



City of Norman, OK

Municipal Building
Council Chambers
201 West Gray
Norman, OK 73069

Master

File Number: GID-1415-39

File ID: GID-1415-39

Type: Permits

Status: Consent Item

Version: 1

Reference: Item No. 11

In Control: City Council

Department: Utilities Department

Cost:

File Created: 10/31/2014

File Name: ODEQ Water Line Permit

Final Action:

Title: SUBMISSION OF WATER LINE PERMIT NO. WL-000014140677 ISSUED BY THE STATE OF OKLAHOMA DEPARTMENT OF ENVIRONMENTAL QUALITY (ODEQ) FOR THE ROBINSON WATER TOWER TANK MIXER PROJECT.

Notes: ACTION NEEDED: Motion to acknowledge receipt of the permit and direct the filing thereof.

ACTION TAKEN: _____

Agenda Date: 11/25/2014

Agenda Number: 11

Attachments: Text File Permit.pdf, DEQ Permit.pdf

Project Manager: Chris Mattingly, Water Treatment Plant Supt.

Entered by: chris.mattingly@normanok.gov

Effective Date:

History of Legislative File

Ver- sion:	Acting Body:	Date:	Action:	Sent To:	Due Date:	Return Date:	Result:

Text of Legislative File GID-1415-39

Body

BACKGROUND: On February 10, 2014, the Norman Utilities Authority staff utilized the services of Garver, LLC under the on-call Contract No. K-0910-54 to provide engineering services for the Robinson Tower Tank Mixer project. Once complete, the project will allow improved mixing of the water in the water tower which will aid the water quality. Tanks that are not well mixed can lead to low chlorine residuals and an increased chance of forming unwanted by-products from the chloramines. As part of this project, the water quality is being sampled to establish a baseline of the water quality before the project. After the project is complete, the water will be re-sampled to determine improved effects. If successful, staff will possibly expand the program to 3 of the other tanks within the distribution system.

DISCUSSION: Garver prepared plans and specifications for the tank mixer construction. The Department of Environmental Quality approved the permit on September 29th, 2014, and staff has the permit in hand. The bid, contract, and bonds for this project are scheduled to be approved by the Norman Utilities Authority on November 25, 2014.

RECOMMENDATION: Staff recommends that receipt of ODEQ Permit No. WL000014140677 issued September 29, 2014 be noted and made a matter of permanent record in the minutes of the Norman Utilities Authority/City Council.