

## Water Source Options

1. Per the estimated growth the City of Manor will require at least an additional 0.2 MGD of water supply in late 2022 or early 2023 to meet the estimated demand. The City will require at least an additional 2.0 MGD of water by 2029 to meet the estimated demand. Currently the City receives water from EPCOR and the City of Austin in addition to the City's wells.
  - a. The City is looking into other possible sources for water to address future needs. Below are the estimated yearly costs for the additional 2.0 MGD supply from City of Austin, EPCOR and SWWC. A fourth option is to construct a new well field and water plant for the City.
2. Possible Water Source options:
  - a. City of Austin
    - i. The wholesale rate is currently set at \$5.09 per 1,000 gallons. This rate is adjusted periodically by the City of Austin City Council.
    - ii. Based on the current wholesale rate the additional 2.0 MGD would cost the City of Manor approximately \$3,700,000 per year.
  - b. EPCOR
    - i. The additional 2.0MGD would cost the City of Manor approximately \$3,200,000 per year.
    - ii. The MUDs have decided to pursue an agreement with EPCOR to provided water service to them.
    - iii. The service to the MUDs would come from a second line that EPCOR plans to install.
  - c. SWWC
    - i. Due to costs this option is off the table.
  - d. City of Manor Wells and Water Plant Construction
    - i. This is not a viable option due to costs and MUDs not being taken over by the City.
  - e. Gatehouse
    - i. The MUDs have decided against this option for their additional water use which means there is not a viable project that would allow for them to serve the City of Manor.