

MANAGER'S REPORT
August 2022

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, 76th Street Control Valve, etc.
- c. AC units in all pump stations operational and NO heat related failures
- d. Sludge removal project going smoothly
- e. Emergency repairs to Filter Unit #1 and Filter Unit #2 since last Board Meeting
- f. 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 (Filters, Actiflo, Chemical, & Control Upgrades)	\$8,000,000
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	<u>\$4,192,000</u>
Total Estimated Cost:	\$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 increase of ~\$10 to \$15 per month per customer
- e. *Considering moving projects 'd' and 'f' forward using available funds prior to closing a loan and pending recommendations from Bond Counsel and Financial Advisor.
- f. Allan Brooks of The Public Finance Law Group will be at the September Board Meeting to discuss funding of the projects and to present contract for bond counsel services.

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 to schedule to arrive middle of September

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. Application submitted for CDBG in the amount of \$476,950.00
- h. CDBG award notices anticipated in September
- i. District funding in amount of \$237,575 (Assuming ARP funds) \$476,050 (Assuming NO ARP funds)

3. Tacora Sludge Removal Project:

- a. Award Bid to Sandyland Environmental in the amount of \$155,000.00
- b. Currently underway, anticipate completion by the end of August.

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 Summer of 2022
- 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. Anticipate construction Summer of 2022
- 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 Fall of 2022
- 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 Fall of 2022
- 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 Fall of 2022
- 6. Woodlands at Elm Creek – 50 Lots:
 - a. Owasso area at N. 161ST E. Ave. approximately ¼ mile south E. 106Th 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 currently under review
- 7. Pending / Stalled Developments:
 - a. Hawk’s Landing – Under construction
 - b. Key’s Landing II – Under construction

IV. WATER AUDIT AND WATER LOSS STUDY:

- 1. Currently working on Bushyhead and East Foyil Pressure Plain / Zones
- 2. Anticipate first round of water loss comparison in the Fall of 2020
- 3. Started engineering and planning to separate Tacora System into 4 additional zones
- 4. Anticipate the installation of 1-12” meter, 2-8” meters, and 2-6” meters
- 5. Total of 8 zones upon completion, 9 zones when Bushyhead Project is complete

V. MONTHLY OPERATIONAL REPORT:

- 1.