

City Council Regular Meeting

March 11, 2025

LCRA Water Conservation Grant

Discuss and consider action: Resolution No. R2025-17

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF BURNET, TEXAS, AUTHORIZING THE SUBMITTION OF A WATER CONSERVATION GRANT APPLICATION TO LCRA AND EXCECUTION OF THE AWARD CONTRACT

the life months





Information



City is implementing new metering system technology.



Council has approved \$140K funding.



LCRA is offering a water conservation grant for which the City can qualify up to \$67K.



Grant used to replace 500 meters, install cellular meter reading system, and replace 300 modules





Existing Water Meter System

About 2900 meters.

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Meter Read use a Honeywell V3 antenna to communicate with **Electric Meter**

Electric Meter then sends to the gatekeepers which then send to the cloud.

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A third-party software is used to convert the data into the billing software

SMART

METERS





Improving the System



Replace 500 meters and 300 modules.



Install cellular system: each meter speaks to the cloud



Implement a customer portal: Customers can see their water usage live & get leak notifications





Questions?

Recommendation

• Staff recommends approval of the Resolution No. R2025-17

