

City Council  
February 25, 2019

A Work Session of the Mayor and City Council of the City of Waxahachie, Texas was held in the Council Conference Room at City Hall, 401 South Rogers, on Monday, February 25, 2019 at 5:00 p.m.

Council Members Present: Kevin Strength, Mayor  
David Hill, Mayor Pro Tem  
Chuck Beatty, Councilmember  
Mary Lou Shipley, Councilmember  
Melissa Olson, Councilmember

Others Present: Michael Scott, City Manager  
Albert Lawrence, Assistant City Manager  
Tommy Ludwig, Assistant City Manager  
Amber Villarreal, Assistant City Secretary

## **1. Call to Order**

Mayor Kevin Strength called the meeting to order.

## **2. Discussion of Sanitary Sewer Overflow Initiative Report and program**

Director of Utilities David Bailey and Ms. Tina Hanson, consultant with Garver USA, presented the Sanitary Sewer Overflow Initiative Report and program. They discussed the following:

- Texas Commission on Environmental Quality (TCEQ) Sanitary Sewer Overflow Initiative (SSOI) Compliance Agreement signed on 12/2/2008, ending 12/31/2019
- Historic Sanitary Sewer Overflows (SSO)
- Sewer System Benchmarking
- Repetitive Overflow Locations (2009-2018) and Ongoing Improvements
- Capacity, Management, Operations, and Maintenance (CMOM) Audit
- Recommended SSOI Plan

Ms. Hanson explained the city entered in the SSOI Compliance Agreement to develop a plan to rehabilitate the sanitary sewer collection system and reduce risk to public health, the environment, and to comply with TCEQ requirements. She noted Waxahachie successfully completed their first 10-year SSOI program. Ms. Hanson reported wet weather overflows are weather dependent and record rainfall in October of 2018 resulted in increased SSOs. She also noted inflow and infiltration has historically been the significant contributing factor to SSOs. It was noted the sewer overflow rate is representative of high precipitation. The collection system integrity is performing near the aggregate top quartile of participating utilities.

Mr. Bailey explained the repeat overflow locations between 2009 and 2018 have had correction action. He reviewed the following SSOI Capital Improvement Projects completed between 2008-2018:

- Fats, Oils and Grease Ordinance developed in 2012
- Grand Avenue Lift Station Removal with 12" relief sewer line in 2013
- Northeast Trunk Sewer Capacity Improvements in 2013
- Wastewater Collection Master Plan Updated in 2016

- Ross Street at Kirven Street Manhole Overflow Resolved in 2016
- Standby generator on-site at Grove Creek Lift Station in 2018
- 15” Southwest Interceptor root cleaning and treatment in 2017

The following Capital Improvement Plan projects are currently underway in FY 2019:

- Development of Cole Creek Trunk Sewer (construction completion date September 2019)
- Grove Creek Lift Station Expansion (currently in bidding phase)
- Lower Mustang Creek Lift Station Improvements (currently in bidding phase)
- Broadhead Road Lift Station decommissioning and removal (completion date September 2019)
- Grove Creek Lift Station Force Main Re-directing, and Gravity Outfall Sewer (engineering complete, awaiting bond funding)
- Lower Mustang Creek Parallel Force Main (design 95% complete, awaiting funding)
- 500 Block East Ross Street sewer line re-direction (design complete)
- 200 Block South Jackson sewer line improvements (design complete)
- Ennis, Elder and Cleaver Streets Sanitary Sewer rehab (design complete)
- Ongoing system point repairs

Mayor Strength clarified the 5-year Capital Improvement Plan addresses the sewer overflow issues so the city can be proactive. He encouraged Mr. Bailey to work with the Finance Director to plan accordingly.

Councilmember Melissa Olson inquired about how to update the treatment plants with solids and Mr. Bailey noted additional equipment is needed and that is included in the Capital Improvement Plan.

City Manager Michael Scott commended council on moving forward with the Cole Creek Sewer Line to support the capacity and improvements.

### **3. Adjourn**

*After a brief discussion, Councilmember Mary Lou Shipley moved the meeting adjourn at 6:24 p.m. Mayor Pro Tem David Hill seconded, All Ayes.*

Respectfully submitted,

Amber Villarreal  
Assistant City Secretary