# MANAGER'S REPORT January 2023

### I. 2022 EXTREME HEAT AND DROUGHT CONDITIONS:

# 1. System Status and Updates:

- a. Replacement parts remain extremely hard to acquire.
- b. Still waiting on parts and equipment: Tulsa transfer switch, chemical pumps for plant, spare parts for Plant, Veolia Actiflo replacement and spare parts, spare parts for pump stations, 76<sup>Th</sup> Street Control Valve, etc.
- c. Towers have been full and NO major interruptions in service since 07/08/22

# 2. Future Plant and Water System Improvements:

a.	Tacora Water Treatment Plant Upgrade	\$8,000,000
	(Filters, Actiflo, Chemical, & Control Upgrades)	
b.	Tacora Water Tower (2.0 mgal)	\$8,000,000
c.	Keetonville Water Tower (1.5 mgal)	\$6,700,000
d.	*Keetonville Hill 14" Water Line	\$660,000
e.	Tacora Hills 18" Water Line	\$630,000
f.	*Clearbrook 12" Water Line	\$462,000
g.	West Foyil 12" Supply Water Line	\$1,425,000
h.	Lipe Pump Station 12" Supply Water Line	\$105,000
i.	Contingency, R/w, Engr., Inspect, Enviro, legal	\$4,192,000
	<b>Total Estimated Cost:</b>	\$30,000,000

## 3. Future Plant and Water System Improvements - Funding:

- a. \$30,000,000 OWRB, DWSRF Program, 30-year loan
- b. Request to be on OWRB's DWSRF priority list
- c. Anticipated interest rate ~5.0%
- d. Anticipated month rate increases of ~\$10 to \$15 per month per customer
- e. Item 'd' above is designed, permitted, and ready to bid out
- f. Item 'f' above is currently being re-evaluated and preparing to start field survey

### II. DISTRICT PROJECTS:

## 1. Tulsa Pump Station:

- a. Generator purchase, equipment only from Clifford Power for \$75,553.00, scheduled to be delivered between anywhere between the end of May and the end of June.
- b. Unable to swap pumps and motors due to high usage
- c. Generator installed on 07/12/22 and ready to be put into service in an emergency
- d. Transfer switch scheduled to arrive in January 25, 2023

## 2. East Foyil and Bushyhead Water Line Project:

- a. Bushyhead: S. 4210 Rd., E. 394 Rd., & E. 395 Rd., total of ~6,570 lf, serving ~8 residences
- b. Bushyhead: S. 4218 Rd., E. 390 Rd., total of ~3,930 lf, looping and removing 3 dead ends
- c. East Foyil: S. 4240 Rd., total of 3,030 lf, pump station, serving ~15 residences
- d. East Foyil: S. 4215 Rd., total of 4,104 lf, pump station, serving ~10 residences
- e. Estimated total project cost of \$954,000
- f. Rogers County approved ARPA funds in the amount of \$238,475.00
- g. CDBG has been award in the amount of \$476,950.00
- h. District funding in amount of \$237,575
- i. Phase I, Item 'a' above: Preparing to bid out the ASAP. Project is designed, permitted, and currently acquiring right-of-way.
- j. Anticipate bidding Phase II (Items 'b' through 'd') in June 2023

## III. DEVELOPMENT PROJECTS AND WATER LINE EXTENSIONS:

- 1. McKnight Farms at Preston Lakes Owasso Area 127 Lots:
  - a. Water lines to be eight-inch and six-inch
  - b. Submitted to ODEQ for permitting
  - c. Anticipate construction in 2023
- 2. The Coves at Stone Canyon Phase I 70 Lots:
  - a. All water lines to six-inch (6") HDPE
  - b. Kellogg Engineering is the project engineer
  - c. Construction underway
- 3. Hawthorne II at Stone Canyon 78 Lots:
  - a. All water lines to six-inch (6") HDPE
  - b. Kellogg Engineering is the project engineer
  - c. Preliminary Board approval pending execution of Std. District Policies & Procedures
  - d. Anticipate construction in 2023
- 4. Summit East 59 Lots:
  - a. Keetonville Hill Area along New State Highway 20
  - b. All water lines to eight-inch (8") PVC and 12" PVC off-site water line
  - c. Kellogg Engineering is the project engineer
  - d. Preliminary Board approval pending execution of Std. District Policies & Procedures
  - e. Anticipate construction in 2023
- 5. Summit West 130 Lots:
  - a. Keetonville Hill Area along New State Highway 20
  - b. All water lines to eight-inch (8") PVC and 12" PVC off-site water line
  - c. Kellogg Engineering is the project engineer
  - d. Preliminary Board approval pending execution of Std. District Policies & Procedures
  - e. Anticipate construction in 2023
- 6. Woodlands at Elm Creek 50 Lots:
  - a. Owasso area at N.  $161^{ST}$  E. Ave. approximately  $\frac{1}{4}$  mile south E.  $106^{Th}$  St. N.
  - b. All water lines to eight-inch (8") PVC and 8" PVC off-site water line
  - c. Preliminary Board approval pending execution of Std. District Policies & Procedures
  - d. Water Line Construction Plans have been approved and sent to ODEQ for permitting
- 7. The Bluffs IV at Stone Canyon Phase IV 20 Lots:
  - a. Extension of Bluffs private gated addition west of Patriot Club House
  - b. All water lines to 6" HDPE and 2" HDPE water lines
  - e. Kellogg Engineering is the project engineer
  - f. Construction Plans at ODEQ for permitting
- 8. Pending / Stalled Developments:
  - a. Hawk's Landing Under construction, lack service crossing and meter sets.
  - b. Key's Landing II Construction 100%, pressure tested, and sampled. Anticipate final acceptance in February.

### IV. MONTHLY OPERATIONAL REPORT:

- 1. MOTION Purchase 4x4 extended cab 350 or 450 cab & chassis pickup with basic flatbed, cost not to exceed \$72,000.00.
- 2. MOTION Purchase 16' tandem axle gooseneck dump trailer, cost not to exceed \$32,000.00.
- 3. MOTION Purchase (2-3) 4x4 extended cab 150 pickup, cost not to exceed \$53,000.00 each.
- 4. MOTION Approval of Annual Meeting Notice
- 5. MOTION Acceptance of Rural Water District 3 Rogers' Legal Bond Participation