



**PUBLIC SERVICE BOARD MEETING
AGENDA ITEM
REGULAR MEETING
Wednesday, September 10, 2025**

SUBJECT

Professional Engineering and Hydrogeologic Services for Dell City Water Importation – Part 2A Project

BACKGROUND

The existing groundwater model of the Dell City water importation groundwater model was developed in 2008. In 2016, the Texas Water Development Board adopted an official model to be used for the Dell City area, which provided a more robust computational tool. Through the 2024 agreement with William R. Hutchison, the consultant began work to update the 2008 Dell City water importation groundwater model using the most current available data and tools. The 2024 agreement ended in July 2025, but additional work is needed to continue to update the groundwater model. This information will assist EPWater to continue to plan for the future groundwater importation project.

PRIOR PSB ACTION

- On May 8, 2024, the Public Service Board approved a professional engineering and hydrogeologic services contract with William R. Hutchison, Ph.D., P.E., P.G., for the Dell City Water Importation Project – Part 2, in the amount of \$535,000, with an additional \$65,000 authorized for future task orders or amendments.

UTILITY KPI ALIGNMENT

Total Water Supply

EVALUATION PROCESS

William R. Hutchison, Ph.D., P.E., P.G., (Dr. Hutchison) has been an independent groundwater consultant since 2012 and has over 40 years of experience as a groundwater hydrologist. His previous work experience includes being a Water Resources Manager for El Paso Water Utilities and Director of the Groundwater Resources Division of the Texas Water Development Board. Dr. Hutchison has extensive experience in the development and application of groundwater flow and transport models. His current and previous work has included quantifying the impacts of groundwater pumping on spring flow, induced stream flow, and captured subsurface outflow. Dr. Hutchison completed the Dell City Water Importation groundwater model in 2008. Dr. Hutchison remains the most qualified person to perform this task in accordance with Chapter 2254 of the Government Code, building upon the work he has previously completed in an earlier phases of the project.

FINANCIAL IMPLICATIONS

Sufficient funds are available in Account Number 7720, this expenditure is part of the FY2025-26 budget.

PROPOSED ACTION REQUESTED

Consider and approve a professional engineering and hydrogeologic services contract for the Dell City Water Importation Project – Part 2A, with William R. Hutchison, Ph.D., P.E., P.G., for the groundwater model update in the amount of \$300,000 for a term of two years.

SUPPORTING DOCUMENTATION PROVIDED

- None