



# City of San Antonio

## Agenda Memorandum

**File Number:**  
**{{item.tracking\_number}}**

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**Agenda Item Number:** 1

**Agenda Date:** May 25, 2022

**In Control:** Conservation Advisory Board Meeting

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**DEPARTMENT:** Parks & Recreation Department

**DEPARTMENT HEAD:** Homer Garcia III

**COUNCIL DISTRICTS IMPACTED:** Citywide

**SUBJECT:**

Briefing on Leon Creek Watershed Water Quality Model and Analysis: San Antonio River Authority

**SUMMARY:**

Dr. Sheeba Thomas Dominguez, Senior Technical Engineer w/San Antonio River Authority, will provide an overview of a recently completed model and analysis of the Leon Creek watershed. This comprehensive water quality (WQ) model can assist in better understanding where improvement measures need to be focused and where strategic conservation is needed in order to bring watersheds in compliance with the stream standards as development progresses.

**BACKGROUND INFORMATION:**

Dr. Sheeba Thomas Dominguez, Senior Technical Engineer w/San Antonio River Authority, will provide an overview of a recently completed model and analysis of the Leon Creek watershed. This comprehensive water quality (WQ) model can assist in better understanding where

improvement measures need to be focused and where strategic conservation is needed in order to bring watersheds in compliance with the stream standards as development progresses.

**ISSUE:**

Dr. Sheeba Thomas Dominguez, Senior Technical Engineer w/San Antonio River Authority, will provide an overview of a recently completed model and analysis of the Leon Creek watershed. This comprehensive water quality (WQ) model can assist in better understanding where improvement measures need to be focused and where strategic conservation is needed in order to bring watersheds in compliance with the stream standards as development progresses.

**FISCAL IMPACT:**

There is no fiscal impact associated with this item.

**ALTERNATIVES:**

None.

**RECOMMENDATION:**

This is a briefing item only.