2019 Flood Utility Department Update

May 28, 2019

Friday, May 24, 2019

- Shutdown Fort Smith Park Pump Station due to station being completely surrounded by river
- Sunnymede walking trails closed
- AOG shutting down gas to back-up generators pump station that may flood
- "P" Street and wet weather pump station back-up generators ordered
- Sunnymede BFU switchgear shut down by OG&E
- Twin River Navy Road Went under water on Friday, May 24, 2019.
 - Plant shutdown prior to flooding
 - City was notified of shutdown

Saturday, May 25,2019

- Generators arrived and placed at "P" Street and "J" Street
- Electric used to run cables from generators to buildings
- 2864 gallon diesel placed in generators
- Shutdown Canterbury Pump Station #24 (15:45), Lakeview Point Pump Station #25 (16:00), Hunters Point Pump Station #15 (16:16), 98th Circle Pump Station #21 (16:40), Plum Pump Station #10 (17:15), 104th Pump Station #23 due to high river level to preserve electronics
- Turning off the wet weather pumps at Sunnymede as the BFU had been disabled.

Sunday, May 26, 2019

- Shutdown Mill Creek Pump Station #2 (11:00)
- Start up 104th Street Pump Station #23 (12:13)
- Shutdown 104th Street Pump Station #23 (17:40)
- Shutdown Riverlyn Pump Station #8
- Called OG&E to shutdown Sunnymede Pump Station #3 before midnight to save switchgear, disabled Riverlyn transformers to ensure we can start back-up when water subsides
- Shutdown electronics at water valve vault at Knox Street
- Facebook post dealing with water meters and cleanouts

Sunday, May 26, 2019

Pump Stations Shutdown

- Fort Smith Park #20
- Hunters Point #15
- 104th Street #23
- Canterbury Cove #24
- 98th Circle #21
- Lakeview Point #25
- Mill Creek #2
- Plum #10
- Riverlyn #8
- Sunnymede #3
- Sunnymede BFU Wet Weather

Monday, May 27, 2019

- Staff added to help with sandbagging
- Sandbags added to leaks at "J" Street Wet Weather Station
- "P" Street went to cell phone as landline and computer down
- Plans for water transmission line on bridge breaking made
- Plans for boil water notice and testing made
- Bridges into Fort Smith closed
- 40/29 (ABC) asked for update on Facebook post and was told there was none at this time

Tuesday, May 28, 2019

- Shutdown River Front Pump Station #6 (11:30)
- Shutdown South I & 4th Street Pump Station #23 (12:49)
- Midland & I-540 bridges reopened around 12:00
- Contacted Richard Healey with ADEQ
- Left message for Lance Jones with ADH
- Staging maintenance staff on both sides of Arkansas River in event bridges close again
- Manning wet weather stations for pending storm

Number SSOs by Date

- Saturday, May 25 2019 = 1
- Sunday, May 26, 2019 = 2
- Monday, May 27, 2019 = 2

Future Planning/Mitigation

- Staff shortage planning underway
- Staff housing/food planning (if needed) underway
- Safety concerns given to employees