BUILDER PACKET

WATER TAPS, INSPECTIONS, SERVICE APPLICATION & INFORMATION FOR

SEDONA LAKES MUNICIPAL UTILITY DISTRICT NO. 1



406 W Grand Parkway S, Suite 260 | Katy, TX 77494 Main 281-290-6500 | Fax 281-392-3643 | Builder Services 281-290-6503-Option 2 | bldrservices@mdswater.com

Dear Home Builder,

Welcome to **SEDONA LAKES MUD #1** (The District). The District provides water and sewer services for its customers including setting water taps, performing inspections, making repairs to damaged facilities and billing for monthly water and sewer usage. We also have certain requirements of builders and this packet should explain those and the process to obtain service.

Enclosed, you'll find a Process Flowchart, a list of required inspections and their descriptions and an application for utility service for your completion.

We will need the following before services can be provided:

- 1. Utility Service Application
- 2. Site Plan
- 3. Payment

Please remit payment to:

SEDONA LAKES MUD #1 406 W GRAND PARKWAY S, STE 260 KATY, TX 77494

Once we receive your payment, site plan, and completed forms, we will schedule our first pre-facility lot inspection to make sure all of the District's facilities (valves, manholes, fire hydrants, storm sewer inlets, etc.) on your lot are in good condition.

Please do not initiate any deliveries of material, lot grading or earth movement, or other activity until this pre-facility lot inspection is completed.

As building proceeds, please call us at **281-290-6503** option 2 or email <u>bldrservices@mdswater.com</u> to schedule subsequent inspections as required.

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THE PROCESS

Obtain current fees for tap and inspections by calling 281-290-6503 Option 2.

Complete and mail the Utility Service Application, Site Plans and remit payment to:

SEDONA LAKES MUD #1

406 W GRAND PARKWAY S, SUITE 260

KATY, TX 77494

Pre-Construction Lot Inspection should be performed prior to commencement of building. Any damages found will be noted.

Commence building. Plumbing Contractor calls, 281.290.6503 option 2, to schedule Sewer Inspection as needed.

Construction Manager/Builder Representative calls to schedule Customer Service and Builder Final Lot Inspection performed. Any damages to District facilities will be repaired and charged to the Builder and deposit may be forfeited.



Once **all** inspections are performed and passed, water service will transfer to home buyer and deposit will be returned. Please note that the home buyer will not be able to obtain water service account in their name until all inspections are completed.

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RESIDENTIAL TAPPING & INSPECTIONS FEES

Fees as October 1, 2020 are as follows: (Please note that fees may change.) Verify current fees by calling us at 281-290-6503 opt 2:

One-time Builder Deposit	\$	1,000.00	
TAP & METER COST(S)			
3/4" X 5/8" Tap & Meter	\$	2,175.00	
3/4" X 3/4" Tap & Meter	\$	2,475.00	
1" Tap & Meter	\$	3,375.00	
INSPECTIONS*			
Pre Facility Inspection	\$	60.00	
Sewer Inspection (each)	\$	75.00	
Customer Service Inspection	\$	100.00	
Post Facility Inspection	\$	60.00	
Total cost for 3/4 x 5/8	\$2,470.00		
Total cost for ³ / ₄ x ³ / ₄	\$2,770.00		
Total cost for 1 inch	\$3,670.00		

*See the following description for each inspection and what is required to pass inspections. Initial service to the Builder is considered temporary. Until all inspections have been completed and necessary certifications submitted, service cannot be transferred out of the builder's name. Backflow prevention test certification must be provided as required by TCEQ Rules and the District's Rate Order by the builder for any testable device.

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DISTRICT INSPECTIONS

PRE-BUILDER LOT INSPECTION-

Performed before all construction work begins. This inspection includes certification of the integrity of all District utilities including hydrants, blow offs, valve boxes, cleanouts, manholes and debris in storm sewer inlets. Builder is not responsible for any damages that may have occurred prior to the commencement of any construction or activity on the lot.

SANITARY SEWER INSPECTION-

Performed after all sewer line work is completed, from the structures' foundation to the District's sewer main or wye, prior to backfilling. Sewer inspections are also performed any time a customer replaces or reroutes their sewer line. These inspections should be ordered by the plumbing contractor only.

CUSTOMER SERVICE INSPECTION-

Performed after all construction work is completed, this inspection includes verification of the proper installation of any necessary backflow prevention device and. or air gap necessary to eliminate potential cross-connections. Also performed when the District becomes aware of any plumbing modifications that are made, or when the District has reason to believe that a cross connection exists.

BACKFLOW INSPECTION-

(Residential & Customer applications) — Performed if the backflow test report is **not available** when the Customer Service Inspection is performed and or at the **builders' request**. The completed field copy of the backflow test report must be provided for all testable devices and available prior to or onsite when the Customer Service Inspection is performed

GREASE TRAP INSPECTION/OIL SEPARATOR INSPECTION-

(Commercial applications)-- Performed after grease trap or oil-separator is set and Prior to backfilling, this inspection includes verification of proper inlet and outlet connections, internal tees with drops, baffle wall(s), and transfer pipe(s), size, and sample well. Grease traps and oil separators are also inspected on a monthly basis to insure that the trap is being maintained per the District's Rate Order.

STORM SEWER INSPECTION-

(Commercial applications)-- Performed at the tie-in (manhole or inlet) of existing or modified facilities, prior to back filling.

SWIMMING POOL INSPECTION-

Performed after the drains have been installed to verify the proper connection has been made. Filter backwash piping connections will be made to the sanitary sewer system. Also includes verification of the proper installation of any necessary backflow prevention device and \or air gap necessary to eliminate potential cross-connections.

BUILDER FINAL INSPECTION-

Performed after all construction work is completed and contractor is prepared to transfer service to the owner, this inspection includes certification of the integrity of all District utilities including meter assemblies, meter boxes, hydrants, blow offs, valve boxes, cleanouts, manholes and debris in storm sewer inlets. Builder is responsible for any damages that may have occurred during construction.

Inspections require a minimum 24 hour notice and may be phoned in at 281-290-6503 option 2 (Builder Services Department) between 8:00AM and 5:00PM or emailed to bldrservices@mdswater.com Inspections are performed Monday thru Friday. Sewer Inspections are same day when received by 9:00AM.

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UTILITY SERVICE APPLICATION

Please submit this Application with Payment made payable to **Sedona Lakes MUD #1**

TYPE OF S	SERVICE:		ENTIAL	□С	OMMER	CIAL		
Service Addre	SS							
Lot			Block		Section			
Name of Subd	livision							
Name of Appl	icant/Builder	or Business N	ame			Т	elephone	
Mailing Addre	ess							
Builder E-mai	l Address							
Name of Plum	ibing Contrac	ctor	Tel	ephone		MPL	#	
Meter Size Re	ial to be Use	d: □ PVC	x 3/4″ □ 1″ □ ABS	□VC	(specify)			
Will an Irrigat			□ YES	□ NO			"	
Name of Irriga			YES □ N	Telephone		L1	cense#	
Will a Swimm Name of Pool		nstaneu:	ies ur		lephone			
 Commerc Applicant Account v Applicant District's District. 	ial applicants t acknowleds vill not be tra t acknowleds facilities wil	insferred until a ges that failure Il result in fine	copy of the ty for all r ll inspectio to comply s or penal	Civil Drawi equired ins ns are comp with the l ties as may	ings and Plur pections incl lete. District's rul be imposed	nbing plan uding sani es and reg by the Bo		
Date		Applicant Signa	iture		Applica	ant Name		
For District's U	Use Only							
Sanitary Conn								
		□Wye	☐ Stack	☐ Lateral	□ Saddle	□ Manho	le	
Date of Inspec	ctions 1st		2nd	3 ^r	d			

Texas Commission on Environmental Quality BACKFLOW PREVENTION ASSEMBLY TEST AND MAINTENANCE REPORT

	ist be completed for each	assembly tested. A s	igned and da	ted original n	nust be submitted to the	e public water supp	lier for reco	ordkeeping *purposes:	
NAME OF PWS	5:								
PWS ID#:									
PWS MAILING	ADDRESS:								
PWS CONTAC	Γ PERSON:								
ADDRESS OF S	SERVICE:								
The backflow pro	evention assembly	detailed below	has been	tested an	d maintained as	required by co	mmissic	n regulations	
and is certified to	be operating with	hin acceptable p	arameter	S.				-	
	TYF	PE OF BACKF	LOW PR	REVENT	ION ASSEMBL	Y (BPA):			
Reduced	ed Pressure Principle (RPBA)								
□ 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:					
Model Number:				BPA Location:					
Serial Number:	Main:	Bypass:			BPA Serves:				
Reason for test:	New □ Ex	xisting	Replac	ement [Old Model/Se	rial #			
	installed in accord		1					v Dv	
•					idations and/or id	ocar codes:		Yes No	
Is the assembly i	nstalled on a non-	-potable water s	upply (au	xiliary)?				Yes No	
TEST RESULT					Type II				
	Reduced Pressure	e Principle Asse	embly (RF	PBA)	Assembly		PVB & SVB		
$\mathbf{PASS} \ \Box$	D	CVA							
	DC	2 nd Check***	— poli	ef Valve	Bypass Check	Air In	lat	Check Valve	
FAIL	1st Check	Ken	Rener varve	Dypass Check	7 III IIIICt		Check varve		
Initial Test	Held at psid	Held at p	sid Open	ed at	Held at psi	d Opened at	psid	Held at	
Date:	Closed Tight	Closed Tight	psid		Closed Tight	Did not open	. [psid	
Time:	Leaked	Leaked	ן Did n	ot	Leaked	Did it fully o	L J	Leaked \square	
	Ecuncu	Ecanoa	open		Ecanca _	Yes □ /No	\square	, ,	
Repairs and	Main:	<u> </u>				, , ,	l r	<u> </u>	
Materials	Iviaiii.								
	Bypass:								
	, ,	T 1		r 1	r 1	T r		f 1	
<u>Test After</u>			sid Open	ed at		d Opened at _	psid	Held at	
<u>Repair</u>	Closed Tight	Closed Tight	psid		Closed			psid	
Date:					Tight \square				
Time:									
	*** 2 nd check: n	umeric reading	required 1	for DCVA	only				
Differential pressure gauge used:				Potable: Non-Potable:					
Make/Model: SN:			1:	Date tested for accuracy:					
D 1					<u> </u>				
Remarks:									
				Licensed Tester Name					
				(Print/Type): Licensed Tester Name (Signature):					
Company Address.									
Company Phone #: BPAT License #									
1 2				se Expirat	ion 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