

Meeting Date: September 25, 2025 Agenda Type: Action Items

From: Michael Short, P.E. Reviewed by: Michael Short, P.E.

Director of Engineering Director of Engineering

**Submitted by:** Mark Steelman **Approved by:** Ryan Kelso

Chief Operations Officer Chief Executive Officer

**RECOMMENDED ACTION:** Discuss and Consider Receiving the 2025 Water Resource Plan

Prepared by Arcadis U.S., Inc., Dated August 2025

#### **BACKGROUND**

In 2018, New Braunfels Utilities ("NBU") completed its first formal water resource plan. A water resource plan is a planning document used to help manage our water supply needs now and into the future.

In response to changes in water demand driven by our growth and the significant effort to obtain additional water supplies since 2018, we have rewritten the entirety of the 2018 Water Resource Plan. The 2025 Water Resource Plan ("WRP"), prepared by Arcadis U.S., Inc., is the culmination of three years of effort focused on stewardship and resiliency.

The 2025 Water Resource Plan outlines:

- Our progress since our 2018 WRP
- NBU's current and projected water supply portfolio
- Historical and forecasted water demand trends
- Conclusion and Recommendations

This plan will serve as a guide for our long-term water supply decisions and help ensure a resilient water supply for our service area for the next 50 years.

In August 2025, the New Braunfels Utilities ("NBU") Board of Trustees heard a presentation on the 2025 Water Resource Plan ("WRP"), prepared by Arcadis U.S., Inc

This item is before the Board for action to discuss and consider receiving the 2025 Water Resource Plan prepared by Arcadis U.S., Inc., dated August 2025. The item is being presented given the substantial influence the WRP has on shaping future water supply needs.

### FINANCIAL IMPACT

The 2025 Water Resource Plan has no direct financial impact. However, some recommendations in the WRP may require separate Board action at a later date.

# LINK TO STRATEGIC PLAN

# Stewardship

#### **EXHIBITS**

1. 2025 Water Resource Plan (Arcadis, August 2025)