## **TRAVIS COUNTY MUD #10**

#### TAP APPLICATIONS MUST BE SET UP IN THE BUILDERS NAME DURING CONSTRUCTION

Date												
Address								For Office U				
Lot Block Section							Seq#					
Subdivisi	ion						Plumber	Lic#				
							Phone( )		Fax(			
							City		State	e	Zip	
							Phone( ) Fax ( )					
							ment () Co			,		
• -	_	` .	•		Other	-						
							<u>Main</u>					
miganon	is System.	16		NO		F001	Yes	1NO				
<u>5/</u>	<mark>8" Tap F</mark>	ee: \$8037.	.50		3/4" Ta	ap Fee	: \$8537.50		1" T	<mark>ap F</mark>	ee: \$9287.	<mark>50</mark>
					Field Ope	erator U	Jse Only					
		Date D			Meter 9	Size	Meter Number			Meter Read		
		) P () F			ail Dates:	1 1	; / /	: /	/ .		1	
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INSPEC			<u> </u>	T	1	I	<u> </u>		1			
Date In	Date Done	Inspect	Pass	Fail	comments	Initial	Re-inspect Date In	Re-inspect Date Done	Pass	Fail	Comments	Initial
		Rough /						24.6 24.16				
		Sewer										
		Slab /										
		Copper										
		Yard /										
		W & S										
		Wall /										
		Top Out										
		Final										
		Backflow										
		W / irrig.										
		Pool										
		Rough/ Gas Line										
		Pool										
		Final										
Please	Note: An	v inspect	ions a	bove (	5) five will	be ch	arged an a	dditional	\$57.5	0 eac	h. This in	cludes

Please Note: Any inspections above (5) five will be charged an additional \$57.50 each. This includes failed inspections, irrigation inspections and pool inspections. These charges will be billed directly to the builder/customer account.

## **TRAVIS COUNTY MUD #10**

#### **SERVICE AGREEMENT**

500 Capital of Texas Hwy N., Bldg. 1, Ste. 125, Austin, TX 78746 Phone: 512-402-1990 Fax: 512-402-0304

FOR OFFICE USE ONLY:							
Acct #:	Builder Deposit \$750	0.00 Beg F	Read: Fi	nal Read:			
Date Service to Begin		Home	e Phone:				
Name:Spouse/Roommate:							
Service Address:							
	Street	City	State	Zip			
Billing Address (if different							
	Street	City	State	Zip			
Employment:		Phone:					
Spouse Employment:			Phone	:			
Cell Phone:		E-mail	:				
In case of emergency contact	ct:						
Name Address		Area Code	e/Phone	Relationship			
If renting, please complete:			Phone				
Owner/Rental Agent Name	•		I none.	·			
and payment records) is a 872, Section 812.052 of t Customer Confidentia	automatically kept controlled the utilities code effections of the controlled the	onfidential unl ective June 18,	ess requested 2021	er, driver's license, usage, billing by the customer to opt out. HB S alerts. You will receive email			
and phone notifications f maintenance repairs. To  Emergency Notification	for events related to opt out of this service.	our service. Th	nis includes wa				
Applicant's Signature:							

The applicant agrees to follow the rules and regulations of Travis County MUD #10

#### **Service Agreement Continued**

- I. PURPOSE. The Travis County MUD No. 10 (the "District") is responsible for protecting the drinking water supply from contamination or pollution which could result from improper plumbing practices. The purpose of this service agreement is to notify each customer of the restrictions which are in place to provide this protection. The District enforces these restrictions to ensure the public health and welfare. Each customer must sign this agreement before the District will begin service. In addition, when service to an existing connection has been suspended or terminated, the District will not re-establish service unless it has a signed copy of this agreement.
- II. RESTRICTIONS. The following unacceptable practices are prohibited by State Regulations.
  - A. No Direct connection between the public drinking water supply and a potential source of contamination is permitted. Potential sources of contamination shall be isolated from the public water system by an air-gap or an appropriate backflow prevention device.
  - B. No cross-connection between the public drinking water supply and private water system is permitted. These potential threats to the public drinking water supply shall be eliminated at the service connection by the installation of an air-gap or a reduced pressure-zone backflow prevention device.
  - C. No connection which allows water to be returned to the public drinking water supply is permitted.
  - D. No pipe or pipe fitting which contains more the 8.0% lead may be used for the installation or repair of plumbing at any connection which provides water for human use.
  - E. No solder or flux which contains more than 0.2% lead can be used for the installation or repair of plumbing at any connection which provides water for human use.
- III. SERVICE AGREEMENT. The following are the terms of the service agreement between Travis County MUD No. 10 (the District) and \_\_\_\_\_\_\_\_ (the Customer).
  - A. The District will maintain a copy of this agreement as long as the Customer and/or the premises is connected to the District's water system.
  - B. The Customer shall allow his/her property to be inspected for possible cross-connections and other potential plumbing practice. These inspections shall be conducted by the District or its designated agent prior to initiating new water service; when there is reason to believe that cross-connection or other unacceptable plumbing practices exist; or after any major changes to the private plumbing facilities. The inspections shall be conducted during the District's normal business hours.
  - C. The District shall notify the Customer is writing of any cross-connection or other unacceptable plumbing practice which has been indemnified during the initial inspection or the periodic reinspection.

- D. The Customer shall immediately correct any unacceptable plumbing practice on his/her premises.
- E. The Customer shall, at his/her expense, properly install, test, and maintain any backflow prevention device required by the District. Copies of all testing and maintenance records shall be provided to the District.
- F. Customer understands and agrees that the District does not guarantee any specific quantity or pressure of water for any purpose whatsoever and that the District is not liable to customer for failure or refusal to furnish any particular amount pr pressure of water to Customer at any time.
- G. The Customer shall allow the District access to his/her property to inspect, maintain, and repair the grinder pump. The inspection shall be conducted during the District's normal business hours. The customer shall be notified 24 hours in advance, when possible, and in writing of an inspection or maintenance of the grinder pump. All repairs shall be considered an emergency and customer notification shall not be necessary.
- IV. ENFORCEMENT. If the customer fails to comply with the terms of the Service Agreement, the District shall, at its option, either terminate service or properly install, test, and maintain an appropriated backflow prevention device at the service connection. Any expenses associated with the enforcement of this agreement shall be billed to the Customer.

CUSTOMER'S SIGNATURE:		
DATE:		
ADDRESS:		

## Plumbing Requirements for Travis County Municipal Utility District #10

Phone (512) 402-1990

### Travis County MUD #10 uses the Uniform Plumbing Code

#### **Plumbing Requires:**

Contact I.O. Inspections, Inc to schedule all plumbing inspections by phone 512-770-5534 or online at <a href="https://www.ioinspections.com">www.ioinspections.com</a> and click on Inspection Request

- > **Rough In**: Drains, waste, vents are supported and in place. Tests on and ready to be verified (10' water test or 5 psi air test). All pipes and fittings to be exposed for visual inspection.
- ➤ **Copper:** Lines in place and protected with no joints in the slab. The line must be under pressure from air (50 psi or better) at the time of inspection. All pipes and fittings to be exposed for visual inspection.
- > **Top-out:** All pipes are in place, supports connected, vent take offs and trap arms are completed, water heater, water, sewer, and gas lines (under pressure from air 15psi at the time of inspection) are in place and ready for inspection.
- ➤ Water Yardline: Trenches Must be properly excavated, and the line must be at least 12 inches deep from existing grade, pipes properly placed with adequate separation and proper bedding (i.e., sand, loam, or topsoil which does not have rock over 1 inch in diameter and no debris in trench) and backfill available. On your side of the meter, you must supply two (2) cutoff valves and pressure reducing valve (it is your responsibility to ensure this valve is properly adjusted).
  - The water line must be under pressure from water or air (50 psi or better) at the time of inspection.
  - If a potable water service line and a wastewater line are installed in the same trench, the wastewater service line needs to be below the potable water line.
- ➤ Wastewater Pressurized Yard line: The line size to the street needs to be confirmed. It should be the same size as the existing street-side tap. Possible 1-1/4" to 2" tap size. The line leaving the basin must be at least 12 inches deep, the proper bedding should be sand, sandy loam or pee gravel. Backfill can be topsoil, but no rocks of 1" in size or any debris (i.e., household trash, cans, bottles, boards or pieces of wood, or building material) is allowed.
  - The wastewater line must be under pressure from water or air (50 psi or better) at the time of inspection.
  - A wastewater line that passed under a driveway, walkway or flatwork are to be installed in a PVC sleeve at least two (2) sizes larger than the pressurized wastewater service line, minimum 4-inch diameter.

- > **Grinder Pump:** Upon connection of the sewer yard line the builder will need to contact the District for a grinder pump start up.
  - 230V supply via 10-gauge wire and 30-amp breaker at the electric supply with double pole.
  - o A standard disconnect switch at the grinder pump, similar to a HVAC compressor.
  - o There is a local audio/video alarm at the grinder pump; however, an <u>additional</u> audio/video alarm in the garage is a new requirement. This requires a double socket box. This alarm is activated via a 16-gauge wiring arrangement.
  - The effluent line from the house should be at 30" above the grinder pump tank's bottom. Eighteen inches is absolute minimum; however, thirty inches is desired. Five-foot tank depth is the standard vertical dimension and the normal approximate 30-inch tank diameter. The top edge of the grinder pump tank needs to extend (upward) above the landscape grade to ensure that rainwater is not allowed to flow/leak into the tank.
  - The effluent line will need to have a 2-way clean-out location with an appropriate capped connection.
  - o The effluent line will enter the grinder pump tank via a rubber grommet connection.
  - Builder needs to dig a 60" x 48" hole for the grinder pump, provide line to street connection.
  - Travis County MUD No. 10 will provide the grinder pump, outside control box, field disconnect, local alarm, all field connections, commissioning, and on-going service.
- Final: All valves and fixtures installed, all vents completed and protected from ultraviolet rays. Water system tested. Gas pipes connected and tested (under pressure from air 15 psi) and prior to meter being connected. Septic or sewer connected. Combustion air supply to all gas fired appliances.

#### **Customer Shut Off Valve:**

Travis County MUD #10 requires that all homeowners have two (2) shut off valves. One shut off valve should be located near the house to isolate the house and to allow for irrigating. The second valve should be located out by the meter box to turn off both the house and irrigation.

#### **Water Pressure Regulating Valve (PRV):**

Travis County MUD #10 requires homeowners to install pressure regulating valves (PRV) because of the large variations in line pressure caused by fluctuations in demand and the hilly terrain. The home should have no more than 80 psi, and the PRV will be there to protect the plumbing system. The PRV should be installed on the customer side of the meter box after the shut off valve and should be set to provide 40-60 psi to the home regardless of the line pressure. Individual homeowners are responsible for ensuring their PRV's are operating and set properly.

#### **Pool Requirements:**

Pools may be filled by hose bib with an approved vacuum breaker installed or by an automated system. If a pool is filled by a system connected to the water supply, the line must have an approved high hazard backflow device installed. The high hazard backflow device must be tested by a certified tester (licensed by TCEQ) prior to final inspection. The BDF must be faxed to the district before the final inspection.

- ➤ **Rough:** to be requested when excavation is completed with all rough plumbing, reinforcement: electrical wiring with grounding and bonding completed. Gas lines to be in place and tests on pressure to be verified. Minimum test pressure for PVC recirculation lines is 35 psi.
- ▶ Pool Final: to be requested when all equipment (pumps, filters, heaters, etc.), and fixtures are in place and ready for use. All electrical bonding for motors, lights, heaters, or other equipment properly completed. Ground fault protection at all exterior outlets, pool lights, or other required locations complete to code. Proper backflow protection devices required at all new or existing hose bibs and pool fill lines (high hazard backflow required). All exposed PVC must have UV protection (paint) and all pool heaters must have relief valves.

#### **Irrigation Requirements:**

An approved high hazard backflow prevention device is to be installed in a separate box upstream of the first set of valves, preferably in the vicinity of the meter box. Backflow prevention device shall be installed with test ports up and capped. Please leave the device uncovered until you receive a passed inspection, and the test results are recorded.

- Backflow Test Report: The high hazard backflow device must be tested by a certified backflow device tester (licensed by TCEQ) and the results provided to the district office within (7) seven calendar days of the date of the test.
- > **Irrigation Tie-In Inspection:** The high hazard backflow device will be checked to make sure the backflow report matched the backflow device. The connection of the irrigation system to the potable water source will be checked to make sure properly connected.

## **Travis County MUD No. 10**

500 N Capital of Texas Hwy. Bldg 1, Suite 125, Austin, TX 78746 Office: 512-402-1990 Fax: 512-402-0304

# IMPORTANT INFORMATION Regarding the Emergency Notification System

Travis County MUD No. 10 provides, at no cost to you, an instant Emergency Notification system. In the event of a water or wastewater emergency or service interruption, Travis County MUD No. 10 will notify you through:

County MOD	No. 10 Will notity	you th	rougn:			
•	Home phone	<b>&gt;</b>	Text messag	jing		
► I understand that Open Records Ac	Cell phone my email address t.	► is conf	<b>E-mail</b> fidential and is	not subject to	o disclosure	under the Texas
listed in Sectio	my personal informa n 182.052, Texas U r <i>the box to protec</i>	tilities (	Code, be kept o	onfidential.	social secur	ity number), as
SERVICE AD	DRESS:					
Utility Custom	er Name:		Email Add	dress 1st Option	on: <b>REQUIR</b>	ĒD
Utility Custom	er Name:		Email Add	dress 2nd Opt	ion:	
Please indicat	e how you would lik	e to be	contacted: Ple	ease check all	that apply	
Priority #1 Pho	one Number :		Home	Cell	Text	
Priority #2 Pho	one Number :		Home	Cell	Text	
* Phones are cont	acted based on prio	rity ord	er you select.	A message wi	ll be left if no	one answers.
·			Customer	Signature		

#### Texas Commission on Environmental Quality

#### 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: Travis County MUD No. 10 PWS ID#: 2270333 PWS MAILING ADDRESS: 500 N CAPITAL OF TX HWY 1-125 AUSTIN, TX 78746 PWS CONTACT PERSON: Kim Lucas or Mike Bamer 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): Reduced Pressure Principle (RPBA) Reduced Pressure Principle-Detector (RPBA-D) Type II Double Check Valve (DCVA) Double Check-Detector (DCVA-D) Type II Pressure Vacuum Breaker (PVB) Spill-Resistant Pressure Vacuum Breaker (SVB) Manufacturer: Main: Bypass: Size: Main: Bypass: Main: Bypass: **BPA Location:** Model Number: Serial Number: Main: **BPA Serves:** Bypass: Reason for test: New 🔲 Existing Replacement Old Model/Serial # Is the assembly installed in accordance with manufacturer recommendations and/or local codes? ☐ Yes □ No Is the assembly installed on a non-potable water supply (auxiliary)? □ Yes □ No TEST RESULT Type II PVB & SVB Reduced Pressure Principle Assembly (RPBA) Assembly PASS **DCVA** Check Valve Relief Valve **Bypass Check** Air Inlet FAIL 2<sup>nd</sup> Check\*\*\* 1st Check **Initial Test** Opened at Opened at Held at Held at psid Held at Held at psid psid psid psid psid Date: Closed Tight Closed Tight Closed Tight Did not open Did not Time: Did it fully open Leaked П Leaked Leaked Leaked open (Yes □ /No □) Repairs and Main: Materials Used\*\* Bypass: Test After Held at psid Held at psid Opened at Held at psid Opened at psid Held at Repair Closed Tight | psid Closed psid Closed Tight Date: Tight 🔲 Time: \*\*\* 2<sup>nd</sup> check: numeric reading required for DCVA only Differential pressure gauge used: Potable: Non-Potable: Make/Model: SN: Date tested for accuracy: Remarks: Company Name: Licensed Tester Name (Print/Type): Licensed Tester Name (Signature): Company Address: Company Phone #: BPAT License #

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

License Expiration Date:

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

<sup>\*\*</sup> USE ONLY MANUFACTURER'S REPLACEMENT PARTS

## TRAVIS COUNTY MUNICIPAL UTILITY DISTRICT NO. 10

## Information Sheet (These fees are for residential only)

Tap Fees:	Ф 1	500.00
5/8" Meter		,500.00
3/4" Meter		2,000.00
1" Meter 1.5" Meter		2,750.00
2" Meter		1,000.00
Sewer Tap Fee		5,500.00 1,500.00
Grinder Pump Fee		1,300.00
5 Plumbing Inspection Fee (rough,copper,topout,yardlines,final)	\$- \$	287.50
Re-Inspections or inspections not cover above	\$	57.50 each
Builder Deposit	\$	750.00
Builder Deposit	Ψ	730.00
Temporary Water Service Fees:		
Deposit	\$	250.00
Installation	\$	50.00
Water Rate per thousand gallons	\$	3.50
Single Femily Water/Server Detect		
Single Family Water/Sewer Rates:  Pagidential Page Pate (including 10,000 cellum)	¢	35.00
Residential Base Rate (including 10,000 gallons) Per 1,000 (10,001 gallons - 20,000 gallons)	\$	
Per 1,000 (10,001 gallons - 20,000 gallons)	\$ \$	2.75 3.00
Per 1,000 (Over 30,001 – 59,999 gallons)	\$	7.50
Per 1,000 (Over 60,000 gallons and over)	\$	10.00
Sewer Base Flat Rate	\$	50.25
Grinder Pump Maintenance Charge	\$	30.23
Grinder I ump Maintenance Charge	Ψ	30.00
Multi Family Rates:		
Condo Base Rate (including 10,000 gallons)	\$	35.00
Per 1,000 (10,001 gallons - 20,000 gallons)	\$	2.75
Per 1,000 (Over 20,001- 30,000 gallons)	\$	3.00
Per 1,000 (Over 30,001 – 59,999 gallons)	\$	7.50
Per 1,000 (Over 60,000 gallons and over)	\$	10.00
Sewer Base Flat Rate	\$	19.00
Condor Owner's Association Flat Rate	\$	50.25
Out of District Water/Sewer Rates:	Φ	70.00
Base Rate (including 10,000 gallons)	\$	70.00
Per 1,000 (10,001 gallons - 20,000 gallons)	\$	5.50
Per 1,000 (Over 20,001- 30,000 gallons)	\$	6.00
Per 1,000 (Over 30,001 – 59,999 gallons)	\$	15.00
Per 1,000 (Over 60,000 gallons and over)	\$	20.00
Sewer Flat Rate	\$	238.00
Grinder Pump	\$	60.00

Public Spaces/Common Areas Water Rates:		
Sections 1, 2, and 4 per 1,000	\$	1.00
Plus Stage 1 Surcharge (75,001 +) \$	2.25	
Sections 3 and 6 per 1,000	\$	1.00
Plus Stage 1 Surcharge (50,001 +) \$	2.25	
Section Waterstone per 1,000	\$	1.00
Plus Stage 1 Surcharge (200,001 +) \$	2.25	
<u>Termination Charges:</u>		
Reconnection fee	\$	55.00
Meter Removed Installation fee	\$	55.00
Plus Security Deposit (only up to \$150.00)	\$	75.00
Request by User (discontinuing and restoring service each)	\$	20.00
Miscellaneous Charges:		
Security Deposit New Customers	\$	250.00
Monthly Administration Fee	\$	5.00
After –Hours Service Charge	\$	60.00
(Non business hours; Saturdays and Sundays and after 4:00 pm on weekdays)		
Return Check Charge	\$	25.00
Transfer Fee	\$	15.00

Late Payment Penalty: A late charge of 10% of the bill shall be added for each monthly billing date the delinquent account remains unpaid.