



**New Landscape Irrigation Service Application Instructions**  
*(effective June 12, 2023)*

1. The District does not require a separate water meter for landscape irrigation systems. ALL Customers to pull plumbing permit through the City of Dickinson and receive an approved backflow test.
2. Customers requesting to have a separate meter installed for a landscape irrigation system for a property will need to fill out and submit the attached New Landscape Irrigation Service Application to the Galveston County Water Control and Improvement District No. 1 (District) Falco Office located at 2320 Falco Street, Dickinson, Texas 77539 or by email to [falco@gcwcid1tx.gov](mailto:falco@gcwcid1tx.gov). If there are any questions concerning this form, please call 281-337-7529.
3. The Texas Commission on Environmental Quality (TCEQ) requires the connection of a landscape irrigation system to a water supply system be performed by a licensed irrigator, a licensed installer, or an individual within sight of and under the direct control of a licensed irrigator.
4. The property owner must submit to the District for review and approval an Irrigation Landscaping Plan signed and sealed by a Licensed Irrigator in the State of Texas and in accordance with TAC Chapter 344: Rules for Landscape Irrigation. Information should include, at a minimum, a compass or north arrow, location of water meter and backflow prevention device, number of irrigation zones, the number of heads in each zone, and the requested flow rate in gallons per minute for each zone. The District will determine the size of the irrigation meter and required fees.
5. The TCEQ requires the installation of a backflow prevention assembly when connecting a landscape irrigation system to a water supply system. This assembly must be tested and maintained as required by the TCEQ regulations. The licensed irrigator or installer must fill out and certify the attached TCEQ Form 20700 – Backflow Prevention Assembly Test and Maintenance Report and submit the form to the District upon successful installation and testing of the Backflow Prevention Assembly.
6. NOTE: This Application is NOT for requesting installation of residential or commercial water and sewer taps. Customers seeking taps shall fill out and submit the “New Residential Service Tap Application” or the “New Commercial Service Tap Application”.
7. All property “not in the District” and desiring service from The District **must be** annexed. Only Property Owners may annex a property. The District will confirm if the requested property is within or outside the District service boundary as part of this request.



**NEW LANDSCAPE IRRIGATION SERVICE APPLICATION**  
*(effective June 12, 2023)*

Date: \_\_\_\_\_

**TYPE OF REQUEST:** (Circle One)                      **RESIDENCE**                      **COMMERCIAL**

**PROPERTY INFORMATION:**

Property Physical Address: \_\_\_\_\_

Property Legal Description: \_\_\_\_\_

Lot(s): \_\_\_\_\_ Block: \_\_\_\_\_ Subdivision: \_\_\_\_\_

Property Owner(s) Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Contact Number: \_\_\_\_\_ Email \_\_\_\_\_

**LICENSED IRRIGATOR / INSTALLER INFORMATION:**

Business Name: \_\_\_\_\_

Licensed Irrigator/Installer Name: \_\_\_\_\_ License Number: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Contact Number: \_\_\_\_\_ Email \_\_\_\_\_

**ATTACHMENTS: INCLUDE LANDSCAPING IRRIGATION PLANS SIGNED AND SEALED BY A LICENSED IRRIGATOR IN THE STATE OF TEXAS WITH THIS APPLICATION. REFER TO ITEM #4 IN THE ABOVE INSTRUCTIONS.**

**SUBMIT THIS COMPLETED FORM TO THE DISTRICT FALCO OFFICE LOCATED AT 2320 FALCO STREET, DICKINSON, TEXAS 77539 OR BY EMAIL TO: [falco@gcwcid1tx.gov](mailto:falco@gcwcid1tx.gov)**



**Texas Commission on Environmental Quality  
Form TCEQ-20700 - Instructions**

**General Instructions:**

The purpose of form TCEQ-20700 Backflow Prevention Assembly Test and Maintenance Report (T&M Form) is to document the results of testing a backflow prevention assembly. The form can be completed in one of two ways:

1. The form can be printed and completed by hand, or
2. The form can be completed electronically through an electronic medium (tablet, laptop computer, etc.). The yellow areas on the form can be completed electronically.

***NOTE: The form is intended to be completed on-site while testing is occurring. If the form is completed electronically, the electronic device must also be on-site for proper use of this form.***

The form must be printed and signed by the Licensed Tester that performed the work, unless TCEQ approved electronic recording keeping is in use. The hardcopy original must be provided to the Public Water System (PWS) as specified in ***Title 30 of the Texas Administrative Code 290.44(h)(4)(c).***

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**Specific Instructions:**

Please follow the instructions below when completing form TCEQ-20700:

1. Check boxes: If completing the form electronically, all check boxes can be selected to make the desired indication. Selecting a box will insert an “X” in the box.
2. When performing the test, if the “Initial Test” yields acceptable results, do not complete the “Repairs and Materials Used\*\*” or “Test After Repairs” rows on the form.
3. Remarks: If completing the form electronically, the “Remarks” section of the form is expandable, which means the final report can be more than one page. All pages of the T&M Report must be submitted to the water system.
4. Testing completed by a licensed tester must be documented on one form. Any follow-up testing performed by a different tester must be documented on a separate form.

**Things to remember:**

1. Differential pressure gauges:
  - a. In order to prevent contamination, gauges used on potable water backflow prevention assemblies must **not** be used to test non-potable backflow prevention assemblies.
  - b. Gauges need to be tested for accuracy annually and that date plus the serial number and other gauge information must be correctly recorded on the form. This allows Public water systems to ensure that the gauges are in compliance.
2. Annual testing of backflow prevention assemblies (those installed to protect against health hazards) or differential pressure gauges is to occur no more than 12 months from the last test date.
3. A tester’s license is based on the testing procedures described in the University of Southern California’s 10th edition manual. These procedures are expected to be used when testing backflow prevention assemblies.
4. Type II assemblies: This form can only accommodate a Type II assembly with a single check bypass.

**BACKFLOW PREVENTION ASSEMBLY TEST AND MAINTENANCE REPORT**

The following form must be completed for each assembly tested. A signed and dated original must be submitted to the public water supplier for recordkeeping \*purposes:

NAME OF PWS:	
PWS ID#:	
PWS MAILING ADDRESS:	
PWS CONTACT PERSON:	
ADDRESS OF SERVICE:	

The backflow prevention assembly detailed below has been tested and maintained as required by commission regulations and is certified to be operating within acceptable parameters.

**TYPE OF BACKFLOW PREVENTION ASSEMBLY (BPA):**

<input type="checkbox"/>	Reduced Pressure Principle (RPBA)	<input type="checkbox"/>	Reduced Pressure Principle-Detector (RPBA-D)	Type II	<input type="checkbox"/>
<input type="checkbox"/>	Double Check Valve (DCVA)	<input type="checkbox"/>	Double Check-Detector (DCVA-D)	Type II	<input type="checkbox"/>
<input type="checkbox"/>	Pressure Vacuum Breaker (PVB)	<input type="checkbox"/>	Spill-Resistant Pressure Vacuum Breaker (SVB)		

Manufacturer:	Main:	Bypass:	Size:	Main:	Bypass:
Model Number:	Main:	Bypass:	BPA Location:		
Serial Number:	Main:	Bypass:	BPA Serves:		

Reason for test:	New <input type="checkbox"/>	Existing <input type="checkbox"/>	Replacement <input type="checkbox"/>	Old Model/Serial #	
Is the assembly installed in accordance with manufacturer recommendations and/or local codes?				<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is the assembly installed on a non-potable water supply (auxiliary)?				<input type="checkbox"/> Yes	<input type="checkbox"/> No

<b>TEST RESULT</b>	Reduced Pressure Principle Assembly (RPBA)			Type II Assembly	PVB & SVB	
	DCVA		Relief Valve	Bypass Check	Air Inlet	Check Valve
	1 <sup>st</sup> Check	2 <sup>nd</sup> Check***				
<b>PASS</b> <input type="checkbox"/>						
<b>FAIL</b> <input type="checkbox"/>						
<b>Initial Test</b>	Held at _____ psid Closed Tight <input type="checkbox"/> Leaked <input type="checkbox"/>	Held at _____ psid Closed Tight <input type="checkbox"/> Leaked <input type="checkbox"/>	Opened at _____ psid Did not open <input type="checkbox"/> open <input type="checkbox"/>	Held at _____ psid Closed Tight <input type="checkbox"/> Leaked <input type="checkbox"/>	Opened at _____ psid Did not open <input type="checkbox"/> Did it fully open (Yes <input type="checkbox"/> /No <input type="checkbox"/> )	Held at _____ psid Leaked <input type="checkbox"/>
Repairs and Materials Used**	Main: _____ Bypass: _____					
<b>Test After Repair</b>	Held at _____ psid Closed Tight <input type="checkbox"/>	Held at _____ psid Closed Tight <input type="checkbox"/>	Opened at _____ psid	Held at _____ psid Closed Tight <input type="checkbox"/>	Opened at _____ psid	Held at _____ psid

\*\*\* 2<sup>nd</sup> check: numeric reading required for DCVA only

Differential pressure gauge used:	Potable: <input type="checkbox"/>	Non-Potable: <input type="checkbox"/>
Make/Model:	SN:	Date tested for accuracy :

Remarks:	

Company Name:	Licensed Tester Name (Print/Type):
Company Address:	Licensed Tester Name (Signature):
Company Phone #:	BPAT License #
	License Expiration Date:

**The above is certified to be true at the time of testing.**

\* TEST RECORDS MUST BE KEPT FOR AT LEAST THREE YEARS [30 TAC §290.46(B)]

\*\* USE ONLY MANUFACTURER'S REPLACEMENT PARTS