

Infrastructure & Development Committee

| DEPARTMENT: | Public Works |
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FROM: Errick Thompson, Director

MEETING: May 21, 2025

SUBJECT:

Receive a report, hold a discussion, and provide staff direction on the Alternate Water Supply Feasibility Study. (*Staff contact: Errick Thompson, Director of Public Works*)

SUMMARY:

The FY23-24 City of Burleson Strategic Plan created a vision for Burleson over the next 15 years. Focus Area 2 of the plan centers on the desire to create a dynamic and preferred city through managed growth. Goal 5 within this focus area focuses on ensuring future water supply needs of the city.

This goal is partially achieved through the partnership with the City of Fort Worth to design and build a new, larger pipeline from IH-35W to the expanded Industrial Boulevard Pump Station and the corresponding amendment to the Wholesale Water Agreement with the City of Fort Worth approved by both cities in December 2023.

The study of long-range water supply strategies complements the preceding initiatives by exploring potential sources of future water supplies and identifying the most viable options for further consideration.

In May of 2024, City Council approved a professional services contract with Birkhoff, Hendricks & Carter, LLP to perform this study including:

- Data collection and synthesis to project Burleson's water supply needs profile
- Preliminary evaluation of potential treated, groundwater, and raw water sources
- Mid-point review update and report
- Extensive meetings with other entities
- Final report and presentation

This presentation provides an update on the analysis and seeks the committee's feedback on next steps.

RECOMMENDATION: N/A

PRIOR ACTION/INPUT (Council, Boards, Citizens):

May 20, 2024 – City Council approved a professional services contract with Birkhoff, Hendricks & Carter, LLP in the amount of \$166,788 to perform the Alternate Water Supply Feasibility Study.

REFERENCE: N/A

FISCAL IMPACT: N/A

STAFF CONTACT:

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