



Control Number: 52299



Item Number: 1180



City of Dayton  
117 Cook St.  
Dayton, Tx 77535  
936.258.2642

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PUBLIC UTILITY COMMISSION  
FILING

October 29, 2021

Public Utility Commission of Texas  
PO Box 13326  
Austin, TX 78711

**Re: Project 52299 Senate Bill 3: Public Water/Sewer Utility Letter**

To whom it may concern:

See enclosed information fulfilling the November 1, 2021 letter submittal requirement as part of Texas Senate Bill 3.

**Name of Water/Sewer Utility:** City of Dayton Water and Sanitary Sewer Systems

**PWSID:** TX1460002

**Critical Load Status Facilities:** the water system and wastewater system facilities detailed below provide critical services (pressure, storage, conveyance) for the City and are therefore considered to be critical load facilities.

**Water System Facilities**

Rosewood Groundwater Well, GST, and Pump Station: The Rosewood Groundwater Well, GST, and Pump Station are located north of the intersection of N. Prairie Road and Rosewood Street at 383 Rosewood Street, Dayton, TX 77535. The facility includes a 2,500 gpm well with gas chlorination treatment. The GST has an effective volume of 1.0 MG. The pump station has two 75 hp pumps with a firm pumping capacity of 3,000 gpm.

Tram Groundwater Well and EST: The Tram Groundwater Well is located at 2792 Norcross Lane, Dayton, TX 77535. The well has an available yield of 1,500 gpm and uses gas chlorination for treatment. The EST is located at the same site and is a multi-leg structure with an effective volume of 0.5 MG. The well and EST serve the central part of the city.

146 EST: The 146 EST is located at 6002 S Highway 146, Dayton, TX 77535. The spheroid tank serves the south part of the city with an effective volume of 0.3 MG.

Prison West EST: The Prison West EST is located at 3690 FM 686, Dayton, TX 77535. The tank is a multi-leg structure serving the north part of the city with an effective volume of 0.5 MG.

Prison East EST: The Prison East EST is located at 3690 FM 686, Dayton, TX 77535. The tank

is a multi-leg structure serving the north part of the city with an effective volume of 0.15 MG.

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Clayton Street GST and booster Pump Station: The Clayton GST and booster pump station are located in the northeast quadrant of the intersection of E Clayton Street and N Church Street in Dayton, TX. The facility serves the central part of the city. The tank is a welded steel tank with an effective volume of 0.5 MG. The pump station includes two 30 hp pumps with a firm pumping capacity of 1,352 gpm.

Prison Pump Station: The Prison Pump Station is located at 3690, Dayton, TX 77535. The facility includes two 30 hp pumps with a firm pumping capacity of 1,400 gpm. The pump station serves the north part of the city.

### **Wastewater System Facilities**

City of Dayton WWTP: The City of Dayton WWTP is located at 500 Sunset Heights Avenue, Dayton, TX 77535. The plant is permitted with TCEQ Permit # WQ0010564004 for 4 MGD of flow. The plant has an onsite lift station that is 8-ft in diameter and three 20 hp pumps. The lift station has a firm pumping capacity of 1,016 gpm.

Sawmill Lift Station: The Sawmill Lift Station is located at 1259 Sawmill Road, Dayton, TX 77535. The lift station is 11-ft in diameter with three 30 hp pumps. The lift station has a firm capacity of 1,227 gpm.

Klemp Lift Station: The Klemp Lift Station is located at 400 Klemp Road, Dayton, TX 77535. The lift station is 6-ft in diameter with two 3 hp pumps. The lift station has a firm capacity of 45 gpm.

Thriftee Lift Station: The Thriftee Lift Station is located at 313 W Clayton Street, Dayton, TX 77535. The lift station is 4-ft in diameter with two 3 hp pumps. The lift station has a firm capacity of 350 gpm.

Clayton Lift Station: The Clayton Lift Station is located at 210 Clayton Street, Dayton, TX 77535. The lift station has a 9-ft by 8-ft footprint with two 10 hp pumps. The lift station has a firm capacity of 380 gpm.

Burger King Lift Station: The Burger King Lift Station is located at 174 N Cleveland, Dayton, TX 77535. The lift station is 6-ft in diameter with two 3 hp pumps. The lift station has a firm capacity of 165 gpm.

Houston at Cleveland Lift Station: The Burger King Lift Station is located at 290 W Houston, Dayton, TX 77535. The lift station has a 6-ft by 4-ft footprint with two 15 hp pumps. The lift station has a firm capacity of 55 gpm.

Highway 146 Lift Station: The Highway 146 Lift Station is located at 5990 S Highway 146, Dayton, TX 77535. The lift station 8-ft in diameter with two 18 hp pumps. The lift station has a

firm capacity of 950 gpm.

Kimmie Brown Lift Station: The Kimmie Brown Lift Station is located at 2280 S FM 1409, Dayton, TX 77535. The lift station 8-ft in diameter with two 5 hp pumps. The lift station has a firm capacity of 770 gpm.

Prater Lift Station: The Prater Lift Station is located at 1704 Prater, Dayton, TX 77535. The lift station is 6-ft in diameter with two 10 hp pumps. The lift station has a firm capacity of 100 gpm.

Luke Lift Station: The Luke Lift Station is located at 900 Luke Street, Dayton, TX 77535. The lift station is 5-ft in diameter with two 3 hp pumps. The lift station has a firm capacity of 125 gpm.

Southeast Lift Station: The Southeast Lift Station is located at 940 E Houston, Dayton, TX 77535. The lift station is 8-ft in diameter with two 30 hp pumps. The lift station has a firm capacity of 800 gpm.

Daniel Park Lift Station: The Daniel Park Lift Station is located at 3299 FM 1008, Dayton, TX 77535. The lift station is 6-ft in diameter with two 2 hp pumps. The lift station has a firm capacity of 38 gpm.

Cherry Creek Lift Station: The Cherry Creek Lift Station is located at 1520 1/2 Cherry Creek, Dayton, TX 77535. The lift station is 8-ft in diameter with two 30 hp pumps. The lift station has a firm capacity of 549 gpm.

Jamison Lift Station: The Jamison Lift Station is located at 586 Jamison, Dayton, TX 77535. The lift station is 6-ft in diameter with two 5 hp pumps. The lift station has a firm capacity of 300 gpm.

Austin Lift Station: The Austin Lift Station is located at 100 Austin Street, Dayton, TX 77535. The lift station is 4-ft in diameter with two 3 hp pumps. The lift station has a firm capacity of 375 gpm.

Dayton Park Apartment Lift Station: The Jamison Lift Station is located at 4490 N Cleveland, Dayton, TX 77535. The lift station is 5-ft in diameter with two 10 hp pumps. The lift station has a firm capacity of 420 gpm.

Prison Lift Station: The Prison Lift Station is located at 4140 FM 686, Dayton, TX 77535. The lift station has a 10-ft by 8-ft footprint with two 10 hp pumps. The lift station has a firm capacity of 958 gpm.

Overpass Lift Station: The Overpass Lift Station is located at 6099 N Cleveland, Dayton, TX 77535. The lift station is 9-ft in diameter with three 34 hp pumps. The lift station has a firm capacity of 1,000 gpm.

**Emergency Contact Information:**

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|-------------------------------------|---|
| <b>Primary Point of Contact</b>     | Roy Rodriguez<br>(936) 258-2354                       |
| <b>Alternative Point of Contact</b> | Tywon St. Romain<br>(936) 258-2354                    |
| <b>Utility Mailing Address</b>      | City of Dayton<br>117 Cook Street<br>Dayton, TX 77535 |