automatic watering feature of the Modules to set their watering schedule, they can use the recommendations from the *WaterMyYard.org* service and easily adjust their watering schedule from their phone using the Module. Ultimately, when residents save water, they save money!

UTRWD will share the results of the Project with other water providers in the Dallas / Fort Worth Metroplex as it can be a highly replicable project for others to implement. The Project does not directly benefit endangered or threatened species and will not be coordinated with NRCS.

E.1.2. Evaluation Criterion B. Planning Efforts Supporting the Project (25 points)

Up to 25 points may be awarded based on the extent to which the proposed on-the-ground project is supported by an applicant's existing water management plan, water conservation plan, System Optimization Review, or identified as part of another planning effort led by the Category A applicant. This criterion prioritizes projects that are identified through local planning efforts and meet local needs. Note: Project specific planning and design for the project or other phases of the project are considered in Criteria C – Implementation.

Plan Description and Objectives: *Is your project supported by a specific planning document or effort? If so, describe the existing plan. When was the plan developed? What is the purpose and objective of the plan?*

Plan Development: *Who developed the planning effort? What is the geographic scope of the plan? If the planning effort was not developed by the Category A applicant, describe the Category A applicant's involvement in developing the planning effort.*

Support for the Project: *Describe to what extent the proposed project is supported by the identified plan. Consider:*

- *Is the project identified specifically by name and location in the planning effort?*
- *Is this type of project identified in the planning effort?*
- *Explain whether the proposed project implement a goal, objective, or address a need or problem identified in the existing planning effort?*
- *Explain how the proposed project has been determined as a priority in the existing planning effort as opposed to other potential projects measures.*

RESPONSE

UTRWD first created a Water Conservation Plan (Plan) and Drought Contingency Plan in 1993, which were later amended in 2005, 2009, 2012 and 2019. The latest version was approved and effective on May 1, 2024. The Texas Commission on Environmental Quality requires water utilities to update Plans every 5 years to coincide with the State's 5-year water supply planning cycles. The Plan incorporates water conservation practices and strategies recommended by the Water Conservation Advisory Council, which was created by the Texas Legislature in 2007. UTRWD updates its Plan to incorporate new practices and as a guide for its water conservation efforts in its service area.

The proposed Project is supported by UTRWD's Plan in Section 5.5 Landscape Water Management. Section 5.5 describes measures that UTRWD and its customers can implement to encourage greater efficiency in outdoor irrigation systems. One such measure is the outdoor watering schedule that limits watering to no more than two days per week, which is mandatory for UTRWD customers to implement. One measure that UTRWD recommends for its customer cities and utilities is a rebate program to encourage residents to install smart controllers and similar devices to improve efficiency of their irrigation systems.

The proposed Project provides a mechanism to create a rebate program for UTRWD's customers, in addition to UTRWD's mandatory watering schedule and Public Education and Outreach activities, which are outlined in the Plan.

E.1.3. Evaluation Criterion C. Implementation and Results (20 points)

Up to 20 points may be awarded based upon the extent to which the applicant is capable of proceeding with the proposed project upon entering into a financial assistance agreement. Applicants that describe a detailed plan (e.g., estimated project schedule that shows the stages and duration of the proposed work, including major tasks, milestones, and dates) will receive the most points under this criterion.

- Describe the implementation plan for the proposed project. Please include an estimated project schedule that shows the stages and duration of the proposed work, including major tasks, milestones, and dates.*
- Proposals with a budget and budget narrative that provide a reasonable explanation of project costs will be prioritized under this criterion.*
- Describe any permits and agency approvals that will be required along with the process and timeframe for obtaining such permits or approvals.*
- Identify and describe any engineering or design work performed specifically in support of the proposed project. What level of engineering design is the project currently? If additional design is required, describe the planned process and timeline for completing the design.*

• Does the applicant have access to the land or water source where the project is located? Has the applicant obtained any easements that are required for the project? If the applicant does not yet have permission to access the project location, describe the process and timeframe for obtaining such permission.

• Identify whether the applicant has contacted the local Reclamation office to discuss the potential environmental and cultural resource compliance requirements for the project and the associated costs. Has a line item been included in the budget for costs associated with compliance? If a contractor will need to complete some of the compliance activities, separate line items should be included in the budget for Reclamation's costs and the contractor's costs.

RESPONSE

The Project can be easily implemented once funding is received. UTRWD will first coordinate with Rainbird to develop the online customer portal where residents can purchase a Module for 50% off the retail price. UTRWD will then coordinate with its customer cities and utilities who would need to provide account numbers for their residents' utility or water accounts so that Rainbird can verify that they are a customer of the city or utility before purchasing the Module. No personal or identifiable information will be provided to UTRWD or Rainbird.

If funding is received by November 1, 2025, UTRWD will notify Rainbird and have the online customer portal operational by January 1, 2026 (estimated). The Project will then be advertised through press releases, social media and other communication methods by UTRWD and its customer cities and utilities. UTRWD anticipates all funds will be spent within 3 months of first advertising the Project, which would be April 1, 2026. This is estimated and dependent on interest from residents to purchase the Module.

This Project does not require permits, agency approvals, engineering or design work, or easements to be completed or acquired. UTRWD has not contacted the local Reclamation office to discuss potential environmental and cultural resource compliance requirements for the project as there will be no such requirements.

E.1.4. Evaluation Criterion D. Nexus to Reclamation (5 Points)

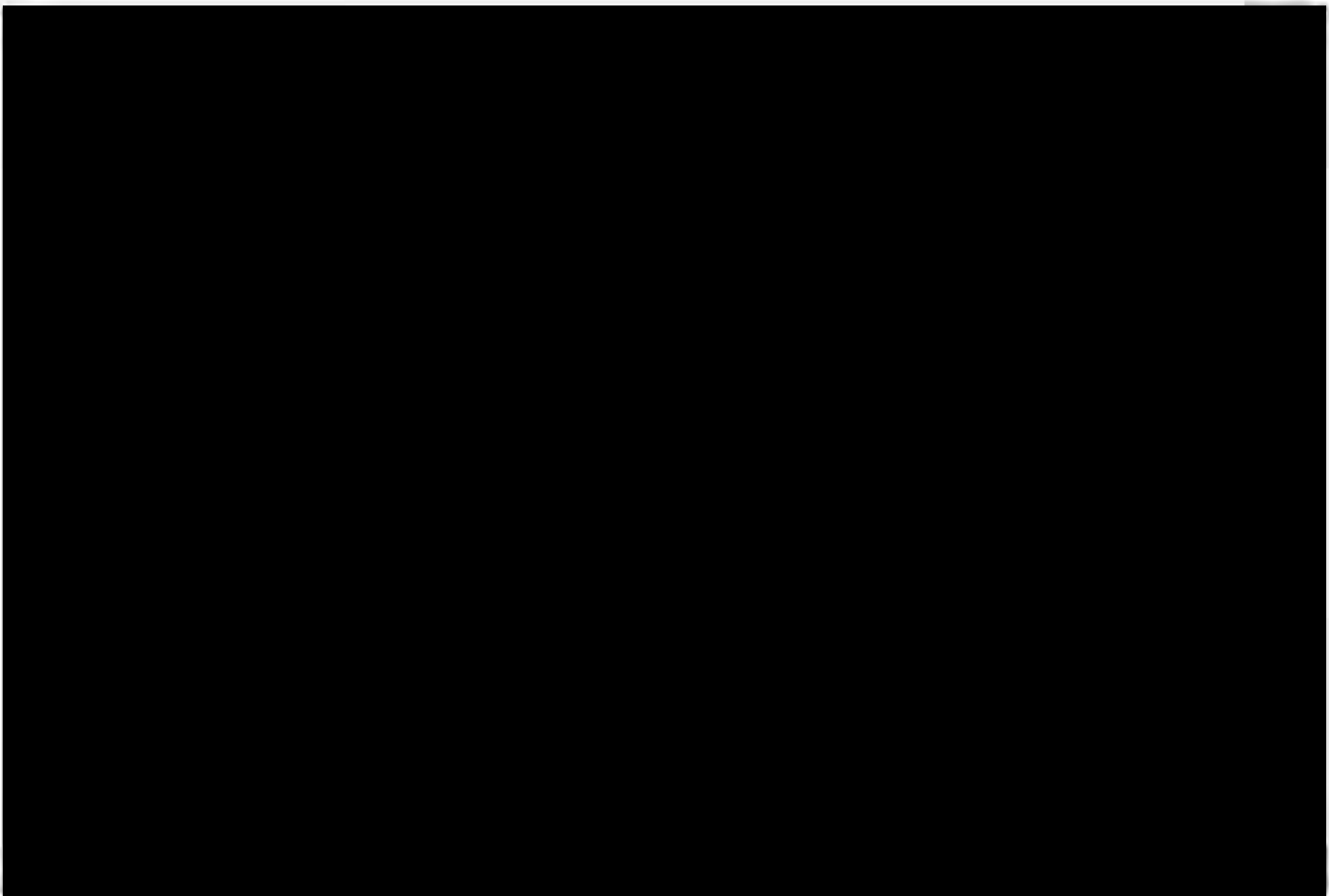
Up to 5 points may be awarded based on the extent that the proposal demonstrates a nexus between the proposed project and a Reclamation project or activity. Describe the nexus between the proposed project and a Reclamation project or activity, including:

Is the proposed project connected to a Reclamation project or activity? If so, how? Please consider the following:

- *Does the applicant have a water service, repayment, or operations and maintenance (O&M) contract with Reclamation?*
- *If the applicant is not a Reclamation contractor, does the applicant receive Reclamation water through a Reclamation contractor or by any other contractual means?*
- *Will the proposed work benefit a Reclamation Project area or activity?*

RESPONSE

This Project does not have a specific connection or benefit to a Reclamation project or activity in the area that UTRWD is aware of. UTRWD does not have a contract with Reclamation nor is it a contractor.







UPPER TRINITY REGIONAL WATER

| | | |
|---|--|--|
| Unique Entity ID KDEVPWA9KFX1 | CAGE / NCAE 8EXH3 | Purpose of Registration Federal Assistance Awards Only |
| Registration Status Active Registration | Expiration Date Sep 23, 2025 | |
| Physical Address 900 N Kealy AVE Lewisville, Texas 75057-3152 United States | Mailing Address PO Box 305 Lewisville, Texas 75067 United States | |

Business Information

| | | |
|---|--|-------------------------------------|
| Doing Business as (blank) | Division Name (blank) | Division Number (blank) |
| Congressional District Texas 26 | State / Country of Incorporation (blank) / (blank) | URL https://www.utrwd.com |

Registration Dates

| | | |
|--|--|--|
| Activation Date Sep 25, 2024 | Submission Date Sep 23, 2024 | Initial Registration Date Oct 23, 2019 |
|--|--|--|

Entity Dates

| | |
|--|---|
| Entity Start Date Jun 16, 1989 | Fiscal Year End Close Date Sep 30 |
|--|---|

Immediate Owner

| | |
|------------------------|---------------------------------------|
| CAGE (blank) | Legal Business Name (blank) |
|------------------------|---------------------------------------|

Highest Level Owner

| | |
|------------------------|---------------------------------------|
| CAGE (blank) | Legal Business Name (blank) |
|------------------------|---------------------------------------|

Executive Compensation

In your business or organization's preceding completed fiscal year, did your business or organization (the legal entity to which this specific SAM record, represented by a Unique Entity ID, belongs) receive both of the following: 1. 80 percent or more of your annual gross revenues in U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements and 2. \$25,000,000 or more in annual gross revenues from U.S. federal contracts, subcontracts, loans, grants, subgrants, and/or cooperative agreements?
No

Does the public have access to information about the compensation of the senior executives in your business or organization (the legal entity to which this specific SAM record, represented by a Unique Entity ID, belongs) through periodic reports filed under section 13(a) or 15(d) of the Securities Exchange Act of 1934 (15 U.S.C. 78m(a), 78o(d)) or section 6104 of the Internal Revenue Code of 1986?
Not Selected

Proceedings Questions

Is your business or organization, as represented by the Unique Entity ID on this entity registration, responding to a Federal procurement opportunity that contains the provision at FAR 52.209-7, subject to the clause in FAR 52.209-9 in a current Federal contract, or applying for a Federal grant opportunity which contains the award term and condition described in 2 C.F.R. 200 Appendix XI?
No

Does your business or organization, as represented by the Unique Entity ID on this specific SAM record, have current active Federal contracts and/or grants with total value (including any exercised/unexercised options) greater than \$10,000,000?
Not Selected

Within the last five years, had the business or organization (represented by the Unique Entity ID on this specific SAM record) and/or any of its principals, in connection with the award to or performance by the business or organization of a Federal contract or grant, been the subject of a Federal or State (1) criminal proceeding resulting in a conviction or other acknowledgment of fault; (2) civil proceeding resulting in a finding of fault with a monetary fine, penalty, reimbursement, restitution, and/or damages greater than \$5,000, or other acknowledgment of fault; and/or (3) administrative proceeding resulting in a finding of fault with either a monetary fine or penalty greater than \$5,000 or reimbursement, restitution, or damages greater than \$100,000, or other acknowledgment of fault?
Not Selected

Exclusion Summary

Sep 23, 2024 01:20:13 PM GMT
https://sam.gov/entity/KDEVPWA9KFX1/coreData?status=null

Active Exclusions Records?

No

SAM Search Authorization

I authorize my entity's non-sensitive information to be displayed in SAM public search results:

Yes

Entity Types

Business Types

| | | |
|---|---|--|
| Entity Structure U.S. Government Entity | Entity Type US Local Government | Organization Factors (blank) |
| Profit Structure (blank) | | |

Socio-Economic Types

Check the registrant's Reqs & Certs, if present, under FAR 52.212-3 or FAR 52.219-1 to determine if the entity is an SBA-certified HUBZone small business concern. Additional small business information may be found in the SBA's Dynamic Small Business Search if the entity completed the SBA supplemental pages during registration.

Government Types

**U.S. Local Government
County**

Financial Information

| | |
|---|-------------------------------------|
| Accepts Credit Card Payments No | Debt Subject To Offset No |
|---|-------------------------------------|

| | |
|------------------------------|---------------------------|
| EFT Indicator 0000 | CAGE Code 8EXH3 |
|------------------------------|---------------------------|

Electronic Funds Transfer

| | | |
|--|----------------------------------|-----------------------------------|
| Account Type Checking | Routing Number *****48 | Lock Box Number (blank) |
| Financial Institution WELLS FARGO BANK, NA | Account Number *****19 | |

Automated Clearing House

| | | |
|-----------------------------------|-------------------------|------------------------------------|
| Phone (U.S.) 9403846355 | Email (blank) | Phone (non-U.S.) (blank) |
| Fax (blank) | | |

Remittance Address

**Upper Trinity Regional Water District
PO Box 305
Lewisville, Texas 75067
United States**

Taxpayer Information

| | | |
|---|--|---|
| EIN ****0919 | Type of Tax Applicable Federal Tax | Taxpayer Name Upper Trinity Regional Water District |
| Tax Year (Most Recent Tax Year) 2023 | Name/Title of Individual Executing Consent Cfo | TIN Consent Date Sep 23, 2024 |
| Address 900 N Kealy AVE Lewisville, Texas 75057 | Signature Lester Harris | |

Points of Contact

Accounts Receivable POC

∅

Mary Dockery, Member
 mdockery@utrwd.com
 9722191228

Electronic Business

✕ **Lester Harris, CFO**
 lharris@utrwd.com
 9722191228

900 N Kealy AVE
Lewisville, Texas 75057
United States

Mary Dockery, Member
 mdockery@utrwd.com
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900 N Kealy AVE
Lewisville, Texas 75057
United States

Jason Pierce, Member
 jpierce@utrwd.com
 9722191228

900 N Kealy AVE
Lewisville, Texas 75057
United States

Service Classifications

NAICS Codes

| Primary | NAICS Codes | NAICS Title |
|---------|-------------|-------------|
|---------|-------------|-------------|

Size Metrics

IGT Size Metrics

Annual Revenue (from all IGTs)
 (blank)

Worldwide

| | |
|--|--|
| Annual Receipts (in accordance with 13 CFR 121) (blank) | Number of Employees (in accordance with 13 CFR 121) (blank) |
|--|--|

Location

| | |
|--|--|
| Annual Receipts (in accordance with 13 CFR 121) (blank) | Number of Employees (in accordance with 13 CFR 121) (blank) |
|--|--|

Industry-Specific

| | | |
|-----------------------------|---------------------------|-------------------------|
| Barrels Capacity (blank) | Megawatt Hours (blank) | Total Assets (blank) |
|-----------------------------|---------------------------|-------------------------|

Electronic Data Interchange (EDI) Information

This entity did not enter the EDI information

Disaster Response

This entity does not appear in the disaster response registry.

ATTACHMENT A
BUDGET DETAIL AND NARRATIVE TEMPLATE

| Summary | | | |
|------------------------|------------------------------|--------------------------|------------------------------|
| Budget Object Category | Total Cost | Federal Estimated Amount | Non-Federal Estimated Amount |
| a. Personnel | \$0 | | |
| b. Fringe Benefits | \$0 | | |
| c. Travel | \$0 | | |
| d. Equipment | \$0 | | |
| e. Supplies | \$20,000 | | |
| f. Contractual | \$0 | | |
| g. Construction | \$0 | | |
| h. Other Direct Costs | \$0 | | |
| i. Total Direct Costs | \$20,000 | | |
| i. Indirect Charges | \$0 | | |
| Total Costs | \$20,000 | \$10,000 | \$10,000 |
| | Cost Share Percentage | 50% | 50% |

CERTIFICATION REGARDING LOBBYING

Certification for Contracts, Grants, Loans, and Cooperative Agreements

The undersigned certifies, to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of an agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.


(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

If any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in accordance with its instructions. Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

| | |
|---|---|
| * APPLICANT'S ORGANIZATION Upper Trinity Regional Water District | |
| * PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE | |
| Prefix: <input type="text"/> | * First Name: Jason Middle Name: <input type="text"/> |
| * Last Name: Pierce | Suffix: <input type="text"/> |
| * Title: Director of Govt Affairs and Communications | |
| * SIGNATURE:  | * DATE: 01/13/2025 |



January 14, 2025

Ms. Nickie McCann
Bureau of Reclamation
Water Resources and Planning Office
PO Box 25007
Denver, CO 80225-0007

RE: Letter of Support for Upper Trinity Regional Water District's project application titled "Smart Controller Rebate Program for North Texas Residents"

Dear Ms. McCann and Reviewers,

Rainbird Corporation (Rainbird), founded in 1933, is a leading manufacturer and provider of irrigation products and services for farms, golf courses, and commercial and residential properties in 130 countries around the world. Rainbird strongly supports Upper Trinity Regional Water District's (UTRWD) funding application to the Bureau of Reclamation's WaterSMART Small-Scale Water Efficiency Program (NOFO No. R24AS00059) titled "Smart Controller Rebate Program for North Texas Residents" (Project).

It is Rainbird's understanding that UTRWD will provide \$10,000 in funds as cost-share to receive \$10,000 from the WaterSMART program for a total of \$20,000 for the Project. UTRWD will use the funds to provide a rebate program for residential homeowners in Denton and Collin counties, which is the part of the rapidly growing Dallas / Fort Worth Metroplex. The rebate program will allow residents to purchase Rainbird's LNK module that can be plugged into the ESP-series controllers to allow smart controller capabilities and reduce water usage up to 30%. Rainbird will establish an online portal to allow residents to purchase the LNK modules for 50% off the retail price and ship directly to their home. Rainbird's portal will verify that the residents live in UTRWD's service area prior to purchasing. UTRWD will then reimburse Rainbird for the remaining 50% costs using funds received from WaterSMART.

The Project will be the first rebate program of its type in UTRWD's service area and will provide a valuable tool to help residents save water and reduce strain on UTRWD's water sources and infrastructure.

Rainbird strongly supports and encourages favorable consideration of the Project for funding by the Bureau. If you have any questions, please contact me at (281-830-3940).

Sincerely,

Garrett Dean
Regional Manager - Specification
281-830-3940

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