

The City of Durant encourages participation from all its citizens. If participation at any public meeting is not possible due to a disability, notification to the City Clerk at least 48 hours prior to the scheduled meeting is encouraged in order to make the necessary accommodations. The City of Durant may waive the 48-hour rule if interpreters for the deaf (signing) or translation services for limited English proficient (LEP) individuals are not the necessary accommodation.

DURANT CITY UTILITIES AUTHORITY

6:00 PM

**Roscoe J. Hatfield
Council Chambers,
300 West Evergreen,
Durant, Oklahoma
AGENDA**

April 13, 2021

CALL TO ORDER

ROLL CALL

ORDER OF BUSINESS

1. Consent Items

To help streamline meetings and allow the focus to be on other items requiring strategic thought, the "Consent Items" portion of the agenda groups the routine, procedural, and self-explanatory non-controversial items together. These items are voted on in a single motion (one vote). However, any Council member requesting further information on a specific item thus removes it from the "Consent Items" section for individual attention and separate vote.

- a. Consider Approval of Regular Meeting Minutes of March 9, 2021
- b. Consider Approval of Resolution R-2021-02A Amending the Comprehensive Fee Schedule for the City of Durant, Durant City Utility Authority, and Durant Airport Authority.

2. Consider Items Removed from Consent

3. Information Items

- a. Public Works Monthly Project Report - March 2021
- b. Solid Waste Collection Monthly Report- March 2021
- c. Solid Waste Landfill Monthly Report-March 2021
- d. Utility Billing Monthly Report - March 2021
- e. Waste Water Treatment Plant Monthly Report - March 2021
- f. Water Treatment Plant Monthly Reports - March 2021

4. Administration

- a. Discussion, Consideration and Possible Action on Contract C-2021-17 with WaterSmart Software, Inc. to Provide a Customer Portal and Analysis Tool for our Automatic Meter Reading / Advanced Metering Infrastructure (AMR/AMI) System and Declaring Sole Source.

5. New Business

ADJOURNMENT

CERTIFICATE

This is to certify that in conformity with the Oklahoma Open Meeting Act, public notice of the date, time and place of this meeting was filed with the City Clerk of Durant on the 10th day of November, 2020 and that an agenda of said meeting was posted at the place of such meeting at 5:15 p.m. on the 8th day of April, 2021.

Cynthia J. Price

Cynthia J. Price, City of Durant

This is to certify that in conformity with the Oklahoma Open Meeting Act, public notice of the date, time and place of this meeting was filed with the City Clerk of Durant on the 10th day of November, 2020 and that an agenda of said meeting was posted at the place of such meeting at 1:10 p.m. on the 5th day of March, 2021.

Cynthia J. Price, City of Durant

**MINUTES OF THE MEETING OF DURANT CITY UTILITIES AUTHORITY
March 9, 2021 AT 6:00 PM, Roscoe J. Hatfield
Council Chambers,
300 West Evergreen,
Durant, Oklahoma**

CALL TO ORDER

Chairman Grube called the meeting to order at 7:55 p.m.

INVOCATION/FLAG SALUTE

ROLL CALL

Present:

Trustee Curtis Morris
Trustee Danny Sherrer
Trustee Jerry Tomlinson
Vice Chair Steve Brittingham
Chairman Oden Grube
City Attorney Tom Marcum
City Manager John Dean
City Clerk Cynthia J. Price

Absent:

None

ORDER OF BUSINESS

1. Consent Items

To help streamline meetings and allow the focus to be on other items requiring strategic thought, the "Consent Items" portion of the agenda groups the routine, procedural, and self-explanatory non-controversial items together. These items are voted on in a single motion (one vote). However, any Council member requesting further information on a specific item thus removes it from the "Consent Items" section for individual attention and separate vote.

a. Consider Approval of Regular Called Meeting Minutes of February 9, 2021
Motion was made by Jerry Tomlinson and seconded by Danny Sherrer to approve consent item as presented.

Motion Passed with the following vote:

Ayes: Brittingham, Grube, Morris, Sherrer, Tomlinson

Nays: None

Abstain: None

2. Consider Items Removed from Consent

3. Information Items

- a. Public Works Monthly Project Update - February 2021
- b. Solid Waste Department Monthly Report - February 2021
- c. Solid Waste Landfill Monthly Report - February 2021
- d. Waste Water Treatment Plant Monthly Report - February 2021
- e. Water/Sewer Line Maintenance Monthly Report - February 2021
- f. Water Treatment Plant Monthly Reports - February 2021
- g. Utility Billing Supervisor Monthly Report - February 2021

4. Administration

- a. Discussion of and Possible Action Regarding Water Delivery Contract with Rural Water District No. 5

Thomas Marcum addressed council and provided overview of current contract with Rural Water District #5 (RWD#5). City Attorney Marcum stated RWD#5 has exceeded the contract terms for 22 of the last 24 months. Mr. Marcum further stated RWD#5 is selling millions of gallons of water to the Town of Calera at a markup of 16%. RWD #5 is also selling water in a lesser amount to Colbert and Bennington. Mr. Marcum stated there are fairly significant violations of current contract including exceeding usage permissions and selling to another reseller instead of an end user. Mr. Marcum stated he sent a cease-and-desist letter to the administrator of RWD#5 and to immediately contact City Manager John Dean to discuss the terms of the contract. City Manager John Dean stated he has not received any response to the letter from RWD#5.

Motion was made by Jerry Tomlinson and seconded by Oden Grube to direct City Manager John Dean and City Attorney Tom Marcum to continue working on the water contract with RWD#5.

Motion Passed with the following vote:

Ayes: Brittingham, Grube, Morris, Sherrer, Tomlinson

Nays: None

Abstain: None

5. Public Hearings

6. Executive Session

7. New Business

There was no new business.

ADJOURNMENT

Motion was made by Danny Sherrer and seconded by Steve Brittingham to adjourn meeting.

Motion Passed with the following vote:

Ayes: Brittingham, Grube, Morris, Sherrer, Tomlinson

Nays: None

Abstain: None



The City of Durant

Memorandum

Date: 4/13/2021
To: Mayor and City Council
From: John Dean, City Manager
Re: Consider Approval of Resolution R-2021-02A Amending the Comprehensive Fee Schedule for the City of Durant, Durant City Utility Authority, and Durant Airport Authority.

There are a number changes to the fee schedule.

1. Street Cuts and Excavation permits are already established in the Code, however, there are no established fees.
2. Staff recommends changes be made to the building permit fee structure so as to be more equitable for each project. The current building permit fee system is not equitable in relation to the size, scope, and required inspections of each individual project.
3. Staff also recommends fees changes based on the proposed methodology changes for private roll-off service permitting within the City and landfill charges for roll-offs.

Council Information / Action Requested

Staff Recommends Approval of Resolution R-2021-02A

City Staff Information / Action Follow-up, if Council authorizes this action:

ATTACHMENTS:

1. Fee Schedule Res. R-2021-02A

RESOLUTION NO. R-2021-02A

A RESOLUTION ESTABLISHING FEES AND COSTS CHARGED BY THE CITY OF DURANT, DURANT CITY UTILITY AUTHORITY, AND DURANT AIRPORT AUTHORITY FOR DURANT SERVICES.

WHEREAS, the City Council of the City of Durant and the Trustees for the Durant City Utility Authority, and the Trustees for the Durant Airport Authority have reviewed various fees charged for inspections, utility services, zoning, and other services provided by Durant as set forth on the Exhibit A attached hereto; and,

WHEREAS, the costs charged for various fees are in need of adjustment to ensure the City of Durant, Durant City Utility Authority, and Durant Airport Authority will recover its expenses involved in providing certain services.

NOW, THEREFORE, be it resolved by the City Council of the City of Durant, Oklahoma, and the Trustees for the Durant City Utility Authority, and the Trustees for the Durant Airport Authority that the attached Exhibit A, with various services and fees set forth therein, are hereby established as fees to be charged by the City of Durant, Durant City Utility Authority, and Durant Airport Authority for the specific services enumerated.

BE IT FURTHER resolved that the City Manager is authorized to set additional temporary fees, as needed, to ensure Durant will recover its expenses for services.

PASSED AND APPROVED by the Durant City Council, the Durant City Utility Authority, and Durant Airport Authority on this 13th day of April, 2021 effective the 21st day of April, 2021.

Mayor

DCUA Chairman

DAA Chairman

ATTEST:

Cynthia Price, City Clerk

EXHIBIT A

FEES AND OTHER CHARGES

FEE SCHEDULE

Section	Fee Description	Amount (in dollars)
Administration		
Public Records Requests	Photocopy Costs, per page up to 8.5 x 14	\$0.25
	Photocopy Costs, per page larger than 8.5 x 14	\$0.50
	Certified Photocopy Costs, per page	\$1.00
	Items on CD-ROM or DVD-ROM (additional charge of time to copy to media will apply if employee time exceeds 60 minutes)	\$5.00
	Items on citizen supplied media (charge of time to copy to media will apply if employee time exceeds 60 minutes)	TBD
	Returned Check Fee	\$45.00
	Fingerprint Fee	\$25.00
	Deferment Fee	\$40.00 plus the amount of ticket
	Property Abatement Fee	Actual Costs
	Property Condemnation Fee	Actual Costs
	Asbestos Inspection Fee (per structure)	Actual cost of materials and shipping plus \$25.00
Equipment Costs	See Current FEMA Schedule of Equipment Rates https://www.fema.gov/assistance/public/schedule-equipment-rates	
	Actual Cost of Labor	
Airport		
Hangar Rental Rates		
Building #	Hangar Type & Number	Rate
4	Box Hangar (1-2)	\$400.00
4	Box Hangar (3-12)	\$310.00
8	Box Hangar (1-4)	\$440.00
8	Box Hangar (5-12)	\$350.00
10	T-Hangar (1-9)	\$230.00
10	T-Hangar (10)	\$340.00
12	T-Hangar (1)	\$230.00
12	T-Hangar (2)	\$340.00
12	T-Hangar (3-8)	\$230.00
12	T-Hangar (9)	\$260.00
12	T-Hangar (10)	\$310.00
24	Corp Hangar (A-D)	\$730.00
	After Hours Call Out Fee – Airplanes	\$150.00 per occurrence
	After Hours Call Out Fee – Helicopters	\$150.00 per occurrence
	Single/Twin Engine Overnight Parking	\$5.00 - \$10.00/night - 3 nights Waived with \$100 fuel purchase \$80.00 monthly
	Turban/Jet Overnight Parking	\$15.00 - \$50.00/night - 3 nights Waived with \$200 fuel purchase
	Airport Facility Fee/Training Room	\$100.00 per day
Animal Control		
Impound Fees and Costs	Impound Fee	\$10.00
	Redemption Fee	\$10.00
	Boarding Fee	\$7.00 per day
	Publication of Notice and Animal Care (including veterinary)	Actual Cost
	Pet Adoption Fees	No Charge
	Sterilization Deposit	\$35.00
License Fees	Dangerous Animals – additional license surcharge	\$10.00
	Kennels, Catteries, and Pet Shops – Annual	\$100.00
	Exotic Animal Owner Permit	\$2,400.00

Buildings and Building Regulations (All permits are subject to an additional \$4.00 State Fee)		
Residential Permit Fees	New Construction (Does not include Floodplain permit or MEP's; pulled separate)	\$0.35 per square foot (\$250.00 minimum)
	Remodel Construction (Does not include Floodplain permit or MEP's; pulled separate)	\$0.35 per square foot (\$100.00 minimum)
Commercial Permit Fees	New Commercial, Industrial, Warehouse Construction (Does not include Floodplain permit or MEP's; pulled separate)	\$0.35 per square foot (\$250.00 minimum)
	Remodel Commercial, Industrial, Warehouse Construction (Does not include Floodplain permit or MEP's; pulled separate)	\$0.35 per square foot (\$100.00 minimum)
Other Charges and Fees	Certificate of Occupancy	\$150.00
	Fencing	\$50.00
	Accessory Buildings	\$75.00
	Swimming Pools	\$150.00
	Roofing Residential	\$75.00
	Roofing Commercial	\$150.00
	Demolition	\$100.00
	Building/Structure Relocation Fee	\$50.00
	Electrical Permit	\$0.05 per square foot
	Plumbing Permit	\$0.05 per square foot
	Mechanical Permit	\$0.05 per square foot
	Fire, Health/Safety Code Compliance Certification Fee	\$50.00
	Zoning Code Compliance Certification Fee	\$50.00
	Antenna & Antenna Support Permit Fee	\$500.00
	Roll Off Permit Fee (Annual)	\$100.00 annually
	Non-Permanent Structure	N/A
	Permanent Structure	\$300.00
	Residential Building Inspection Fee	\$50.00/trade per inspection
	Commercial Inspection Fee	\$50.00/trade per inspection
	Electrical Inspection Fee	\$50.00/trade per inspection
	Plumbing or Mechanical Inspection Fee	\$50.00/trade per inspection
	Red Tag Fee	\$100.00 per visit
	Onsite Consultations	\$50.00 per labor hour (2 hour minimum)
	Night, Weekend, Holiday Inspections	\$75.00 per hour (2 hour minimum)
	Contractor License—Electrical, Mechanical, Plumbing, Roofing	\$100.00 annually (expires June 30 each year)
Signs	New Sign Construction Permit	\$200.00
	Sign Modification Permit	\$75.00
	New Sign/Modification Permit	\$25.00
	Temporary Sign Permit	\$40.00
	Billboard Sign Permit	\$500.00
Floodplain Development		
	Floodplain Development Review	\$300.00
	Flood Hazard Development Review	\$100.00
	Floodplain Development Inspection	\$100.00
	The floodplain fee schedule shall not exceed a cumulative amount of \$500.00, in accordance with the Title 82, Section 1604, Item 4.	
Engineering Review		
	In-House Engineering Review	\$500.00
	Consultant Engineering Review	\$50.00 plus invoiced cost
Plan Review Fee		
		25% of permit fee
Cemetery		
	Burial Plot	\$375.00
	Maintenance Fee (one time only, due at time of each burial)	\$75.00
	Highland Cemetery Chapel Rental Fee	\$200.00
	Pavilion Rental (if deceased will not be buried at Highland Cemetery)	\$100.00
	Deed Transfer Fee	\$25.00
Emergency Response Rate Schedule		
Structure Fire (Including Mobile Homes and Outbuilding)	*Minimum charge for first hour, first assignment (three apparatus typical with staff vehicle)	\$750.00*
	For each additional apparatus for the first hour	\$250.00

	For each apparatus for each additional hour or portion thereof	\$250.00
Hazardous Material Response	*Minimum charge for first hour, first alarm assignment (three apparatus typical with staff vehicle)	
	Hourly rate as listed plus actual replacement cost of materials to include, but not limited to: disposable supplies, personal protective equipment, monitoring equipment, and other contaminated unusable equipment. Additional charges may be incurred for specialized equipment and contractors	\$750.00*
	For each additional apparatus for the first hour	\$250.00
	For each apparatus for each additional hour or portion thereof	\$250.00
Vehicle Fire	*minimum charger for the first hour, first alarm assignment (one apparatus typical)	\$250.00*
Wildland Fire	*minimum charge for first hour, first alarm assignment (two apparatus typical)	\$300.00*
Trash Fire	*minimum charge for first hour, first assignment (one apparatus typical)	\$200.00*
Motor Vehicle Collision	*minimum charge for first hour, first alarm assignment (two apparatus typical with staff vehicle)	\$650.00*
	For each additional apparatus for the first hour	\$250.00*
	For each apparatus for each additional hour or portion thereof	\$250.00*
Other Charges and Fees	Firefighter Stand-by	\$50.00 per hour
	Brush Truck Stand-by	\$150.00 per hour
	Engine Stand-by	\$250.00 per hour
Fire Department Permits and Plan Review		
Residential Burn Permit	2 Day Permit	\$10.00
	30 Day Permit	\$25.00
	1 Year Permit	\$100.00
Commercial Burn Permit	1 Year Permit	\$100.00
	Fire Suppression Plan Review	\$50.00/min per .03 sqft
	Fire Alarm Plan Review	\$50.00/min per .03 sqft
	Fire Sprinkler Plan Review	\$50.00/min per .03 sqft
Legal Publications in newspaper or periodicals		
		Invoiced cost of publication
Library		
Late Fees	Books & Audiobooks	\$0.10 per day
	DVDs	\$0.25 per day
	Video Games & Launch Pads	\$1.00 per day
Room Rentals (room set up free)	Children's Story Room	\$50.00
	Conference Room	\$50.00
	Black Box Theater	\$250.00
	CC Meeting Room	\$125.00
	Computer Lab	\$50.00
Private Rentals	Deposit	\$200.00
Library Services	Copies	B&W \$0.10 Color \$0.50
	Fax Sending	\$1.00 per page; additional \$0.25 after 1 page
	Fax Receiving	\$0.10 per page
	Library Card Replacement	\$3.00
	Out of County Membership	\$25.00 for 3 years
	Interlibrary Loan (first loan free per month)	\$1.50
	Proctor	\$15.00 per hour
	Laminating	\$1.00 per business card \$2.00 per 8.5 x 11 sheet \$1.50 per foot
Licenses		
Business	Business License Tax – Annual (January 1 st -December 31 st)	\$100.00
	Family Amusement Center License – Base Fee (Annual)	\$75.00
	Additional for each pool or billiard table	\$15.00
	Additional for each card table	\$5.00
	Additional for each coin-operated amusement device	\$15.00
Caterer	Caterer License – Initial	\$1,000.00
	Caterer License – Renewal	\$900.00
Winemaker	Winemaker License	\$625.00
Brewer	Brewer License	\$1,250.00
Distiller	Distiller License	\$3,125.00

Retail Alcohol	On Premise Beer License	\$900.00
	Off Premise Beer License	\$1,000.00
	Retail Beer	\$500.00
	Retail Wine	\$1,000.00
	Retail Alcohol	\$1,500.00
	Retail Alcohol, Beer, and Wine	\$1,500.00
Retail Spirits Store	Retail Spirits Store	\$900.00
Mixed Beverage Establishment (Bars)	Mixed Beverage Establishment – Initial	\$1,000.00
	Mixed Beverage Establishment – Renewal	\$900.00
Wholesaler	Wholesaler License	\$2,500.00
	Class B Wholesaler License	\$625.00
Itinerant Merchant	Itinerant Merchant License (1-3 Days)	\$250.00
	Itinerant Merchant License (4-7 Days)	\$500.00
	Itinerant Merchant License (Annual)	\$1,000.00
	Locally Grown Produce Vendor License (Annual)	\$100.00
Mobile Home Park	Mobile Home Park License	\$500.00
Pawn Shop	Pawn Shop License	\$25.00
Taxicab	Taxicab Business License	\$125.00
Manufactured Housing and Mobile Homes		
	Manufactured Housing Development License – Initial	\$1,500.00
	Manufactured Housing Development License – Renewal	\$500.00
	Manufactured Housing Development License Transfer	\$500.00
	Manufactured Housing Development Review	\$500.00
	Manufactured Housing Placement Inspection	\$50.00 per home
	Manufactured Housing Development Annual Inspection Fee	\$500.00
	Mobile Home Alteration or Accessory Building Permit Fee	\$75.00
	Mobile Home Permit Fee	\$100.00
Maps and Digital Data		
	8 ½ x 11 Prints	\$5.00
	11 x 17 Prints	\$6.00
	8 ½ x 11 Prints with Aerial Background	\$20.00
	11 x 17 Prints with Aerial Background	\$24.00
	Plots	\$25.00 plus 3.00/linear foot
	Plots with Aerial Background	\$50.00 plus 3.00/linear foot
	Digital Aerial Photos	\$75.00 per section
	Customer Map & Data Research and Preparation	\$50.00 per hour (2 hour minimum)
	Mapping & Electronic Fees	\$25.00
	911 Information and Shape Files	\$1,000.00 per shape file
Oil/Gas and Associated Facilities		
	Oil/Gas Drilling Permit	\$1,000.00/Well
	Oil/Gas Well Drilling Inspection	\$100.00/Site
	Oil/Gas Construction (Tank Batteries, Booster Pumps, Compressor, Pipeline)	\$1,000.00/Site
	Oil/Gas Injection Well and Secondary Recovery Program Permit	\$1,000.00/Site
	Oil/Gas License – Initial	\$7,500.00 applicable structure
	Oil/Gas License – Annual Renewal	\$1,000.00 applicable structure
	Oil/Gas Well Operation Inspection Fee	\$250.00/Site
Parks		
Lake		
Durant City Residents	Lake Durant RV Camping Fees – Daily (28 day max.)	\$15.00 per day plus applicable taxes
	Lake Durant RV Camping Fees – Weekly (4 week max.)	\$87.50 per week plus applicable taxes
	Lake Durant RV Camping Cancellation Fee	\$10.00
	Lake Durant RV Domestic Sewage Disposal Fee	\$15.00
	Lake Durant Pavilion Reservation Fee	\$5.00 per hour (\$25.00 minimum)
Non-Durant City Residents	Lake Durant RV Camping Fees – Daily (28 day max.)	\$30.00 per day plus applicable taxes
	Lake Durant RV Camping Fees – Weekly (4 week max.)	\$175.00 per week plus applicable taxes
	Lake Durant RV Camping Cancellation Fee	\$10.00

	Lake Durant RV Domestic Sewage Disposal Fee	\$15.00
	Lake Durant Pavilion Reservation Fee	\$5.00 per hour (\$25.00 minimum)
Multi-Sports Complex		
Baseball and Softball Fields	Field Deposit (Refundable upon satisfactory inspection)	\$25.00 per field
	Tournament Use Fee	\$150.00 per field
	Durant Youth Complex Tournament Deposit	\$100.00 per day
	Durant Youth Complex – Youth League Use fee (Regular Season only)	\$10.00 per kid
Pool		
Daily Admission	Children (0 – 5 years)	\$1.00
On any day, if arrival fees after 5:00 pm, the fee is dropped to \$2.50 for ages 6-54 years.	Students (6 – 18 years)	\$3.50
	Adults (19 – 54 years)	\$4.00
	Seniors (55+ years)	\$1.00
Season Pass	Individual Pass	\$40.00
	Family (up to 3 members)	\$120.00
	Family (3+ members)	\$120.00 plus \$25.00 or each additional person after 3
Swim Lessons	Group Lessons (4 lessons Monday-Thursday)	\$65.00 per individual
	Private Lessons (4 lessons Monday-Thursday)	\$120.00
Pool Party	2 hour pool party (up to 60 guests)	\$220.00; \$100.00 deposit (non-refundable)
Petitions to the Board of Adjustments (does not include legal publication and engineering review fees)		
	Variances	\$300.00
	Appeals	\$300.00
	Expedited Hearing Fee	\$500.00
Petitions to the Planning Commission (does not include legal publication and engineering review fees)		
	Zoning Amendments	\$300.00
	Conditional Use Permits	\$300.00
	Planned Unit Developments	\$300.00
	Expedited Hearing Fee	\$500.00
Platting/Development (does not include legal publication and engineering review fees)		
	Preliminary Plat through Final Plat Fee	\$300.00
	Lot Split Plat Fee	\$100.00
	Airport Zone Permit	\$300.00
	Zoning Verification Letter	\$50.00
	Zoning Clearance	\$50.00
	Street Improvement Inspection Fee	\$500.00 plus actual cost of inspection
	Water Line Improvement Inspection Fee	\$500.00 plus actual cost of inspection
	Sanitary Sewer Improvement Inspection Fee	\$500.00 plus actual cost of inspection
	Storm Drainage Improvement Inspection Fee	\$500.00 plus actual cost of inspection
Permits		
Special Event Permit	Special Event Permit	\$25.00
Food Truck	Food Truck 3 Day Permit	\$30.00
	Food Truck 1 Month	\$70.00
	Food Truck Annual Permit	\$250.00
Firework Stand	Firework Stand Permit	\$25.00
Farmer's Market	Farmer's Market Permit	\$25.00
Produce	Produce Permit	\$25.00
Snow Cone Stand	Snow Cone Stand Permit	\$250.00
Street Cut/Excavation Permit		
Street Cut/Excavation Permit	Minimum Application Deposit	\$200.00
	Inspection Fee	\$70.00
Type of Surface	Asphalt	\$2.00 per square foot
	Concrete	\$2.00 per square foot
	Earth	\$0.25 per square foot
	Directional Boring	\$1.00 per linear foot
	Work conducted without a permit additional 50% of cost of the permit	50% upcharge
Sanitation		

Residential Poly Cart (once per week)	Inside City Limits	\$20.35
	Additional Cart	\$11.45 each
	Outside City Limits	\$29.30
	Additional Cart	\$13.70 each
Commercial Poly Cart (once per week)	Inside City Limits	\$24.85
	Additional Cart	\$11.45 each
	Outside City Limits	\$29.90
	Additional Cart	\$13.70 each
	Poly Cart Replacement (if missing)	\$90.00
	Extra Dump Poly Cart	\$25.80
Landfill – Durant City Residents	Residential Customer C&D Landfill (min charge)	\$15.00
	Residential Customer C&D Landfill Charge per Ton (including DEQ fee)	\$30.00
Landfill – Commercial and Non-Durant City Residents	Commercial and Out of City Customer C&D Landfill (min charge)	\$25.00
	Commercial and Out of City Customer C&D Landfill Charge per Ton (including DEQ fee)	\$45.00
Landfill – Other Charges and Fees	Transfer Station MSW	\$19.30 minimum charge
	Transfer Station MSW	\$75.00 per ton
	Concrete Disposal	\$16.00 per ton
	Appliance w/ Freon	\$31.45
	Appliance w/o Freon	\$15.75
	Tires 16" and below	\$4.90
	Tires 17" and above	\$9.80
	Clean Dirt	\$10.80
	Unsecured Loads additional 50% of the cost of the load	50% upcharge
Roll Off Charge	Roll Off (container)	\$30.00 per container dumped
Roll Off \$25 one time delivery fee per container	20 yd. per dump on demand (you call)	\$307.05
	Sitting fee if no dump within the billing period (ON DEMAND ONLY)	\$208.40
	20 yd. 1x per week scheduled	\$631.85
	20 yd. 2x per week scheduled	\$1,263.75
	20 yd. 3x per week scheduled	\$1,895.60
	20 yd. 4x per week scheduled	\$2,527.45
	20 yd. 5x per week scheduled	\$3,159.35
Roll Off \$25 one time delivery fee per container	30 yd. per dump on demand (you call)	\$460.00
	Sitting fee if no dump within the billing period (ON DEMAND ONLY)	\$312.40
	30 yd. 1x per week scheduled	\$947.80
	30 yd. 2x per week scheduled	\$1,895.60
	30 yd. 3x per week scheduled	\$2,843.40
	30 yd. 4x per week scheduled	\$3,791.20
	30 yd. 5x per week scheduled	\$4,739.00
Roll Off \$25 one time delivery fee per container	40 yd. per dump on demand (you call)	\$615.25
	Sitting fee if no dump within the billing period (ON DEMAND ONLY)	\$372.85
	40 yd. 1x per week scheduled	\$1,263.75
	40 yd. 2x per week scheduled	\$2,527.45
	40 yd. 3x per week scheduled	\$3,791.20
	40 yd. 4x per week scheduled	\$5,054.95
	40 yd. 5x per week scheduled	\$6,318.65
	Relocating Roll Off Container fee	\$69.00
Commercial Rate Compactor per collection – City Owned	20 yd. self-contained	\$456.50
	30 yd. self-contained	\$684.65
	40 yd. self-contained	\$912.90
Commercial Rate Compactor per collection – Privately Owned	20 yd. compactor	\$345.60
	30 yd. compactor	\$518.40

	40 yd. compactor	\$691.05
Scheduled Collection	2 yd. dumpster (1 Collection per week)	\$69.10
Monthly Dumpster Rates	2 yd. dumpster (2 Collection per week)	\$138.25
	2 yd. dumpster (3 Collection per week)	\$207.35
	2 yd. dumpster (4 Collection per week)	\$276.50
	2 yd. dumpster (5 Collection per week)	\$345.60
	Additional pick up of 2 yd. dumpster	\$84.60
	3 yd. dumpster (1 Collection per week)	\$103.65
	3 yd. dumpster (2 Collection per week)	\$207.30
	3 yd. dumpster (3 Collection per week)	\$310.95
	3 yd. dumpster (4 Collection per week)	\$414.60
	3 yd. dumpster (5 Collection per week)	\$518.25
	Additional pick up of 3 yd. dumpster	\$126.90
Utilities		
Residential Water Inside City Limits	First 2,000 gallons	\$12.00
	Next 1000 gallons	\$3.50
	Next 1000 gallons	\$3.60
	Next 1000 gallons	\$3.70
	Over 5000 gallons, rate per 1000 gallons	\$3.80
Residential Sewer Inside City Limits	First 2,000 gallons	\$9.00
	Next 1000 gallons	\$2.63
	Next 1000 gallons	\$2.70
	Next 1000 gallons	\$2.78
	Over 5000 gallons, rate per 1000 gallons	\$2.85
Commercial Water and Sewer Inside City Limits	First 2000 gallons	\$17.95
	Next 1000 gallons	\$4.25
	Next 1000 gallons	\$4.50
	Next 1000 gallons	\$4.70
	Over 5000 gallons, rate per 1000 gallons	\$4.50
Residential and Commercial Water and Sewer Outside City Limits	First 2000 gallons	\$17.95
	Next 1000 gallons	\$4.25
	Next 1000 gallons	\$4.50
	Next 1000 gallons	\$4.70
	Over 5000 gallons, rate per 1000 gallons	\$4.50
Summer Residential Sewer Rates	Residential sewer customers whose sewer bill is based on water consumption, sewer charges shall be based on a maximum water usage of 10,000 gallons for the months of May, June, July, & August	
Sanitary Sewer Rates for customers not connected to City water service	Customers shall be charged based on RWD reported water usage	
Surcharges for Industrial Wastewater	Surcharge for BOD (Biochemical Oxygen Demand)	\$0.50 per lb.
	Surcharge for TSS (Total Suspended Solids)	\$0.40 per lb.
	Surcharge for FOG (Fats, Oil, Grease)	\$0.65 per lb.
	Surcharge for Nitrogen, Ammonia	N/A
	Table II & III Metals plus Molly	Monitored
Water and Sewer Distribution System Rates	Water Tap ¾-inch Fee	\$875.00
	Water Tap 1-inch Fee	\$1,012.50
	Water Tap 1 ½-inch Fee	\$1,712.50
	Water Tap 2-inch Fee	\$1,912.50
	ALL WATER TAP FEES ARE IN ADDITION TO THE CURRENT COST OF THE METER. LESS \$75.00 CHARGE FOR ANY NEW WATERLINE WITH AN OPEN DITCH NEW SUBDIVISION WITH PRIOR APPROVAL ONLY). STREET CUT FOR ROAD BORE FEES SHALL BE IN ADDITION TO WATER AND TAP FEES AND EQUAL TO \$6.00 PER INCH/FOOT FOR 2" THROUGH 10" DIAMETER PLUS CURRENT COST OF ENCASEMENT.	

	FEES FOR WATER TAPS OVER 2" AND METER COSTS WILL BE SET BY THE M&O SUPERINTENDENT.	
	Sewer Tap 4-inch Fee	\$931.25
	Sewer Tap 6-inch Fee	\$1,393.75
	Sewer Tap 8-inch Fee	\$1,856.25
	PLUS, A MAINTENANCE FEE OF \$13.00 PER FOOT (FROM TAP TO SERVICE LINE EXCESSIVE DEPTH FEE \$13.00 PER LINEAR FOOT FOR EACH 5 FEET OR PORTION THEREOF LESS \$75.00 CHARGE FOR ANY NEW SEWER LINE WITH AN OPEN DITCH ALL USERS CONNECTED TO A SEWER LINE EXTENSION WHICH IS FUNDED IN PART BY THE CITY OF DURANT, EITHER BY CASH EXPENDITURE OR THE FURNISHING OF LABOR IN CONSTRUCTING SAID EXTENSION, SHALL PAY A CONNECTION FEE OF \$1061.00 FOR CONNECTING TO SAID SEWER LINE EXTENSION	
	Subdivision Development Water/Sewer Connection Inspection	\$188.00 per tap
	Water Main and Sub Main Installation Permit Fee	\$100.00
	Water Main and Sub Main Installation Plan Review	\$50.00 per hour
	Water Main and Sub Main Installation Testing	\$50.00 per hour
	Water Main and Sub Main Installation Inspection	\$50.00 per hour
	Collection Line Cleaning (Excessive Grease)	\$125.00 per hour
	Meter On/Off After Hours	\$50.00
	Pop Off Valve Installation & Inspection	\$38.00
Deposits	Residential Water/Sewer and Garbage	\$100.00
	Residential Garbage (only)	\$85.00
	Commercial Accounts	\$300.00
Miscellaneous Fees	Penalty if not paid by the due date (10% of the balance)	10%
	Nonpayment fee if not paid by 5:00 p.m. before the cut-off day	\$50.00
	Transfer Fee	\$25.00
	Clean Up Fee (5 business day clean-up for property owner/landlord)	\$25.00
	Tampering with meter Fee	\$100.00
	Bacteriological Total Coliform Water Testing - 1 sample	\$31.25
	Bacteriological Total Coliform Water Testing - 2 samples or more	\$25.00
	Industrial Pretreatment Wastewater Discharge Permit Application Fee	\$312.50
	Annual Industrial Pretreatment Permit Fee	\$125.00
	Industrial Pretreatment Permit Modification Fee	\$31.25
	Accidental Discharge Procedure/Construction Plan Review	\$31.25 per plan
	Industrial Pretreatment Appeal Filing Fee	\$31.25
	Routine Pretreatment Facility Inspection	\$93.75
	Requested Pretreatment Facility Inspection	\$125.00
	Industrial Pretreatment Onsite Consultations	\$50.00
	Night, Weekend, Holiday Pretreatment Inspection Fee	\$93.75
	After Hours Industrial Visit	\$62.50
	Industrial Pretreatment Grab Sample Collection	\$31.25
	Industrial Pretreatment 24-hour Composite Sample Collection	\$31.25
	Industrial Pretreatment Analytical Testing/Shipping	Actual Cost
	Industrial Pretreatment Code Enforcement Administrative Fee	\$250.00
	Excessive Strength FOG Surcharge	\$0.65 per lb.
	Excessive Strength BOD Surcharge	\$0.50 per lb.
	Excessive Strength TSS Surcharge	\$0.40 per lb.
	Commercial Septic Disposal Permit	\$312.50
	Commercial Septic Waste Disposal Discharge	\$125.00 flat rate or \$0.05/gallon (whichever is greater)



THE CITY OF DURANT

Office of Public Works

4/1/2021

Larkspur Street Extension Project: This project is restarting. We have obtained the property. We have instructed the engineer to put out to bid for the completion of this project. Estimated finish July 2021. Barker and Associates is overseeing this project. No Grant funding involved.

24" Forced Sewer Line Relocation Project: Mobilization for Construction began 12-26-17 with a primary completion window of 75 days. Staging of materials and equipment is at the old Country Club. We were required by ODOT to suspend this project until they could clear up an issue with the original survey maps of the Right of Way along Hwy 75. ODOT has been notified of the increased cost for remobilization and continuance of the project and has agreed to cover the overage in cost. We are awaiting the final signed documents. Work should begin within the next couple of months. Barker and Associates is administering this project. No Grant funding involved.

City Wide AMR / AMI System: Core and Main continue to install these meters across town. Currently they have installed approximately 3,055 of 6,637 or 47 % of the meters' city wide. We will be recommending to the Utility Authority on April the 13th to enter into an agreement with WaterSmart to provide a customer portal and analysis tool. Wall Engineering is administering this project. We project completion by Fall of 2021. This will be funded by \$4M OWRB loan and \$1.5M BOR Grant.

300 Meter AMR Project: We were granted an extension through next year. Core and Main are finishing the install for this project as they install for the City Wide project. This is a BOR Grant with labor match.

Leak Detection Study: We are currently cleaning valves for deployment 4. Brandon Wall is conducting the study.

Sludge Press for WWTP: Wynn Construction have begun construction at the WWTP. This is funded with and \$1.5M EDA Grant and \$700K Choctaw match. Expected completion Winter 2021. Wall Engineering is Administering this project.

Streetscape V: ODOT Funded. Design complete. Waiting on go ahead from Grants Department to become involved.

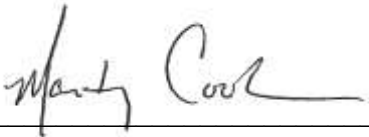
Main Street and University Rebuild: In Design with Wall Engineering. Utility conflicts have been identified and relocation has begun with the utility companies on University Blvd. We will have a bid opening on April 29th for the University Blvd. project. Main Street project is still in design at this time. Wall Engineering will be administering this project. Funded by loan money.

13th & Arkansas Water Tank Rehabilitation: Viking Industrial Painting has finished the sandblasting and painting. The site has been cleaned, we are awaiting landscaping for the final. The communications companies have begun to re-install their equipment. Wall Engineering is administering this project. Funded by loan money.

WasteWater Treatment Plant Rehabilitation and Expansion: We have an agreement with Wall Engineering to scope and design the rehabilitation and expansion for the WWTP. Design is ongoing. Estimated \$12M in construction costs. Funded by loan money.

Water Treatment Plant Rehabilitation and SCADA Project: Bids were opened March 10th. Howard Construction was the low bidder with a bid of \$1,675,000.00. The recommendation will be to award them the bid at the Durant City Utility Authority meeting on April 13th. Wall Engineering is administering this project. Funded by \$125,000.00 CDBG and remainder loan money.

Respectfully,

A handwritten signature in black ink, appearing to read "Marty Cook", is written over a horizontal line.

Marty Cook
Public Works Director



THE CITY OF DURANT

Office of the Solid Waste Superintendent

SOLID WASTE PROJECTS

March 2021

A. Work Completed:

1. Hauled 12.44 tons of extra hauling
2. Hauled 7 loads of extra hauling
3. Picked up and delivered 5 sharps
4. No abatement this month
5. Cleaned Sunny Side rd. 1 time
6. Replaced 5 dumpsters with new
7. Cleaned dead ends of Cemetery rd. 0 time

B. Work Planned For April 2021

1. Replace dumpsters
2. Pick up trash

C. Work Planned For January 1, 2021 – December 31, 2021

1. Pick up trash
2. Replace dumpsters

D. Projects Planned And Requested For Authorization:

None



MONTHLY REPORT FOR SOLID WASTE DISPOSAL FACILITIES

(Please see instructions prior to completing this form)

Due by the 10th of the month following the reporting month

Administrative Services
Accounts Receivable
P. O. Box 2036
Oklahoma City, OK 73101-2036

Report month/year: MARCH 2021

Permit Number: 3507001

Phone Number: 580-931-6606

Facility Name: CITY OF DURANT C/D LANDFILL
Mailing Address: PO BOX 578
DURANT, OK 74702-0578

Total # of Days open: 27

COMPLETE SECTIONS 5-10 ONLY IF SCALES GO DOWN

D A Y	(1) Total weight accepted (tons)	(2) Weight which is reused or recycled in accordance with facility permit (tons)	(3) Weight accepted from a DEQ approved emergency or special event (tons)	(4) Weight accepted from large industrial waste generators with DEQ exemption certificate (tons)	(5) Time scales placed out of service	(6) Time scales placed into service	(7) Total volume accepted (yd3)	(8) Volume which is reused or recycled in accordance with facility permit (yd3)	(9) Volume accepted from a DEQ approved emergency or special event (yd3)	(10) Volume accepted from large industrial waste generators with DEQ exemption certificate (yd3)
1	8.54									
2	16.01									
3	44.6									
4	29.89									
5	13.31									
6	19.75									
7										
8	56.37									
9	46.15									
10	20.02									
11	16.21									
12	13.66									
13	6.66									
14										
15	16.59									
16	28.34									
17	10.75									
18	14.53									
19	5.22									
20	6.76									
21										
22	8.72									
23	3.16									
24	31.82									
25	0.06									
26	23.41									
27	16.26									
28										
29	9.81									
30	22.1									
31	24.91									
Total	513.61	0	0	0	0	0	0	0	0	0

I hereby certify that the information reported above is accurate and correct to the best of my knowledge and includes all solid waste received at this facility.

Signature of authorized agent: Kenny Cooper

Phone #: 580-924-8358

Date: 4-1-21



THE CITY OF DURANT

Office of the Solid Waste Superintendent

SOLID WASTE DISPOSAL PROJECTS SCHEDULE ***March 2021***

A. Work Completed for March :

1. Covered C & D Site
2. Hauled MSW To SORD
3. Number of rolloff containers in service end of month 121
4. Number of rolloff containers added to service during month 11
5. Number of rolloff containers removed from service during month 8
6. Number of loaded rolloff containers emptied during month 375

B. Work Planned For April :

1. Continue Covering C&D site
2. Have new C&D cell 10C inspected and approved
3. Haul MSW To SORD
4. Continue Picking up, Delivering

C. Work Planned For Jan. '21 – Dec. '21:

Approx. Start – Finish Date:

1. Haul trash to Ardmore 1-2021 thru 12-2021

D. Projects Planned And Requested For Authorization:

1. None.



Monthly Utility Billing,
Cash Collection,
And Consumption Summary

MARCH 2021

	WATER		SANITARY SEWER		SANITATION	
	Month	YTD	Month	YTD	Month	YTD
Number of Bills - Active Accounts	7090		6188		1011	
Total Revenue Billed	\$313,492.46	\$2,546,465.68	\$230,615.71	\$1,516,412.07	\$363,593.93	\$1,516,412.07
Adjustments in Dollar	(\$9,064.37)	(\$62,951.96)	(\$16,742.13)	(\$88,585.95)	(\$12,694.03)	(\$110,407.30)
TOTAL CASH RECEIPTS	\$220,162.03	\$2,032,814.24	\$100,901.47	\$882,481.07	\$214,829.04	\$1,799,015.75

CONSUMPTION IN GALLONS	83,609,900
------------------------	------------

NEW SERVICE APPLICATIONS	90
NUMBER OF WALK IN/PHONE PAYMENTS	1,274
MAIL PAYMENTS	1,271
CREDIT CARD PAYMENTS	1,440
WEB PAYMENTS	1,530
DROP BOX PAYMENTS	518
BANK DRAFT PAYMENTS	924
CREDIT CARD DRAFT PAYMENTS	174
KIOSK	1,813
OTHERS	

TITLE:

Utility Billing Office Monthly Summary Report March 2021

INFORMATION ITEMS

FROM:

Stephanie Barfield. Utility Supervisor

INFORMATION FOR MEMORANDUM:

Utility Billing Office Monthly Summary Report for March 2021

COUNCIL INFORMATION/ ACTION REQUESTED:

Information Only.

***ATTACHED FILE

1. RUN MONTHLY BILLING REPORT
2. RUN ADJSTMNT REPORT



Monthly Utility Billing,
Cash Collection,
And Consumption Summary

MARCH 2021

	WATER		SANITARY SEWER		SANITATION	
	Month	YTD	Month	YTD	Month	YTD
Number of Bills - Active Accounts	7090		6188		1011	
Total Revenue Billed	\$313,492.46	\$2,546,465.68	\$230,615.71	\$1,516,412.07	\$363,593.93	\$1,516,412.07
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CREDIT CARD DRAFT PAYMENTS	174
KIOSK	1,813
OTHERS	

TITLE:

Utility Billing Office Monthly Summary Report March 2021

INFORMATION ITEMS

FROM:

Stephanie Barfield. Utility Supervisor

INFORMATION FOR MEMORANDUM:

Utility Billing Office Monthly Summary Report for March 2021

COUNCIL INFORMATION/ ACTION REQUESTED:

Information Only.

***ATTACHED FILE

1. RUN MONTHLY BILLING REPORT
2. RUN ADJSTMNT REPORT



THE CITY OF DURANT

Office of the Water Treatment Plant

Water Treatment Plant Projects Schedule March 2021 Monthly Report

A. Work Completed

1. Calibrate lab instruments daily
2. Maintained Water Plant
3. Cleaned all buildings weekly
4. Backwashed filters as needed
5. Backwashed raw pumps weekly
6. Hooked up chlorine tanks and checked for leaks
7. Unload chemicals as they arrived
8. Pulled sludge as needed
9. Run daily chlorine dioxide samples on raw line
10. Flushed alum pumps
11. Inspected fire extinguishers
12. Pulled required water samples and send to ODEQ
13. Clean turbidity meters as needed
14. Cleaned screens on CLO2 generator as needed
15. Cleaned up around plant
16. Disinfected lab and facilities twice a shift each shift
17. Rebuilt chlorinator
18. Installed a new level transmitter at 13th tower
19. Weed eaten around plant
20. Fixed ruts by the diesel tank
21. Spread gravel in potholes around the plant road
22. Mowed Plant grounds
23. Cleaned up old lumber, pallets around plant and burned them
24. Cleaned dirt doobers off the walls of the old filter building
25. Started removing media from #1 old plant filter
26. Moved media from dump site to drying beds at lagoons with tractor
27. Mowed 1st and Arkansas Tower and South 9th pump station and picked up trash and weed eaten
28. Fixed old plant alum feed line
29. Welded up motor base on new plant rapid mixer
30. Treated 131,974,000 gallons of Blue river water

B. Work Planned for January-December

1. Repair #1 raw Pump
2. Repair #4 raw pump
3. Have towers inspected and cleaned

Approx Start/Finish Date

Time permitting
Time permitting
Time permitting

C. Projects Planned and Requested for Authorization

None At this Time

CHLORINE DIOXIDE AND CHLORITE MOR

Section 1: Data Entry

Date	ClO2 Used?	ClO2 POE	ClO2 Dist.			Chlorite POE	Chlorite Dist.			
			1st	2nd	3rd		1st	2nd	3rd	Avg
1	yes	0.3				0.5				####
2	yes	0.3				0.4				####
3	yes	0.2				0.5				####
4	yes	0.2				0.5				####
5	yes	0.3				0.6				####
6	yes	0.3				0.7				####
7	yes	0.2				0.6				####
8	yes	0.2				0.5				####
9	yes	0.1				0.7				####
10	yes	0.1				0.6				####
11	yes	0.1				0.7				####
12	yes	0.1				0.7				####
13	yes	0.1				0.7				####
14	yes	0.1				0.8				####
15	yes	0.1				0.5				####
16	yes	0.1				0.5				####
17	yes	0.1				0.6				####
18	yes	0.2				0.5				####
19	yes	0.1				0.4				####
20	yes	0.1				0.4				####
21	yes	0.2				0.5				####
22	yes	0.2				0.5				####
23	yes	0.2				0.7				####
24	yes	0.1				0.7				####
25	yes	0.2				0.6				####
26	yes	0.2				0.5				####
27	yes	0.2				0.5				####
28	yes	0.2				0.7				####
29	yes	0.2				0.7				####
30	yes	0.2				0.6				####
31	yes	0.1				0.7				####

Month March Year 2021
PWS Name Durant Water Treatment Plant

PWSID 1010601
Plant Name WTP
Total 30

Section 2: Summary of Chlorine Dioxide Daily Monitoring

a. Number of Samples Collected 31.0
b. Number of Point of Entry Samples Exceeded MRDL of 0.8 mg/L 0.0

*For every day the MRDL is exceeded, three chlorine dioxide samples must be taken the next day in the distribution system. Notify your PWS Engineer. Samples results need to be recorded in ClO2 Dist. columns.*Refer to CHLORINE DIOXIDE MONITORING AND COMPLIANCE FACT SHEET for further instructions.*

c. Number of Distribution Samples Exceeding MRDL of 0.8 mg/L 0.0

****VERY IMPORTANT. THIS IS A TIER 1 VIOLATION. THIS VIOLATION MUST BE IMMEDIATELY REPORTED TO DEQ AND TO ALL PERSON SERVED BY THE SYSTEM WITHIN 24 HOURS.****

Section 3: Summary of Chlorite Daily Monitoring

a. Number of Samples Collected 31.0
b. Number of Point of Entry Samples Exceeded MCL of 1.0 mg/L 0.0

*For every day the MCL exceeded, three chlorite samples must be taken the next day in the distribution system. Enter sample results in Chlorite Dist. columns and then average. *Refer to CHLORITE MONITORING AND COMPLIANCE FACT SHEET for further instructions.*

c. Number of Distribution Average exceeding MCL of 1.0 mg/L 0.0

Phillip Hightower

Signature of owner or operator

Phillip Hightower

Printed name

4/1/2021

Date

B90404

Operator License #

Send Form by 10th of Following Month to:
Water Quality Division Attn DBP Coord.
P.O. Box 1677 Oklahoma City, Oklahoma 73101-1677



OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
MONTHLY OPERATIONAL REPORT (MOR)
CONVENTIONAL OR DIRECT FILTRATION (Free Chlorine)

Plant: DWT
PWSID: 1010601
County: Bryan
Month: March 2021

Durant Utilities AuthorityP.O. Box 578

Durant, OK74702

Day	System	WATER TREATED (in 1,000 gal)	FILTER OPERATION								WASH WATER IN 1000 GALS.	CHEMICALS USED-LBS.							ALKALINITY - RAW				ALKALINITY - FILTERED				pH			CaCO3 STABILITY Method:	HARDNESS		Special Test		REMARKS									
			FILTERS USED-HOURS									ALUM	POLYMER	Caustic	Fluoride	Chlorite	OTHER	CHLORINE		"	"	TOTAL	TOTAL	"	"	TOTAL					TOTAL	RAW	FILT	FILT		RAW	FILT	RAW	FILT					
			1	2	3	4	5	6	7	8								PRE	POST								"	"	TOTAL											TOTAL	"	"	TOTAL	TOTAL
1		4343.0	0	24	24	24	24	24	24	24		2000.0	100.0	0.0	60.0	290.0		160.0	80.0	0.0	0.0	116.0	124.0	0.0	0.0	80.0	82.0	7.5	6.6	6.6	126.0	126.00	120.00											
2		4313.0	0	24	24	24	24	24	24	24		2100.0	100.0	0.0	59.0	290.0		120.0	80.0	0.0	0.0	118.0	126.0	0.0	0.0	84.0	94.0	7.5	6.5	6.6	122.0	124.00	116.00											
3		3906.0	0	23	23	23	23	23	24	24	138.0	2000.0	100.0	0.0	54.0	290.0		140.0	80.0	0.0	0.0	112.0	124.0	0.0	0.0	86.0	92.0	7.7	6.5	6.5	120.0	162.00	160.00											
4		4098.0	0	24	24	24	24	24	23	23	56.0	2300.0	100.0	0.0	56.0	320.0		160.0	100.0	0.0	0.0	122.0	114.0	0.0	0.0	86.0	94.0	7.6	6.6	6.5	118.0	124.00	132.00											
5		4161.0	0	23	23	24	24	24	24	24	50.0	2200.0	100.0	0.0	57.0	320.0		200.0	100.0	0.0	0.0	112.0	126.0	0.0	0.0	96.0	80.0	7.6	6.6	6.6	129.0	136.00	130.00											
6		4209.0	0	24	24	23	24	23	24	24	63.0	2100.0	100.0	0.0	58.0	290.0		190.0	70.0	0.0	0.0	108.0	128.0	0.0	0.0	94.0	90.0	7.8	6.7	6.5	122.0	144.00	136.00											
7		4161.0	0	24	24	24	23	24	23	24	57.0	2000.0	100.0	0.0	57.0	280.0		160.0	60.0	0.0	0.0	120.0	118.0	0.0	0.0	88.0	80.0	7.7	6.5	6.5	122.0	126.00	128.00											
8		4197.0	0	24	24	24	24	24	24	23	30.0	1600.0	75.0	0.0	58.0	280.0		100.0	60.0	0.0	0.0	122.0	250.0	0.0	0.0	86.0	92.0	7.8	6.6	6.7	122.0	132.00	132.00											
9		4165.0	0	23	23	24	24	24	24	24	50.0	1400.0	60.0	0.0	57.0	260.0		100.0	60.0	0.0	0.0	252.0	256.0	0.0	0.0	130.0	186.0	7.9	6.8	6.9	112.0	264.00	184.00											
10		4506.0	0	24	24	23	23	23	24	24	84.0	1300.0	60.0	0.0	62.0	260.0		100.0	60.0	0.0	0.0	264.0	256.0	0.0	0.0	200.0	224.0	8.0	7.2	7.0	154.0	266.00	240.00											
11		4793.0	0	24	24	24	24	24	23	23	57.0	1700.0	60.0	0.0	66.0	260.0		100.0	60.0	0.0	0.0	276.0	252.0	0.0	0.0	230.0	230.0	7.9	7.3	7.0	216.0	260.00	274.00											
12		4766.0	0	24	24	24	24	24	24	24		1700.0	60.0	0.0	65.0	300.0		80.0	80.0	0.0	0.0	260.0	246.0	0.0	0.0	232.0	232.0	7.9	7.3	7.0	222.0	264.00	268.00											
13		4474.0	0	23	23	24	24	24	24	24	72.0	1600.0	60.0	0.0	61.0	300.0		100.0	70.0	0.0	0.0	262.0	250.0	0.0	0.0	240.0	236.0	8.0	7.3	7.7	226.0	260.00	264.00											
14		3733.0	0	24	24	24	23	23	24	24	60.0	1700.0	60.0	0.0	51.0	260.0		100.0	90.0	0.0	0.0	250.0	256.0	0.0	0.0	224.0	236.0	8.0	7.2	7.3	220.0	272.00	274.00											
15		4175.0	0	24	24	24	24	24	23	23	45.0	1700.0	50.0	0.0	57.0	240.0		130.0	90.0	0.0	0.0	248.0	256.0	0.0	0.0	224.0	222.0	8.0	7.2	7.3	226.0	260.00	250.00											
16		4173.0	0	23	23	23	24	24	24	24	60.0	1500.0	50.0	0.0	57.0	240.0		100.0	80.0	0.0	0.0	250.0	248.0	0.0	0.0	220.0	224.0	8.1	7.3	7.5	220.0	256.00	260.00											
17		4202.0	0	24	24	24	24	24	24	24		1400.0	50.0	0.0	58.0	240.0		80.0	60.0	0.0	0.0	248.0	250.0	0.0	0.0	228.0	226.0	8.1	7.3	7.2	236.0	264.00	252.00											
18		4185.0	0	24	24	24	23	23	24	24	40.0	1500.0	50.0	0.0	57.0	240.0		100.0	80.0	0.0	0.0	252.0	248.0	0.0	0.0	220.0	230.0	8.0	7.2	7.1	234.0	268.00	250.00											
19		4319.0	0	24	24	24	24	24	23	23	68.0	1400.0	50.0	0.0	59.0	240.0		80.0	60.0	0.0	0.0	260.0	244.0	0.0	0.0	220.0	232.0	7.9	7.3	7.1	222.0	272.00	254.00											
20		4450.0	0	23	23	23	24	24	24	24	85.0	1500.0	50.0	0.0	61.0	260.0		90.0	70.0	0.0	0.0	244.0	260.0	0.0	0.0	234.0	240.0	8.2	7.4	7.3	226.0	268.00	260.00											
21		4411.0	0	24	24	24	24	24	24	24		1300.0	50.0	0.0	61.0	260.0		110.0	90.0	0.0	0.0	254.0	244.0	0.0	0.0	230.0	220.0	8.0	7.2	7.4	218.0	268.00	260.00											
22		4236.0	0	24	24	24	23	23	24	24	40.0	1900.0	50.0	0.0	58.0	240.0		70.0	60.0	0.0	0.0	256.0	260.0	0.0	0.0	234.0	230.0	8.1	7.3	7.4	226.0	270.00	260.00											
23		4067.0	0	24	24	24	24	24	23	23	40.0	4500.0	50.0	0.0	56.0	240.0		180.0	100.0	0.0	0.0	204.0	148.0	0.0	0.0	232.0	216.0	7.9	7.3	7.4	226.0	260.00	254.00											
24		4137.0	0	24	24	24	24	24	24	24		4500.0	50.0	0.0	57.0	240.0		120.0	120.0	0.0	0.0	170.0	170.0	0.0	0.0	162.0	132.0	7.5	6.8	6.6	240.0	222.00	260.00											
25		4130.0	0	23	23	23	24	24	24	24	60.0	4200.0	50.0	0.0	57.0	240.0		160.0	100.0	0.0	0.0	116.0	134.0	0.0	0.0	110.0	106.0	7.2	6.7	6.4	180.0	130.00	188.00											
26		4132.0	0	24	24	24	23	23	24	24	70.0	4100.0	50.0	1100.0	57.0	240.0		180.0	100.0	0.0	0.0	120.0	128.0	0.0	0.0	100.0	96.0	7.5	6.5	7.0	160.0	160.00	150.00											
27		4111.0	0	24	24	24	24	24	23	23	64.0	3600.0	50.0	1375.0	56.0	240.0		210.0	100.0	0.0	0.0	120.0	154.0	0.0	0.0	84.0	98.0	7.3	7.0	7.1	126.0	152.00	146.00											
28		4333.0	0	24	24	24	24	24	24	24		3000.0	50.0	1375.0	60.0	250.0		200.0	100.0	0.0	0.0	154.0	160.0	0.0	0.0	112.0	150.0	7.6	7.3	7.3	108.0	174.00	154.00											
29		4362.0	0	23	23	23	24	24	24	24	75.0	2900.0	50.0	1100.0	60.0	250.0		120.0	100.0	0.0	0.0	172.0	180.0	0.0	0.0	134.0	140.0	7.6	7.3	7.5	120.0	186.00	172.00											
30		4441.0	0	24	24	24	23	23	24	24	50.0	2400.0	50.0	1100.0	61.0	250.0		140.0	100.0	0.0	0.0	190.0	200.0	0.0	0.0	150.0	168.0	7.7	7.4	7.7	134.0	206.00	190.00											
31		4285.0	0	24	24	24	24	24	23	23	45.0	2600.0	50.0	825.0	59.0	250.0		160.0	100.0	0.0	0.0	204.0	220.0	0.0	0.0	166.0	178.0	7.8	7.4	7.3	152.0	212.00	200.00											
Tot		131974.0		736.0	736.0	737.0	736.0	736.0	736.0	736.0	1459.0	69700.0	1985.0	6875.0	1812.0	8160.0		4040.0	2560.0																									
Avg		4257.2		23.7	23.7	23.8	23.7	23.7	23.7	23.7	60.8	2248.4	64.0	221.8	58.5	263.2		130.3	82.6			192.1	197.7			161.8	166.3	7.8	7.0	7.0	173.7	209.3	203.8											
Power Costs																																												
Labor Costs																																												
Chemicals																																												
Supplies																																												
Repairs																																												
Testing Cost																																												
TOTAL																																												
Cost per thousand gallons																																												

Ave Rate of Wash (Vert. in/min)

Ave Wash Period (Minutes)

% Wash Water Used

Ave. Head Loss for Washing

1.11%

I hereby certify the above to be correct to the best of my knowledge.

Signed

Print

Title

Phillip Hightower

Phillip Hightower

DEQ Form # 630-577
Revised 5/21/2018

Oper. Cert. No.

B90404



OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY
MONTHLY OPERATIONAL REPORT (MOR)- LT2 ADDENDUM NEEDED
CONVENTIONAL OR DIRECT FILTRATION (Free Chlorine)

Plant: **DWT**

PWSID: **1010601**

County: **Bryan**

Month/Year: **March 2021**

Durant Utilities Authority
System

P.O. Box 578
Address

Durant, OK
City

74702
Zip

Instructions:

If there are no combined filter turbidity readings or free chlorine residual sample results at the entry point to the distribution system due to the plant not running, write **OFF** in the box.

Two (2) distribution chlorine residuals **must be taken daily**, even if the plant is not running.

Mail the original by the 10th of the following month to:
Oklahoma DEQ, Water Quality Division, P.O. Box 1677, Oklahoma City, OK 73101

Combined Filter Turbidity	
Total number of turbidity readings required	186
Total number of turbidity readings	186
Number of turbidity readings above 1 NTU	0
HIGHEST turbidity reading	0.13
Number of turbidity readings above 0.15 NTU	0
Percent of turbidity readings above 0.15 NTU	0.00%
Free Chlorine-Entry Point to Distribution	
Total number of chlorine residual samples	186
Number of samples below 1.0 mg/L	0
Free Chlorine-Distribution	
Total number of chlorine residual samples	62
Number of samples below 0.2 mg/L	0

Individual Filter Turbidity - Complete Entire Checklist
1. Was Each Filter Monitored continuously while the plant was running? ☐ No ☒ Yes
2. Was each filter monitored every 15 minutes while the plant was running? ☐ No ☒ Yes
3. Was there a failure of the continuous monitoring equipment? ☒ No ☐ Yes
4. Did the same filter exceed 1.0 NTU in two consecutive 15 minute readings? ☒ No ☐ Yes*
5. Was individual filter level greater than 0.5 NTU in two consecutive measurements after being on line for more than four hours? ☒ No ☐ Yes*
6. Did the same filter exceed 1.0 NTU in two consecutive 15 minute readings for three months in a row? ☒ No ☐ Yes* (Submit a Self-Assessment of the filter(s) within 14 days of the exceedance)
7. Did the same filter exceed 2.0 NTU in two consecutive 15 minute readings for two months in a row? ☒ No ☐ Yes* (Contact DEQ to schedule a Comprehensive Performance Evaluation)

				# of Readings***	COMBINED FILTER TURBIDITY						FREE CHLORINE RESIDUAL								COMMENTS
DAY	RAW	SET	SET		2400-0400	0400-0800	0800-1200	1200-1600	1600-2000	2000-2400	ENTRY POINT TO DISTRIBUTION						DISTRIBUTION SYSTEM		
											12am	4am	8am	12pm	4pm	8pm			
1	5.46	1.20	1.40	6	0.04	0.04	0.04	0.04	0.03	0.04	3.0	3.2	3.3	3.3	3.2	2.6	2.1	2.2	
2	6.47	1.00	1.10	6	0.03	0.04	0.03	0.03	0.04	0.03	2.5	2.7	3.0	3.0	2.5	2.3	2.5	2.6	
3	6.06	1.00	1.20	6	0.07	0.09	0.04	0.04	0.04	0.04	2.4	2.5	2.3	2.4	2.3	2.3	1.7	1.9	
4	6.29	1.70	1.50	6	0.04	0.08	0.06	0.04	0.04	0.04	2.5	2.8	3.2	3.1	2.7	2.5	1.8	1.7	
5	7.32	1.30	1.00	6	0.04	0.08	0.05	0.05	0.04	0.04	2.7	2.9	3.3	3.1	3.1	2.9	1.8	2.1	
6	6.46	1.60	1.20	6	0.04	0.06	0.05	0.04	0.06	0.05	3.0	3.1	3.3	3.0	2.6	2.2	1.9	1.9	
7	6.58	1.30	1.20	6	0.04	0.04	0.04	0.04	0.03	0.04	2.5	2.7	2.9	3.0	2.7	2.3	1.8	1.1	
8	5.71	1.20	1.50	6	0.04	0.06	0.04	0.04	0.04	0.04	2.3	2.6	2.8	2.9	2.6	2.3	1.3	2.3	
9	3.86	1.40	1.40	6	0.04	0.06	0.04	0.04	0.03	0.04	2.5	2.7	3.0	3.1	3.0	2.7	2.0	1.9	
10	6.48	1.50	2.10	6	0.04	0.05	0.03	0.03	0.03	0.04	2.7	2.6	3.0	3.0	2.6	2.6	2.2	2.6	
11	9.29	3.10	2.30	6	0.03	0.07	0.04	0.04	0.04	0.04	2.7	2.9	3.2	3.0	2.9	2.8	1.2	1.9	
12	13.40	2.20	2.20	6	0.03	0.03	0.04	0.05	0.04	0.03	3.0	3.0	3.0	2.9	2.8	2.7	2.1	1.3	
13	15.50	2.10	2.20	6	0.04	0.05	0.04	0.05	0.06	0.08	2.8	2.9	2.6	2.6	2.8	2.5	2.2	2.0	
14	8.08	1.80	1.90	6	0.07	0.06	0.04	0.03	0.03	0.03	2.5	2.6	2.9	2.9	2.9	2.5	1.2	2.3	
15	5.51	1.90	2.30	6	0.04	0.04	0.03	0.03	0.03	0.03	2.4	2.5	2.7	2.8	2.7	2.2	2.2	2.1	
16	1.37	1.30	1.90	6	0.06	0.03	0.03	0.03	0.03	0.03	2.2	2.5	2.8	2.9	2.9	2.3	2.1	1.9	
17	6.02	1.80	1.80	6	0.03	0.03	0.03	0.03	0.03	0.03	2.4	2.7	2.8	2.9	2.3	2.2	1.7	1.7	
18	11.90	1.90	2.20	6	0.03	0.04	0.03	0.03	0.03	0.03	2.5	2.6	2.9	3.0	2.9	2.3	2.3	0.8	
19	3.57	1.40	1.80	6	0.03	0.07	0.04	0.03	0.03	0.03	2.4	2.8	2.9	3.2	2.6	2.1	1.6	2.6	
20	3.67	1.50	1.70	6	0.03	0.03	0.03	0.04	0.04	0.03	2.4	2.5	2.7	3.0	2.6	2.2	1.9	2.0	
21	3.54	1.40	1.80	6	0.03	0.04	0.05	0.05	0.06	0.09	2.4	2.7	2.9	3.1	2.7	2.1	2.1	1.8	
22	4.12	1.40	1.90	6	0.04	0.03	0.03	0.03	0.03	0.03	2.2	1.8	2.2	2.5	2.5	2.7	1.7	1.3	
23	3.39	2.60	2.50	6	0.03	0.04	0.03	0.03	0.03	0.03	2.7	2.9	3.2	3.1	2.5	2.1	1.7	2.0	
24	212.41	3.90	2.60	6	0.05	0.06	0.05	0.05	0.04	0.04	2.1	2.1	2.1	2.1	2.1	2.2	1.4	1.9	
25	92.40	2.80	2.90	6	0.09	0.06	0.05	0.05	0.05	0.05	2.4	2.7	1.9	2.6	2.5	2.3	1.8	1.2	
26	90.30	2.90	2.80	6	0.05	0.13	0.10	0.06	0.06	0.06	2.3	2.4	2.4	2.3	2.2	2.0	1.1	1.1	
27	61.70	3.00	3.10	6	0.05	0.05	0.08	0.05	0.04	0.06	2.0	2.3	2.4	2.6	2.4	2.3	1.1	1.2	
28	30.90	2.70	2.90	6	0.06	0.06	0.06	0.05	0.05	0.06	2.4	2.6	2.6	2.9	2.1	2.2	1.9	1.7	
29	27.23	2.30	2.70	6	0.06	0.12	0.06	0.05	0.05	0.06	2.4	2.6	2.9	3.0	2.7	2.4	2.1	2.3	
30	24.77	2.60	3.30	6	0.06	0.12	0.09	0.07	0.06	0.07	2.2	2.7	3.0	2.8	2.6	2.4	1.7	1.8	
31	22.30	2.10	3.00	6	0.07	0.07	0.07	0.06	0.05	0.05	2.5	2.7	2.9	2.9	2.5	2.4	1.7	1.6	

*** Number of Readings: You are required to sample the combined effluent for every four hours that the filters are in operation. You must fill out Filter Operation on the 'Chemical and Process Control tab.'

* If you answered Yes to questions 4, 5 (>10,000 population only), 6, or 7, you must complete the Turbidity Trigger Form, follow instruction on the form, and attach it to this MOR.

Oklahoma State Department of Health / Oklahoma Department of Environmental Quality
MONTHLY OPERATION REPORT
RECORD OF FLUORIDE APPLICATION

PWSID 1010601 SYSTEM Durant Ok (SW) MONTH March
Type of Material Applied* Hydrofluorosilicic Acid Year 2021

Date	Water Treated (1000s of Gallons)	Applied		Residual Fluoride (F), ppm			
		lbs.	PPM of F	Raw		Distribution	
				(1)	(2)	(1)	(2)
1	4343	60	0.3	0.02	0.84	0.81	1.35
2	4313	59	0.3	0.23	0.51	1.08	0.84
3	3906	54	0.3	0.19	0.31	0.81	0.76
4	4098	56	0.3	0.48	0.56	0.95	1.05
5	4161	57	0.3	0.20	0.28	1.04	0.28
6	4209	58	0.3	0.29	0.59	0.96	0.63
7	4161	57	0.3	0.32	0.36	0.74	0.96
8	4197	58	0.3	0.0	0.32	0.43	0.72
9	4165	57	0.3	0.26	0.36	0.69	0.96
10	4506	62	0.3	0.02	0.15	0.68	0.58
11	4793	66	0.3	0.0	0.13	0.80	0.75
12	4766	65	0.3	0.07	0.00	0.61	0.61
13	4474	61	0.3	0.04	0.10	0.73	0.78
14	3733	51	0.3	0.05	0.03	0.78	0.75
15	4175	57	0.3	0.33	0.49	0.92	0.80
16	4173	57	0.3	0.12	0.38	0.71	0.86
17	4202	58	0.3	0.04	0.31	0.74	0.73
18	4185	57	0.3	0.09	0.24	0.43	0.74
19	4319	59	0.3	0.31	0.05	0.55	0.55
20	4450	61	0.3	0.31	0.26	0.75	0.88
21	4411	61	0.3	0.39	0.30	0.77	0.76
22	4236	58	0.3	0.23	0.21	0.64	1.04
23	4067	56	0.3	0.0	0.0	0.56	0.85
24	4137	57	0.3	0.0	0.0	0.85	0.62
25	4130	57	0.3	0.0	0.0	0.63	0.57
26	4132	57	0.3	0.0	0.0	0.84	0.66
27	4111	56	0.3	0.0	0.0	0.76	0.74
28	4333	60	0.3	0.08	0.09	0.91	0.75
29	4362	60	0.3	0.05	0.13	1.06	0.66
30	4441	61	0.3	0.04	0.12	0.88	0.84
31	4285	59	0.3	0.00	0.05	0.60	0.67
Total	131974	1812	9.3	4.16	7.17	23.71	23.74
Average	4257	58	0.30	0.13	0.23	0.76	0.77

* Example: Sodium Fluoride, Sodium Fluorosilicate (Sodium Silicofluoride), and Fluorosilicic Acid (Hydrofluorosilicic Acid).

It is required that this report be received by the 10th of the following month.

Send to: OSDH – Dental Health Services
1000 NE 10TH ST
OKLAHOMA CITY, OK 73117-1299

AND

Oklahoma Department of Environmental Quality
PO BOX 1677
OKLAHOMA CITY, OK 73101-1677

I hereby certify the above to be correct to the best of my knowledge.

Signed Phillip Hightower
Title Water Treatment Plant Superintendent
City Durant OK



+



Price Proposal Review

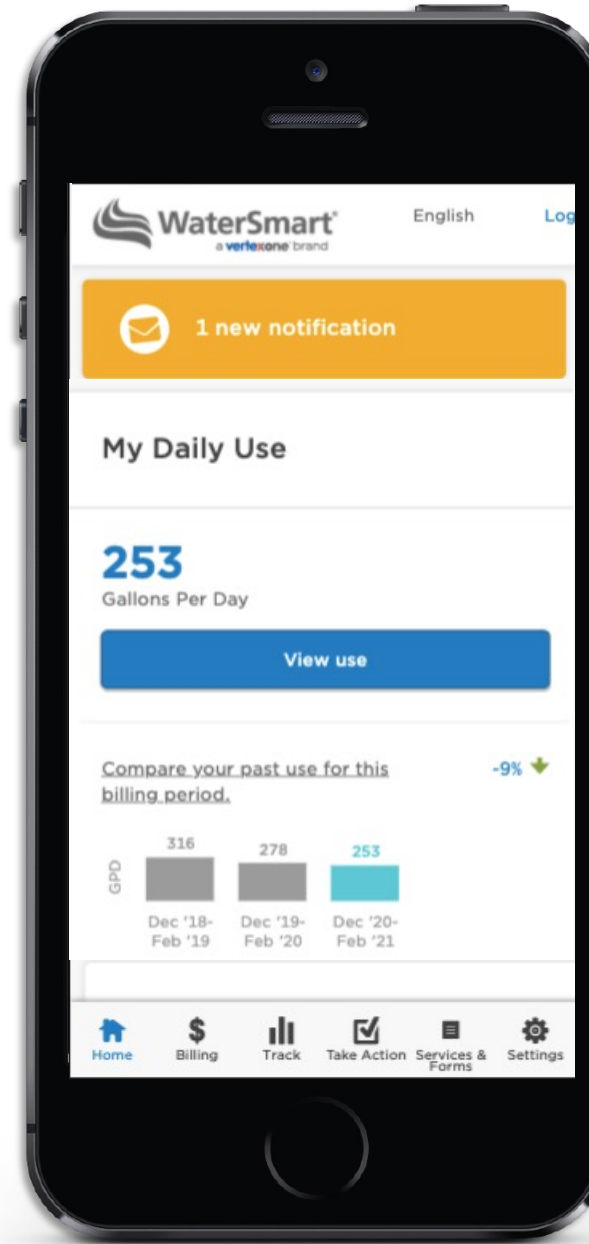
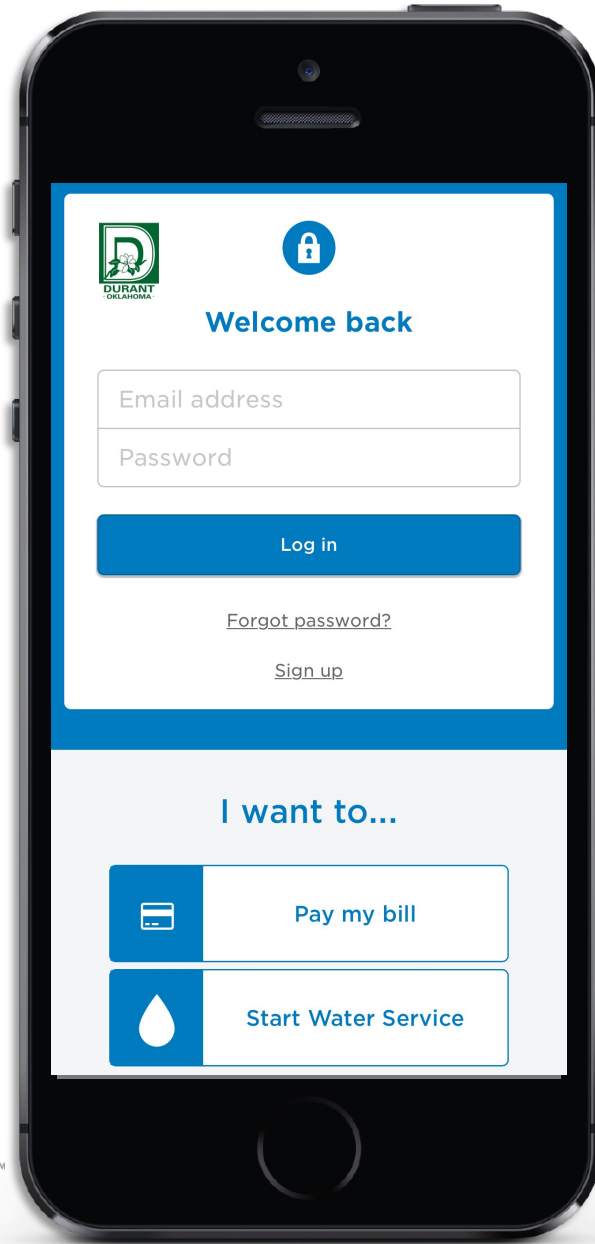
PREPARED FOR THE CITY OF DURANT, OK
March 18, 2021

Alex Brown, Account Executive- Central
alexander.brown@vertexone.net | 650-483-6412

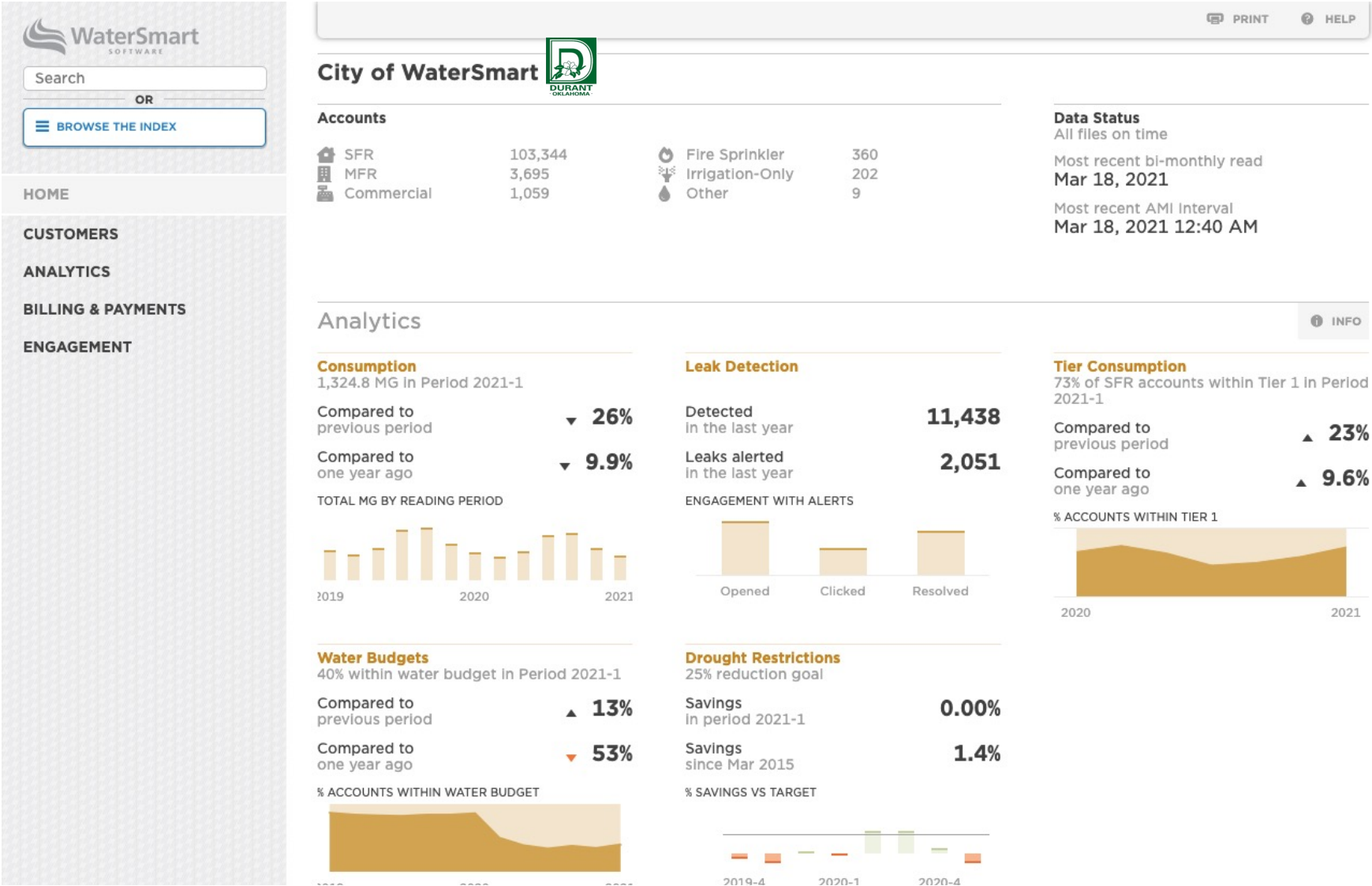
Agenda

- Recapping Your Goals
- WaterSmart Recommendation
- Next Steps

Deliver a robust, intuitive AMI platform for customers & staff



Deliver a robust, intuitive AMI platform for customers and staff



Deliver a robust, intuitive AMI platform for customers and staff

Communication Preferences

Bill Delivery Method

You will receive your bill statements by

Email

Paper

Bill Reminder

You will receive a reminder five days before your bill is due

Email

Text Message

Voice Message

Leak Alerts

You will be notified if we think you have a leak. If your property uses water continuously, tell us how much.

Email

Text Message

Voice Message

High Use Notifications

You will be notified when your daily use is over 3 times your normal seasonal use.

1X

3X

5X

Typical Seasonal Use: 233 GPD

Email

Text Message

Voice Message

Bill Forecast Notifications

You will be notified if your use in the current period is on track to exceed \$50 more than your normal seasonal bill. We will only contact you a maximum of once per billing period.

\$ 50

more than your typical bill

Email

Text Message

Voice Message

Unplanned Use Notifications

You will be notified when use from your property exceeds your Daily Threshold setting.

Daily Threshold (Gallons)

0

Email

Starts on

Ends on

WaterSmart

Search

OR

BROWSE THE INDEX

HOME

CUSTOMERS

Activity

THIS WEEK

Logged In

Mar 17, 2021

You may have a leak

Mar 17, 2021

Toilet

Mar 11, 2021

LAST 30 DAYS

Apply for a Rebate

Form Submitted

Mar 10, 2021

Apply for a Rebate

Mar 10, 2021

ANALYTICS

BILLING & PAYMENTS

ENGAGEMENT

OPT OUT OF REDESIGN

ADD NOTE

SEND EMAIL

OPEN PORTAL

DOWNLOAD DATA

PRINT

HELP

April Showers + 2 others

906910329601

SFR

5404 Daisey Ave

Watertown, CA 99992

(914) 588-7666

Google

OVERVIEW

BILLING

BILL EXPLAINER

USE HISTORY

USE ANALYSIS

PROFILE

PREFERENCES

FORMS

ACTIONS

PROGRAMS

Leak Alert

Continuous

Started

Nov 4

Leak Rate

7 GPH

Volume

24,048 gal

Alert

Not

Alerted

at 7 GPH

Why?

Status

No

Response

Cause

VIEW

Overview

SEE DETAILS

Dec 16-Feb 12 (2021-1)

253 GPD

20 CCF Tier 2

9% this period last year

30% last period

253 GPD Resident

184 GPD Average Households

130 GPD Most Efficient

No Goal

Insufficient history or historic use under threshold

Digital engagement

demo@watersmart.com

Registered more than 6 years ago

PORTAL LINK

RESET PASSWORD

2 additional portal users

This customer is compared to homes that have:

5 occupants

2,000 to 4,000 sq. ft. yard

Inland

Attributes

Irrigator

Pool

Your Use This Billing Period

Cumulative CCF

Feb 15

Feb 22

Mar 1

Mar 8

Mar 15

Mar 22

Mar 29

Apr 5

Apr 12

Your Cumulative Use

Your Estimated Use

Tier 2

Tier 3

You've used 15.05 CCF this billing period

At this rate we estimate you'll use about 27 CCF total, which puts you in Tier 2 rates. That's approximately \$10 more than your typical bill. These estimates are informational only.

Set use notifications

Leak Detection

ABOUT

Detection

LEAK SETTINGS

11,443 detected

In the past year

11,264

179

Alerts

VIEW NOT ALERTED

2,053 alerted

In the past year

@ 1,845

42

6

19

182

RATES OF ENGAGEMENT AS A PERCENT OF ALERTS SENT

Emails Opened

99.5%

Emails Clicked

50%

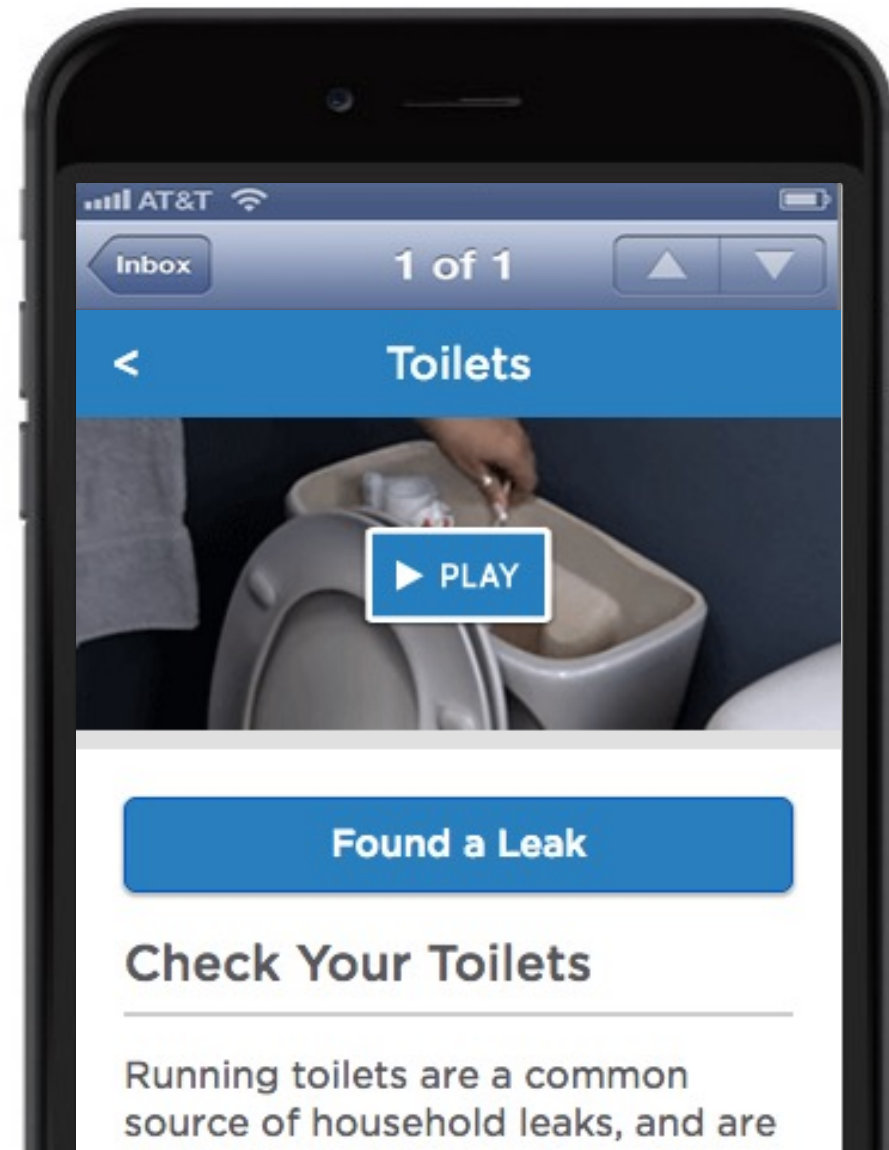
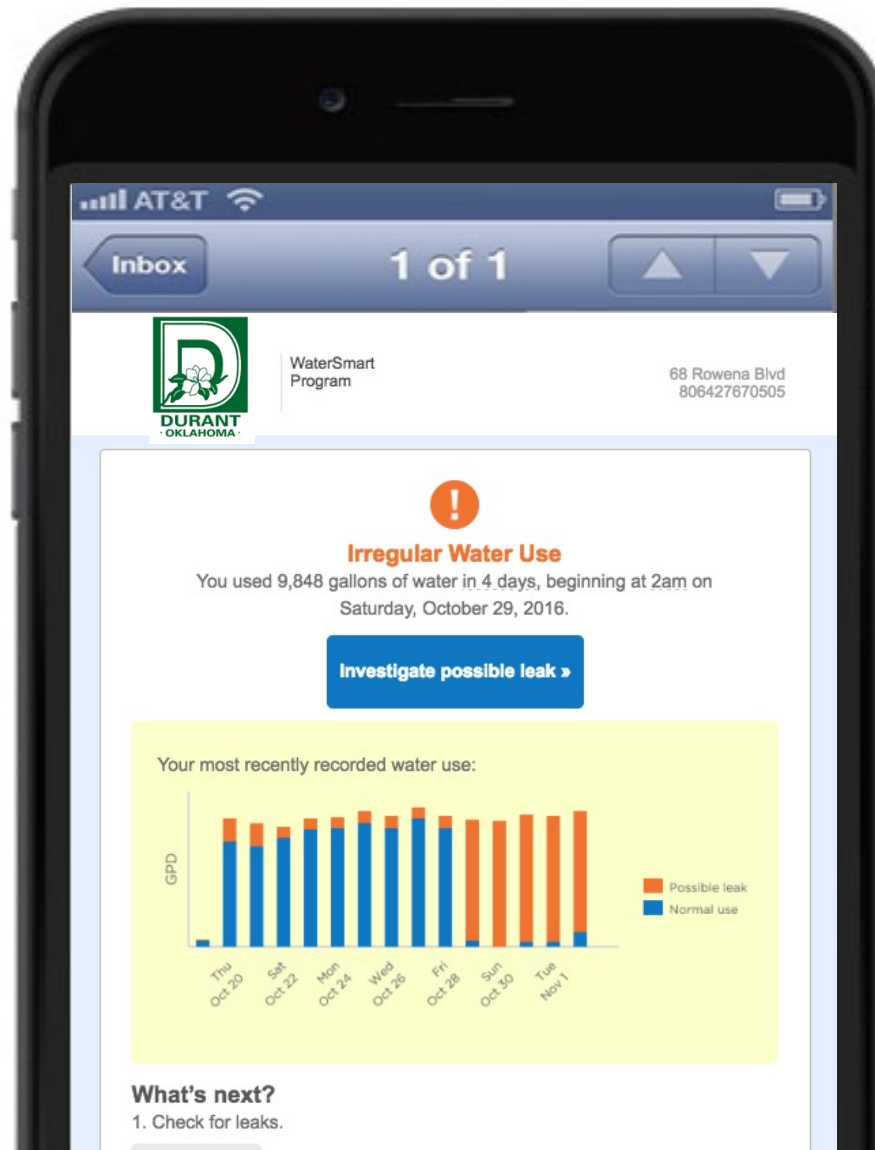
Digitally Resolved

74%

vertexone™

5
Page 36 of 67

Drive customer self-service (reduce call volume and work orders)



Drive customer self-service (reduce call volume and work orders)

LEAK

IRRIGATION

RATES

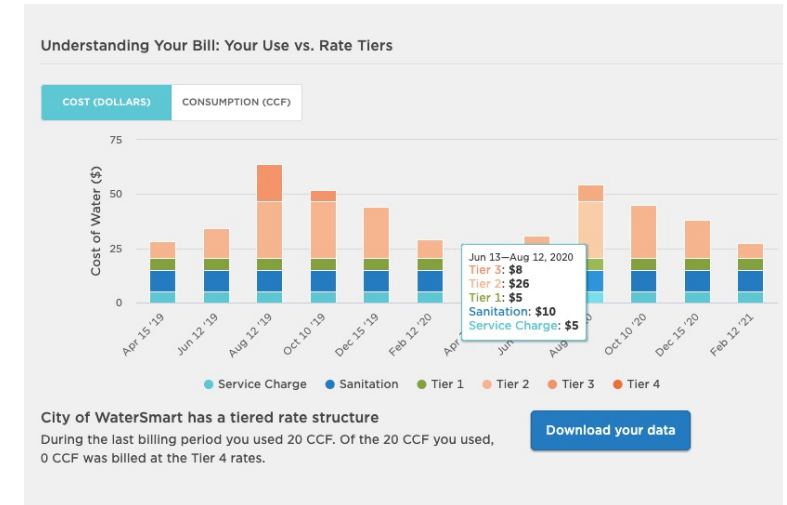
LENGTH

MORE HELP



Your water rates recently changed

Even if your water use remains the same, your bill amount could change. New rates came into effect June 1 that reflect the current costs of supply and delivery. See all rate information at www.citywater.com/rates.



LEAK

IRRIGATION

RATES

LENGTH

MORE HELP



Your last bill was 7 days longer than the previous bill

The number of days in each billing period can vary from bill to bill. Your most recent bill was **7 days longer** than your previous bill, which means the billing period was **12% longer**.

Step 5: More Help

Deliver proactive communications (reduce call volume)

DELETE

Lists

HELP

SAVE & CLOSE

EDIT SETTINGS

ADD ACCOUNTS

MANAGE LIST

Water Outage Notice

Saved Feb 9, 2021 by WaterSmart Sales

CHOOSE A METHOD

☐ Copy/Paste

Copy a column from Excel or a plain text list

☒ Map

Draw a polygon

☐ Search

Add individual accounts from your Utility Dashboard

☐ GIS

Upload a GIS file

Drag the entire polygon or individual points. Add points by dragging the midpoint of a segment.

Search to center map

RESET SHAPE

FULL SCREEN

DELETE

Group Messenger

HELP

SAVE & CLOSE

DELIVERY METHOD

COMPOSE MESSAGE

SELECT AUDIENCE

CONFIRM RECIPIENTS

REVIEW & SEND

New Email Message

New Message to Water Outage Notice

Name

New Message to Water Outage Notice

Select a delivery method.

☒ @ Email

Send reminders and announcements to customer inboxes.

☐ Text Message

Send information to customers' mobile phones.

☐ Voice

Call customers with a text-to-speech recording.

☐ Urgent Notice or Service Alert

This high-priority message will be sent immediately, overriding any applicable 'quiet hour' restrictions.

Note, customers may have opted-out of this type of communication or chosen to receive it only via specific delivery method.

Additional goals

- Consolidate data from silo'd systems to improve efficiency
- Maximize value of your Neptune AMI investment
- Achieve successful integration with your systems without disrupting AMI implementation
- Drive online payments, autopay, and paperless billing (reduce printing/postage costs)

DURANT OKLAHOMA WaterSmart Program

English Logout

Home Billing Track Take Action Services & Forms Settings

SERVICE ADDRESS
5404 Daisey Ave, Watertown CA 99992

ACCOUNT NUMBER
906910329601

View & Pay Bills

\$96.40 View Bill
As of Feb 11, 2021

Compare your current bill to recent past bills. -23% ↓

Bill	Amount	Period
Oct 2020	\$145	
Dec 2020	\$125	
Feb 2021	\$96	

My Daily Use

253 View use
Gallons Per Day

Compare your past use for this billing period. -9% ↓

GPD	Period	Value
316	Dec '18-Feb '19	
278	Dec '19-Feb '20	
253	Dec '20-Feb '21	

Notifications

Alert - November 4 ▲

Continuous Use Detected
Your water has been running continuously since Nov 4th, 2020 at an estimated rate of 7 gallons per hour. That's 24,048 gallons.
[Investigate Unusual Use](#)

Reminder ▼

Want Better Results?
Complete your home water-use p...
[read more](#)

Reminder ▼

Enroll in Alerts
Protect your property and get pe...

I Want To...

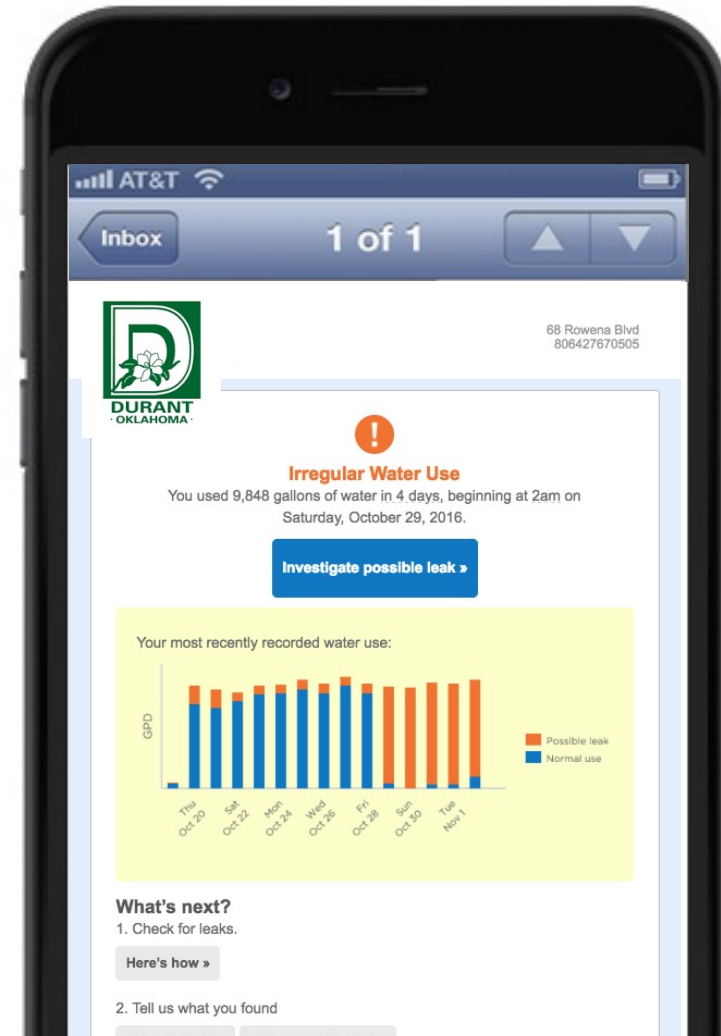
\$ Get financial assistance to help pay my bill

Recommended

Choose low water-use plants

Ensuring your successful AMI transition

- Deploy WaterSmart now and coordinate with AMI installer to get your customers signed up
- Provide self-service for non-AMI customers & dashboard access for staff
- Engage customers with multi-channel communication
- Start sending leak alerts the moment AMI meters come online
- Reduce high bill complaints



Ensuring your successful AMI transition

1.) Utility Benefits

- Access deep insights to have more productive calls & achieve quicker call resolution
- Easily and quickly send outbound notifications

2.) Promote on Your Time

- Up to you when to start promoting the portal to drive registration & engage customers on the value of AMI
- Stagger Welcome Letters to align with AMI installs

The screenshot displays the WaterSmart Software portal. On the left, a sidebar menu includes sections for HOME, CUSTOMERS, Activity (with a sub-section THIS WEEK listing events like 'Logged in', 'Toilet', 'Checked for Leak', 'Investigated Bill', and '@ You may have a leak'), ANALYTICS, BILLING & PAYMENTS, and ENGAGEMENT. The main content area shows the user's profile (April Showers, 906910329601) and a navigation bar with tabs for OVERVIEW, BILLING, BILL EXPLAINER (selected), USE HISTORY, USE ANALYSIS, PROFILE, PREFERENCES, FORMS, ACTIONS, and PROGRAMS. The BILL EXPLAINER section, dated Feb 12, 2021, contains three items: 1) A leak alert stating that water use history suggests a leak in the last billing period, contributing 10,592 gallons (14.2 CCF) and \$10 to the bill, with a link to a leak diagnosis tool. 2) A notice about water rate changes, explaining that new rates effective June 1 reflect current supply and delivery costs, with a link to the city's rates page. 3) A section on property changes, listing examples like new irrigation systems or water-using fixtures. A fourth item, 'Changes to your household', is partially visible at the bottom.

90-Day Time to Value

Before contract signing

- ☐ Data survey completion

Weeks 1-2

- ☐ Kick-off meeting

Weeks 2-6

- ☐ Historical billing & consumption data load
- ☐ Establish ongoing data file scripting & transfer protocol

Weeks 6-10

- ☐ Approve platform configuration
- ☐ Comprehensive quality assurance

Weeks 10-12

- ☐ Staff training

Weekly check-in calls



WaterSmart Recommendation

WaterSmart Program includes:

- Industry-leading analytics
- Proven engagement solutions
- On-site & Remote training & support
- Personalization, printing, & postage
- Unlimited email/text/voice alerts
- Unlimited utility staff access
- Software hosting, backup, & recovery
- Data security



Year 1 Program Investment

Description	Units/ Price	Cost
Setup Fee	1	\$8,000 one-time
On-site Training	1	\$5,000 one-time
Customer Welcome Letters	6,300 Letters @ \$0.90/Letter	\$5,670 one-time
Annual Subscription Fee	6,300 accounts @ \$2.00/account	\$12,600 in Year 1
TOTAL COST FOR YEAR 1		\$31,270

Recommended 5-Year Program

Description	Cost
Year 1 Program	\$31,270
Annual Subscription Fee in Year 2	\$12,978*
Annual Subscription Fee in Year 3	\$13,356*
Annual Subscription Fee in Year 4	\$13,734*
Annual Subscription Fee in Year 5	\$14,175*
TOTAL COST FOR 60 MONTHS	\$85,513

*Includes 3% annual price escalator

Customer Welcome Letters

- Proven to increase Portal adoption & email capture
- Includes personalization, printing, & postage
- Delivered via email or print



WaterSmart Program
123 Main St
Anytown, USA

SERVICE ADDRESS: 456 Washington St.
ACCOUNT NUMBER: 23873124-01

 [VIEW YOUR WATER USE
citywater.watersmart.com](https://citywater.watersmart.com)

 415.555.5555  info@citywater.com



WELCOME
TO THE WATERSMART PROGRAM

Dear Blair,

City of Anytown is excited to introduce you to the WaterSmart Program. This free service is part of our commitment to provide you with the best tools to manage your water use and your bill. I encourage you to get started today by logging on to the WaterSmart Portal.

Sincerely,



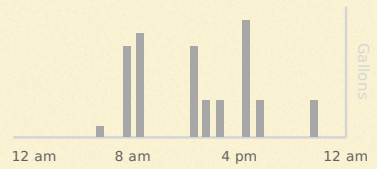
Pat Smith
Mayor of Anytown

VIEW YOUR HOURLY USE

citywater.watersmart.com

Account: 23873124-01
Zip Code: 98765

Your use for **Thursday, April 5**



WHAT YOU'LL GET

The WaterSmart Portal will help you track your water use at macro and micro levels.

-  **Real-time data** View your use hour-by-hour. Be alerted to leaks.
-  **Sign up for alerts** Take control of your water use and avoid surprises.
-  **Ways to save** Get personalized, step-by-step actions.



Print Leak Alerts

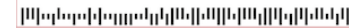
- Proven to increase Portal adoption & email capture
- Includes self-resolution, personalization, printing, & postage



WaterSmart Program
123 Main St
Anytown, USA



RECIPIENT ADDRESS
WILL AUTOMATICALLY
BE PRINTED
IN THIS POSITION



SERVICE ADDRESS: 456 Washington St.
ACCOUNT NUMBER: 23873124-01



VIEW YOUR WATER USE
citywater.watersmart.com

415.555.5555

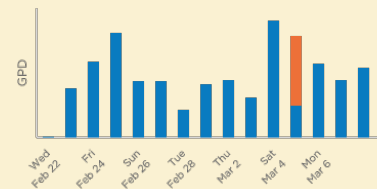
info@citywater.com



Irregular Water Use Detected

On March 6, our automated system detected a use of 830 gallons in 6 hours, beginning on **March 5, 2017**.

Normal use Possible leak



GET FASTER ALERTS

citywater.watersmart.com

Account Number: XYZXYZ

Zip Code: 98765

Register on the WaterSmart Portal and we'll email you the next time we spot irregular use. Text messaging is also available.

Insert variable text about leak response information. Insert variable text about leak response info. Insert variable text about leak response info.

LEAKS 101

The most common causes of irregular water use are easy to find and fix. For more detailed tips, log on to watersmart.com/LeakCheck.



Running Toilets

Listen for running water or do a dye test. Check the flapper and the float valve.



Irrigation

Check your controller settings. Inspect your system for breaks or excessively damp areas.



Pipes & Fixtures

Look for wet spots near your faucets, showerheads, and water heater, and behind appliances.

A free service offered by your water utility and powered by WaterSmart Software®

What sets WaterSmart apart

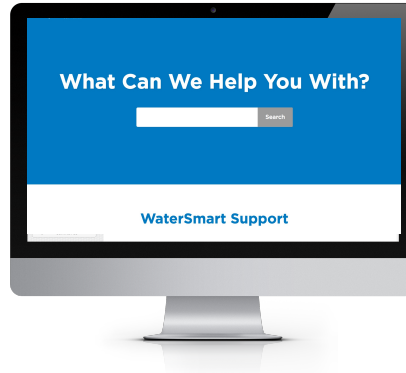
- **More water utilities use WaterSmart** than any other portal in this space (170+ & counting)
 - Partnership w/ Neptune: 40+ integration
 - Tyler Incode CIS: 17 integrations
- **Unmatched AMI experience & results**
 - Ingesting & analyzing AMI data for 78 different Utility Partners
 - The industry's only opt-out, closed-loop leak resolution system
 - Proven to save staff time & drive self-resolution + Portal adoption
- **100% launch rate** – zero failed implementations

Supporting your success



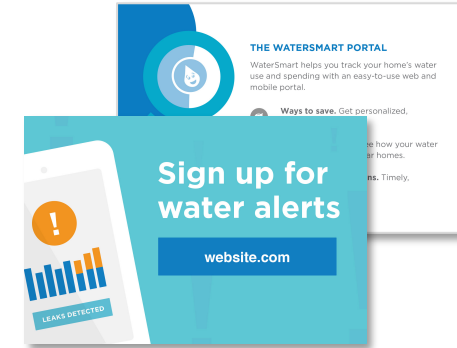
SUCCESS TEAM

- Dedicated success manager
- Team training
- Bimonthly checkpoints



ONLINE SUPPORT

- In-product support chat
- Product guides and how-to videos
- Quarterly release updates and product webinars



MARKETING KIT

- Customer letters, postcards, bill stuffers, and web banners
- Social posts for easy program promotion
- Campaign ideas and marketing calendar

Next Steps

- ✓ Deliver proposal
- ☐ Discuss any feedback re: proposals
- ☐ Confirm Timeline
- ☐ Clarify Buying Process
- ☐ Confirm Budget



Thank you!

Alex Brown, Account Executive- Central
alexander.brown@vertexone.net | 650.483.6412



1321 Upland Dr.
Suite 8389
Houston, TX 77043
United States

Customer Name Durant City Utilities Authority, OK
Contact Name Oden Grube
Billing Address 1201 NE 2nd Avenue
Durant, OK 74701
US
Email ogrube@durant.org

Quote Number 00000964
Created Date 3/29/2021
Expiration Date 4/30/2021
Contract Effective Date: Utility's signature date below.
Contract End Date 60 months from the Contract Effective Date
Payment Terms Annually in Advance

Billing Contact: _____
Email: _____
Phone: _____

Prepared By Alex Brown
Email alexander.brown@vertexone.net
Phone (650) 483-6412

Product	Quantity	Sales Price	Total Price
WaterSmart Platform Set Up Fee	1.00	\$8,000.00	\$8,000.00
Customer Letters	6,300.00	\$0.90	\$5,670.00
Remote Training	1.00	\$0.00	\$0.00
WaterSmart Platform	6,300.00	\$2.00	\$12,600.00
WaterSmart Platform Renewal Year 2	6,300.00	\$2.06	\$12,978.00
WaterSmart Platform Renewal Year 3	6,300.00	\$2.12	\$13,356.00
WaterSmart Platform Renewal Year 4	6,300.00	\$2.18	\$13,734.00
WaterSmart Platform Renewal Year 5	6,300.00	\$2.25	\$14,175.00

Totals		
	Software Recurring	\$12,600.00
	Service Recurring	\$0.00
	Services One Time Fee	\$13,670.00
	Order Total	\$26,270.00

Renewals		
	Year 2 Renewal	\$12,978.00
	Year 3 Renewal	\$13,356.00
	Year 4 Renewal	\$13,734.00
	Year 5 Renewal	\$14,175.00

Comments

This legally binding Order Form is governed by the Agreement attached hereto made between WaterSmart Software, Inc. ("WaterSmart") and the Durant City Utilities Authority, OK ("Utility"), which are hereby incorporated into this Order Form by reference. A Utility signature below constitutes acceptance of the terms of that Agreement. In the event of a conflict between the Agreement and this Order Form, the Order Form shall control.

Optional Products

Utility has the option to add the following products by December 31, 2021 as follows:

- 1) On-site training: \$5,000
 2) Print Leak Alerts: \$1,350 per Bundle of 1,500 Letters (recommended qty = 1)

Signatures

VertexOne | WaterSmart

Durant City Utilities Authority, OK

Name: _____

Name: _____

Title: _____

Title: _____

Date: _____

Date: _____

Signature: _____

Signature: _____

Program At a Glance

Program Overview

Program Length 60 Months

Total Meters 6,300

Meter Data

AMR / Manual Read Yes

AMI Yes

Electronic Bill Presentment & Payments

 Bill Display Bill Amount Due and History; Current Balance;
 Payments; Bill PDF

Paperless Billing No

 Payment Website Generic Link to Existing Payments Portal
 Integration

Customer Letter

Customer Letter Yes

Dashboard and Portal

Utility Analytics Profiles for all accounts

Dashboard

Customer Portal Access for all accounts

Alerts and Notifications

Print Leak Alerts No

Water Reports

Water Reports No

Additional Services

On-site Training No

Special Circumstances None



TERMS AND CONDITIONS

This agreement is made between WaterSmart Software, Inc. ("WaterSmart"), a Delaware Public Benefit Corporation, and The Durant City Utilities Authority, Oklahoma ("Utility"). In addition, for the protection of Utility and WaterSmart, certain customary legal terms are set forth below and on the "Software-as-a-Service Provisions" attached. This document and its incorporated attachments are together referred to as the "Agreement".

1. The term of the Agreement begins when signed by Utility and shall end 60 months from such date if not extended as provided for herein. This 60 month contract is subject to annual appropriation of funding by the Durant City Council.
2. Payment by Utility under this Agreement for the initial term specified above is outlined in the Order Form. WaterSmart shall invoice Utility upon signing of the Agreement and be compensated as set forth in the Order Form, and Utility shall pay invoices within 30 days of receipt. WaterSmart shall be entitled but not obligated to suspend services due to delinquent payments, and any late payments shall be subject to an additional charge of the lesser of either (i) 1.5% per month; or (ii) the maximum interest rate permitted by law.
3. Each party has the right to terminate this Agreement if the other party has materially breached the Agreement and such breach remains uncured for a period of thirty days after written notice of such breach is sent to the breaching party.
4. WaterSmart is an independent contractor, and shall not be considered an officer, agent, or employee of Utility.
5. WaterSmart shall perform its services in a timely and professional manner consistent with standards generally and reasonably expected of software-as-a-service vendors serving water utilities in the United States. WaterSmart and its pertinent contractors have and shall maintain any applicable licenses or authorizations necessary to provide their services to Utility.
6. The Software-as-a-Service Provisions attached are incorporated by reference and include terms covering intellectual property rights, confidentiality, cooperation of the parties, limitation of liability, and certain other terms. Also included are terms applicable to bill payment, leak alert and group messenger services if such services are elected by Utility.
7. WaterSmart shall hold harmless, defend and indemnify Utility and its officers, directors, employees and volunteers from and against all claims, damages, losses and expenses including reasonable attorney fees arising out of WaterSmart's services, to the extent caused by any grossly negligent act or omission of WaterSmart, any of its subcontractors, and anyone employed by any of them, except if caused by the active negligence, sole

negligence, or willful misconduct of Utility. WaterSmart's defense and indemnity obligations under this Agreement shall be limited and shall not exceed the fees received by WaterSmart for the services that give rise to the liability in the twelve months preceding the accrual of such liability. The foregoing general defense and indemnity provisions shall not apply to contexts excluded by other express terms of this Agreement.

8. If Utility elects to make available to its end users optional bill payment services offered by or supported by WaterSmart, which may or may not be integrated within WaterSmart's electronic interfaces, Utility acknowledges that such services are provided directly to Utility by a third party independent contractor. Such services shall not be supported by WaterSmart until Utility enters into a mutually acceptable commercial agreement directly with such third party which shall govern Utility's rights and obligations with respect to such services. The indemnity provisions above shall not apply to bill payment services, and any indemnity for such services shall be provided by the referenced third party provider.
9. Unless otherwise specified, WaterSmart shall maintain the following policies of insurance in full force and effect during the term of the Agreement in the amounts shown below.

Commercial General Liability Insurance (policy as broad as the standard ISO form)	\$1,000,000 per occurrence / \$2,000,000 aggregate per policy
Professional Liability (errors and omissions, including cyber coverage)	\$5,000,000 per claim
Automobile Liability Insurance including hired, and non-owned vehicles	\$1,000,000 per accident
Workers' Compensation	As required by statute

10. All insurance coverages of WaterSmart are primary insurance as to Utility.
11. Upon request by Utility, a certificate of insurance shall be promptly provided by WaterSmart confirming the coverages above.
12. WaterSmart shall comply, and upon request shall certify its compliance with, any conflict of interest avoidance requirements of Utility.
13. Upon or before external launch of WaterSmart's services, Utility and WaterSmart shall cooperate to mutually approve a press release announcing the parties' relationship. Each party may disseminate and display such press release and/or its contents, and may reference its relationship with the other party by name and display of the other's logo, online and offline and in subsequent communications with third parties.
14. Utility may extend or expand the agreement beyond the initial term provided for above by signing a mutually

acceptable Order Form prior to the expiration of the initial term.

15. This Agreement may be executed in counterparts, including by electronic delivery. It states the complete agreement of the parties concerning its subject matter,

and it may be extended or amended only in a writing signed by both parties.

16. Notices shall be sent to each party at the addresses in the signature block.

IT IS SO AGREED.

WATERSMART SOFTWARE, INC
1321 Upland Dr., Ste. 8389
Houston, TX 77043

Durant City Utilities Authority, Oklahoma
1201 NE 2nd Ave.
Durant, OK 74701

By: _____

Name: _____

Date: _____

By: _____

Oden Grube, Chair Person

Effective Date:

Software-as-a-Service Provisions

BACKGROUND: WATERSMART's customer engagement and data analytics services are to be provided primarily by utilization of WATERSMART's proprietary software hosted on WATERSMART's computer systems and accessed by authorized users over the Internet. This is a shared cost software utilization model which enables customers to achieve substantial cost savings versus commissioning custom development of software or licensing software for installation and maintenance on customers' computer systems. Companies like WATERSMART are commonly referred to as "SaaS" or "software-as-a-service" providers. Certain supplemental provisions which are customary within the SaaS sector and essential to enabling WATERSMART's SaaS service model and providing substantial cost savings for Utility, are set forth below and incorporated by reference in the Agreement. Also included below are additional terms applicable to bill payment, leak alert and group messenger services if such services are elected by Utility.

A. WATERSMART's reservation of intellectual property rights WATERSMART has created, acquired or otherwise currently has rights in, and may, in connection with the performance of this Agreement or otherwise develop, create, employ, provide, modify, acquire or otherwise obtain rights in various inventions, concepts, ideas, methods, methodologies, procedures, processes, know-how, techniques, models, templates, software, applications, documentation, user interfaces, screen and print designs, source code, object code, databases, algorithms, development framework repositories, system designs, processing techniques, tools, utilities, routines and other property or materials, including without limitation any and all subject matter protected or which may be protected under patent, copyright, mask work, trademark, trade secret, or other laws relating to intellectual property, whether existing now or in the future, whether statutory or common law, in any jurisdiction in the world ("WATERSMART IP"). Utility acknowledges that WATERSMART owns and shall own all intellectual property rights in and to deliverables hereunder, the WATERSMART IP and derivative works of

WATERSMART IP (whether independently or jointly conceived), regardless of whether or not incorporated in any print or electronic Water Reports, Customer Portal, Utility Dashboard, or other software or deliverable provided to Utility by WATERSMART, and that Utility shall acquire no right or interest in the same.

Utility agrees to assign, and hereby does assign, any right, title and interest in any suggestions, enhancement requests, or other feedback provided by Utility relating to services offered by WATERSMART. If and to the extent any such assignment is ineffective, Utility hereby grants to WATERSMART a royalty-free, worldwide, irrevocable, perpetual license to use and incorporate into its services any such suggestions, enhancement requests, or other feedback provided by Utility.

Subject to the foregoing, authorized employees and customers of Utility may during the term of the Agreement access and use the WATERSMART SaaS services, print and electronic Water Reports, Customer Portal, Utility Dashboard, Extended Messaging Services, other deliverables provided to Utility by WATERSMART, and applicable bill presentment services, each as so specified by the Scope of Work, for purposes of Utility's customer engagement program, customer billing, and for Utility's internal purposes, so long as Utility is current with respect to its financial and other obligations under the Agreement. Such authorization is limited to Utility's service territory and is non-exclusive, non-transferable, and non-sublicenseable. If Utility enters into an agreement with a third party contractor of WATERSMART related to bill payment services, the intellectual property provisions of such agreement shall apply with respect to intellectual property owned or controlled by such third party. Any rights not expressly granted herein are reserved by WATERSMART and its licensors.

B. Utility's cooperation in providing necessary inputs Deliverables to be provided by WATERSMART via its proprietary software require certain data from Utility. Utility shall provide WATERSMART with those data, records, reports, approvals and other inputs identified for Utility to provide in the Scope of Work or otherwise requested by WATERSMART. Utility shall ensure that such inputs are accurate and

within Utility's legal rights to share with WATERSMART subject to the confidentiality and other applicable provisions of the Agreement. Time is of the essence, and Utility shall provide its inputs within the timeframes specified for Utility by the Scope of Work. If bill payment services are included in the Scope of Work, Utility shall cooperate with WATERSMART and its applicable third party partner(s) in timely providing the data, records, reports, approvals and other inputs requested for such services. WATERSMART shall not be responsible for delays outside WATERSMART's control, and deadlines for WATERSMART's performance shall be adjusted, if necessary, to accommodate delays by Utility.

C. Confidentiality and WATERSMART's use of aggregated data All data, documents and other information received or accessed by one party ("Receiver") from the other party or its end users (collectively, "Discloser") for performance of this Agreement, including without limitation personally identifiable information and financial information, are deemed confidential. Such information shall not be used or disclosed by the Receiver without the prior written consent of the Discloser or owner (which may include without limitation consent by end users to share any information with additional users they authorize), except to the Receiver's employees and contractors on a need-to-know basis for performance of this Agreement with appropriate confidentiality protections. For this purpose, protected confidential information shall not include (i) information that, at the time of disclosure, is publicly available or generally known or available to third parties, or information that later becomes publicly available or generally known or available to third parties through no act or omission by the Receiver; (ii) information that the Receiver can demonstrate was in its possession prior to receipt from the Discloser; (iii) information received by the Receiver from a third party who, to the Receiver's knowledge and reasonable belief, did not acquire such information on a confidential basis from the Discloser; (iv) information the Receiver can demonstrate was independently developed by it or a third party; or (v) information that the Receiver is legally required or compelled by a court to disclose.

The foregoing confidentiality obligations are subject to the following clarification of the parties' rights and obligations with respect to aggregated and anonymous data. Utility hereby gives its permission to WATERSMART to use and disclose on an anonymous and/or aggregated basis (excluding any personally identifiable information) any data pertaining to Utility end customers and their water consumption, including without limitation derivative data and data combined with the data of other utilities, for purposes of project evaluation and any research, product development, marketing, or other legitimate business purposes. This Section C shall survive any termination or expiration of the Agreement. Each party shall post and comply with its applicable privacy policy.

D. Software corrections and third party acts; limitation of liability for SaaS services In the event that WATERSMART's services fail to meet specifications or other requirements specified by the Scope of Work, Utility shall promptly notify WATERSMART and WATERSMART shall promptly correct any defect or substitute services, software, or products to achieve the functionality and benefits originally specified. If WATERSMART promptly makes such correction or substitution, WATERSMART shall have no further liability with respect to said defect(s), notwithstanding any other provision of the Agreement. All warranties not expressly stated in the Agreement are disclaimed. Utility understands that Utility's use of WATERSMART's services provided online may be interrupted by circumstances beyond WATERSMART's control involving third parties, including without limitation computer, telecommunications, network, Internet service provider or hosting facility failures or delays involving hardware, software, networks, or power systems not within WATERSMART's possession or direct control, and network intrusions or denial of service attacks (collectively, "Third Party Acts"). WATERSMART shall not be responsible or otherwise liable for any Third Party Acts, including, without limitation, any delays, failures, or security breaches and damages resulting from or due to any Third Party Acts, provided that WATERSMART has exercised due care. However, in the case of any Third Party Act which will delay or prevent WATERSMART from providing online services to Utility,

WATERSMART will promptly notify Utility and assist in mitigating any impact. NEITHER PARTY WILL BE LIABLE TO THE OTHER, UNDER ANY CLAIM RELATING TO THIS AGREEMENT, FOR ANY INDIRECT, INCIDENTAL, EXEMPLARY, SPECIAL, RELIANCE or CONSEQUENTIAL DAMAGES, INCLUDING LOSS OF PROFITS, REVENUE OR LOSS OF DATA, EVEN IF ADVISED OF THE POSSIBILITY OF THESE DAMAGES. Under no circumstances or event shall WATERSMART's total cumulative liability for losses or damages of any kind arising under or relating to this Agreement and under any theory (contract, tort, defense and indemnity, or otherwise), exceed the fees received by WATERSMART for the services that give rise to the liability in the twelve months preceding the accrual of such liability. The foregoing limited remedy and limitation of liability provisions shall apply notwithstanding any conflicting provisions or any failure of essential purpose with respect to a limited remedy or limitation of liability, and shall survive any termination or expiration of the Agreement. Utility acknowledges that pricing for WATERSMART's services would be substantially higher without the aforementioned limitations.

E. Technology and services infrastructure vendors WATERSMART as a SaaS provider utilizes the secure cloud hosting platform of a third party industry leader in cloud computing with state-of-the art security to host the data of all WATERSMART customers. WATERSMART utilizes a reputable third party vendor to perform printing and mailing services when included within the scope of WATERSMART's work. For bill payment services, including credit card, debit card, and ACH payments and authentication, WATERSMART works with leading edge, reputable third party vendors specializing in such functions. Since the referenced cloud hosting platform, printing and mailing vendors, bill payment services providers, and certain other vendors performing similar or related functions, are integral components of WATERSMART's technology and services infrastructure used across its pertinent customer base and are not specific to Utility and services under this Agreement, Utility acknowledges that such utilization or collaboration is not considered

subcontracting of WATERSMART's services under this Agreement.

If Utility elects to make bill payment services available to its end customers, the pertinent end users and Utility assume all risks associated with such services, and no indemnity provisions in favor of Utility shall apply to such services, except in the event of WATERSMART's willful misconduct. In the absence of willful misconduct by WATERSMART, Utility's sole remedies related to bill payment services shall be from the independent third party provider of such services in accordance with any contract between Utility and such provider. If Utility enters into an agreement with any third party contractor of WATERSMART for any other services ancillary or related to the services provided by WATERSMART during the term of this Agreement, Utility shall first seek and exhaust all remedies from such third party contractor prior to seeking any remedy from WATERSMART with respect to such services.

With respect to all bill payment services, as well as any services provided by independent third party contractors not in contract with WATERSMART, including without limitation any such services which at Utility's request or direction are integrated by WATERSMART into its electronic interfaces for Utility, WATERSMART shall not be responsible for services provided by such third parties. In furtherance of the foregoing, Utility shall hold harmless, defend and indemnify WATERSMART and its officers, directors, employees, contractors, representatives and volunteers from and against all claims, damages, losses and expenses, including without limitation any statutory damages, penalties, and attorney's fees, arising out of or relating to such third party services, except in the event of WATERSMART's willful misconduct.

F. Compliance With Laws WaterSmart shall comply with all federal, state and local laws, regulations, regulatory rulings, and ordinances as may be applicable to the performance of its services under this Agreement. Utility shall comply with all federal, state and local laws, regulations, regulatory rulings, and ordinances related to this Agreement, and shall have sole responsibility for securing any necessary regulatory approvals, if any, for this Agreement and/or the services hereunder.

Utility shall be responsible for obtaining from its end customers any consents and providing any notices, if any are legally required, for the services to be provided by WaterSmart hereunder, as well as any bill payment or other third party services elected by Utility.

G. Extended Messaging Services If Utility elects to utilize WATERSMART's leak alert or group messenger services, certain supplemental legal terms shall apply. These supplemental terms ("Extended Messaging Terms") are set forth below and shall prevail in the event of any conflict or inconsistency. For avoidance of doubt, the Extended Messaging Terms apply to all WATERSMART services involving automated phone calls (conventional and mobile), pre-recorded messages, text messages, and other such bulk communications (including emails outside of WATERSMART's core customer engagement offerings) (collectively, "Extended Messaging Services").

1. Utility shall be solely responsible for the content of any messages or communications to end customers which Utility initiates or authorizes in connection with the Extended Messaging Services, as well as Utility's selection of any vehicle (i.e., conventional phone, mobile phone, text, email) for such messages or communications. WATERSMART shall have no responsibility or liability of any kind with respect to messages or communications initiated or authorized by Utility or its representatives. In furtherance of the foregoing, Utility shall hold harmless, defend and indemnify WATERSMART and its officers, directors, employees, contractors, representatives and volunteers from and against all claims, damages, losses and expenses including without limitation any statutory damages, penalties, and attorney's fees, arising out of or relating to the Extended Messaging Services or any breach by Utility of the Agreement including without limitation these Extended Messaging Terms, except in the event of WATERSMART's willful misconduct. For avoidance of doubt, if the Agreement has other indemnity provisions in favor of Utility such provisions shall not apply to the Extended Messaging Services, except

in the event of WATERSMART's willful misconduct.

2. If Utility elects to make available to its end customers Extended Messaging Services offered by WATERSMART to alert end users of potential leaks or high water usage, the pertinent end users and Utility assume all risks associated with such alerts, and no indemnity provisions in favor of Utility shall apply to such risks (including without limitation any liability claims for failure to alert or inaccurate alerts), except in the event of WATERSMART's willful misconduct.
3. With respect to Extended Messaging Services, WATERSMART's role is limited to delivering via its technology platform Utility's communications through vehicles selected by Utility; accordingly, compliance with applicable laws (which may vary by state and locale) is strictly Utility's responsibility with respect to Extended Messaging Services notwithstanding any provision to the contrary.
4. Utility is encouraged to consult legal counsel of its own with respect to this Agreement and in reference to Federal Communications Commission Declaratory Ruling FCC 16-88 (released August 4, 2016), any Extended Messaging Services, and compliance with applicable federal, state and local laws, regulations and regulatory rulings, and ordinances. Utility shall not rely on WATERSMART or WATERSMART's representatives for legal advice or guidance concerning the content or appropriate vehicles (i.e., conventional phone, mobile phone, text, email) for communications with Utility end customers.
5. In order to provide the Extended Messaging Services at efficient cost and with optimal levels of security and reliability, WATERSMART may utilize one or more third party communications technology and communications services providers. Since such providers are utilized across WATERSMART's pertinent customer base and are not specific to Utility and service choices by Utility under the Agreement, Utility acknowledges that such utilization is not considered subcontracting of WATERSMART's services under the Agreement.

Sole Source Justification

Version 1.8 – Updated 3/18/21

OVERVIEW

WaterSmart Software (Parent Company – VertexOne) is the leading cloud-based customer engagement and analytics platform for water utilities. With over 4 million meters under management across 37 states and two countries, WaterSmart helps utilities engage with their customers at key moments to reduce service costs, protect resources, improve operational efficiency, and increase customer satisfaction. WaterSmart solutions are proven to reduce water consumption by 5% while improving customer satisfaction by 36% and tripling levels of engagement with customer conservation programs.

In addition to customer engagement, WaterSmart combines data about customers, payments, meters, property records, weather, and communications to surface actionable insights beyond consumption data to make the lives of water utility managers easier. Through our comprehensive patent pending Utility Analytics Dashboard, staff have access to program management, segmentation reporting, and robust customer support & communications interfaces. Improved water-use efficiency from WaterSmart engagement programs reduces utility costs for marginal water supplies, electricity, and treatment chemicals. In addition, improved efficiency extends asset lifetimes and reduces future capital expenditures through downsized storage and treatment requirements.

WaterSmart was founded in 2009 as the first company in the U.S. to help water utilities use data analytics and behavioral science to better serve and engage their customers and has since been commercially proven over the past decade and is currently in use by more than 160 municipal utilities throughout the United States and Canada. This innovative, highly cost effective, and verified efficiency technology perfectly embodies how information can be used to drive rapid and persistent behavior change for improved water utility operations. WaterSmart was acquired by VertexOne, a highly-respected utility software and services provider, in May 2020.

INDUSTRY RECOGNITION

WaterSmart Software has been recognized as technology leader in the water industry and has been the recipient of the following industry awards:

- 2010 Imagine H2O Water Efficiency Prize
- 2011 GoingGreen Global 200 award
- 2012 Global CleanTech 100 Winner
- 2012 Artemis Top 50 WaterTech Award
- 2012 AlwaysOn - Going Green Silicon Valley Global 200
- 2013 South by Southwest Eco CleanWeb award
- 2013 Global Water Intelligence "Top 20 Most Viable Companies in the Water Industry" list
- 2014 Global CleanTech 100's "Ones to Watch"
- 2015 Silicon Valley Water Conservation Awards
- 2015 BCorp Best for the Environment
- 2015 Sustainia 100
- 2015 Environmental Business Journal Achievement Award
- 2016 GovTech 100
- 2016 WEF Technology Pioneer
- 2019 GovTech 100
- 2020 GovTech 100

In addition, many of WaterSmart's utility partners have been independently recognized for the success of their WaterSmart programs. Some of these awards include the following:

- 2014 Silicon Valley Water Conservation Award: City of Palo Alto, CA
- 2018 Silicon Valley Water Conservation Award: City of Mountain View, CA
- 2019 Silicon Valley Water Conservation Award: Town of Hillsborough, CA
- Alliance for Water Efficiency G480 Leaderboard Silver Level: City of Bend, OR
- Alliance for Water Efficiency G480 Leaderboard Platinum Level: City of Santa Cruz, CA
- Alliance for Water Efficiency G480 Leaderboard Platinum Level: Irvine Ranch Water District, CA
- 2019 Sustainable City Award by League of Minnesota Cities: City of Shoreview, MN

SOLE SOURCE JUSTIFICATION

Alerting and Resolution

Not only is WaterSmart Software the primary innovator in customer engagement and education solutions, WaterSmart is the **only** technology solution that offers a full-cycle leak identification, notification and resolution tool. While other vendors may offer "leak alerts," no other platform offers utility staff the ability to manage and automate the entire lifecycle of managing leaks. WaterSmart is also the **only** technology solution with a bill resolution system that identifies the most likely reason(s) for a high bill and helps a customer to understand their bill and take action without calling a service center.

WaterSmart is the only technology that incorporates all of the following approaches in its solution:

- Customer communication tools for individual and group communication that are both targeted and timely
- Leak alerting through email, text, automated call, and outbound print notifications
- Leak Resolution flow available through the mobile and web accessible Customer Portal, including in the non-registered, logged out experience
- Leak Resolution feedback to utility staff through the Utility Dashboard
- Bill Resolution flow available through the mobile and web accessible Customer Portal
- Irrigation Detection algorithm that allows utility staff to detect likely timed irrigation and flag those who are violating irrigation restrictions (time of day or day of week)

Conservation and Engagement

WaterSmart is the **only** technology solution that has been independently proven to deliver verifiable results through a completely randomized control trial which eliminates self selection bias inherent in opt-in programs. Using a rigorous scientific methodology to verify the outcomes of each program, WaterSmart has consistently demonstrated improved customer satisfaction results and saving results that exceed every other water-use efficiency program offered throughout the industry.

While many vendors may claim the ability to offer customer engagement solutions, the deployment of a simple website or mobile application with customer consumption data is a far cry from a comprehensive engagement and behavioral change program that generates measurable and verifiable water savings and engagement through a randomized control trial.

WaterSmart is the only technology that incorporates all of the following approaches in its solution:

- Unique household profile based on water consumption, occupancy, lot size, bedrooms, bathrooms, historical rebate program participation, regional evapotranspiration data, and more.
- A highly accurate water-use disaggregation model to estimate the volume of water used in different household functions (shower, toilet, dishes, irrigation, etc.).
- A comprehensive recommendation library of over 150 saving actions, personalized for location, household type, and water utility need.

- The water industries' only content personalization engine with over 200 million content customization combinations for messaging variables, customer segments, communication frequency, household efficiency lifecycle, and seasonal evapotranspiration factors.

SOLE SOURCE CUSTOMERS

As indicated above, WaterSmart has partnered with over 140 water utilities throughout the United States. Many of these customers, after having performed extensive competitive solutions research, have chosen to work with WaterSmart under a sole source agreement due to the lack of comparable cost-effective, low risk, and proven solutions in the marketplace.

A partial list of these customers includes:

- City of Acton, MA
- City of Burbank Water and Power, CA
- City of Fallbrook PUD, CA
- City of Oceanside, CA
- Glendale Water and Power, CA
- Los Angeles Department of Water & Power, CA
- City of Scottsdale, AZ
- Town of Oro Valley, AZ
- City of Brighton, CO
- Eagle River Water & Sanitation, CO
- Town of Breckenridge, CO
- City of Odessa, TX
- Woodlands Water, TX
- Benbrook Water Authority, TX
- City of Liberty, MO
- Village of Oak Lawn, IL
- City of Richfield, MN
- City of Ft. Myers, FL
- City of Belmont, NC

SUMMARY

WaterSmart Software is not only an innovation leader in Customer Engagement, but also the stand-alone proven technology solution that provides water savings, greater customer engagement and satisfaction, and reduced operational expenses to water utilities throughout the United States.

