



City of San Antonio

Agenda Memorandum

File Number:

Agenda Item Number: 1

Agenda Date: June 13, 2024

In Control: City Council Special Meeting

DEPARTMENT: Finance Department

DEPARTMENT HEAD: Troy Elliott

COUNCIL DISTRICTS IMPACTED: Citywide

SUBJECT:

SAWS 2024 Water Management Plan

SUMMARY:

Briefing by the San Antonio Water System (SAWS) on the Draft 2024 Water Management Plan which serves as a roadmap for forecasting and planning the community's long-term water security through 2075.

BACKGROUND INFORMATION:

In 2000, SAWS was 100 percent reliant upon the Edwards Aquifer to meet the potable water needs of San Antonio. Since that time, SAWS has developed a robust diversified water supply portfolio to ensure a sustainable, reliable water supply during times of drought, increased resilience in managing climate-related impacts, and the community continues to embrace a water conservation ethic.

2022 was the second driest year on record in San Antonio with 11.51 inches of rain and a 26.68% critical period reduction on SAWS Edwards Aquifer supply while 2023 was the hottest year on record with 75 days over one hundred degrees and a 35.81% critical period reduction on SAWS Edwards Aquifer supply. Due to SAWS development of a diversified water portfolio with 13 water

supply projects from seven water sources, SAWS water management has proven extremely resilient, however, planning and further execution always remains a critical activity of SAWS and the community.

The initial development efforts of the 2024 Water Management Plan were briefed to the CoSA Municipal Utilities Committee September 2022 and January 2023.

SAWS 2024 Water Management Plan, including supply and demand efforts as implemented, ensures sustainable and affordable water security for San Antonio through 2075 for our growing community.

ISSUE:

SAWS will provide a briefing on the Draft 2024 Water Management Plan.

ALTERNATIVES:

This item is for briefing purposes only.

FISCAL IMPACT:

This item is for briefing purposes only.

RECOMMENDATION:

This item is for briefing purposes only.