

**MINUTES OF THE BOARD OF DIRECTORS' PUBLIC HEARING AND MEETING
GREATER TEXOMA UTILITY AUTHORITY**

MONDAY FEBRUARY 19, 2018

**AT THE ADMINISTRATIVE OFFICES
5100 AIRPORT DRIVE
DENISON TX 75020**

Members Present: Ken Brawley, Scott Blackerby, Matt Brown, Donald Johnston, Mark Kuneman, Brad Morgan, and Stanley Thomas

Members Absent:

Staff: Drew Satterwhite, Carolyn Bennett, Debi Atkins and Velma Starks

General Counsel: Mike Wynne, Wynne and Smith

Bond Counsel: Kristen Savant, Norton Rose Fulbright

Visitor: Tom Gooch, Freese and Nichols, Inc.
David Gattis, Freeman-Millican, Inc.
George Rowland, former Board Member
Donald Skelton, former Board Member
Jeannie Anderson, Gunter Council Member
Don Anderson
Brooke Blackerby

Public Hearing

I. Call to Order

President Morgan called the public hearing to order at 12:30 p.m.

II. Public Hearing to discuss City of Princeton Proposed Water System Improvements Project, Review Draft Environmental Information Document, and discuss the potential impacts of the proposed project and alternatives to the proposed project was presented by Carolyn Bennett.

This Public Hearing is being held to discuss the City of Princeton proposed water system improvements project, with one of the purposes of the hearing being to discuss the potential impacts of the project and alternatives to it.

Notice of this Public Hearing was placed in the local newspaper in accordance with Texas Water Development Board guidelines (McKinney Courier/Gazette - newspaper of general circulation within the project area).

A. General Information

1. Funding Source – TWDB DWSRF
2. Project Engineer: Todd Strouse, P.E., Kimley-Horn
3. Total Estimated Project Costs - \$15,200,000
4. Project Phases
 - a. Planning
 - b. Acquisition
 - c. Design
 - d. Construction

B. Description of existing facilities:

Dogwood Pump Station Site facilities consisting of:

1. One (1) 2 MG ground storage tank
2. Two (2) 2 MGD pumps
3. Two (2) 4 MGD pumps

Monte Carlo Pump Station Site facilities consisting of:

1. One (1) .1 MG ground storage tank
2. Two (2) .72 MGD pumps

In total, the existing City of Princeton Water System has 13.44 MGD in total pumping capacity, and 3.1 million gallons of total water storage.

City of Princeton's average daily use in 2017 was 1,262,449 gallons, with peak daily use 2,719,000 gallons. Peak/average ratio was 2.15.

C. Project Location

Adjacent to existing facilities, along U.S. Hwy 380 and Forest Grove in Princeton

D. Project need and purpose

Proposed project addresses need for replacement of substandard equipment. Existing ground storage tank and pump station at the Monte Carlo Pump Station Site are in need of replacement. The proposed facilities will address the system's inability to provide the city with system storage availability and pumping capacity. Currently the City only has eight hours of storage, which is unacceptable and only achieves 67% of the engineer's recommendation for storage capacity. Fire flow capacity will not be met in the current system without the proposed project. The City currently has two pump stations where they receive their wholesale water supply. Greater than 90% of the City's storage capacity is accounted for in the Dogwood Pump Station, the facilities that are not being replaced.

E. Project Description – Preferred Alternative

1. One (1) 4 MG ground storage tank
2. Two (2) 4 MGD pumps
3. One (1) 7 MGD pump
4. Construction costs estimated at \$11,165,307
5. Design year 2025
6. Design population 21,279
7. Proposed project requires off-site disposal of soil, which will likely be disposed of by the contractor either at a landfill to be used as cover soil, or on private property needing fill dirt.

F. Project Components – Preferred Alternative

1. 4.0 MG ground storage tank
2. Yard piping and water pipeline to North Texas Municipal Water District delivery line
3. Site work (grading, paving, foundations, fencing, etc.)
4. Pump Station Building
5. Mechanical Pumps
6. Electrical/SCADA/Instrumentation
7. Plumbing/HVAC

G. Population:

Current: 14,158

Anticipated in 20 years: 35,327

Project will not service the entire population increase.

H. Project Schedule

1. Anticipated completion of environmental review: April 2018
2. Completion of acquisition: October 2017
3. Completion of Permitting: May 2018
4. Completion of Design: May 2018
5. Start of Construction: June 2018
6. Completion of Construction: January 2020

I. Project Costs:

\$15,200,000

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| a. Construction | \$11,165,307 |
| b. Basic Engineering | \$975,000 |
| c. Environmental | \$5,100 |
| d. Fiscal Services | \$484,562 |
| e. Water Conservation Plan | \$500 |
| f. Land/Easements/Admin/Proj. Legal Exp./Insp./Const. Mgmt., Testing, etc. | \$613,500 |
| g. Contingencies | \$1,956,031 |

J. Other projects in area: There are no known TxDOT or other construction projects in the proposed project area

K. No-Action Alternative

