



# Council Agenda Summary

June 6, 2023

Key Staff Contact: Sean Chambers, Water & Sewer Director

**Title:**

Consideration of a Resolution to adopt the 2023 Water & Sewer Department Integrated Water Resource Plan

**Summary:**

The City of Greeley aims to become the city of choice for people to work, play and live their best life in Northern Colorado. That vision requires robust and resilient city services, and well-planned infrastructure and water resources. Since 2019, the Water & Sewer Dept. has undertaken several master plans for the water distribution system, non-potable irrigation systems, wastewater treatment facilities, the wastewater collections system, and the water conservation program. Over the past 20 months, the utility’s water resource and engineering staff have been working with a team of expert consulting engineers and hydrologist on a data driven, industry best practice, scenario-based planning effort know as an Integrated Water Resource Master Plan or IWRP. In the practice of professional Water Resource Engineering, an IWRP is a holistic, long-range evaluation of a water system that integrates the various sources of supply, water rights, storage assets, connecting infrastructure, operational limits/ conditions, and water demands. The City of Greeley’s 2023 IWRP plan is a comprehensive update to the city’s 2003 Water Resource Master Plan and provides an objective modern framework of planning for a range of variable future conditions and different supply and demand characteristics that help to define those possible futures.

**Fiscal Impact:**

Does this item create a fiscal impact on the City of Greeley?	No
Is there grant funding for this item?	No

**Legal Issues:**

Section 17-7 of the City Charter obligates the Water and Sewer Board to develop and submit long range plans for water improvements to City Council for approval.

**Other Issues and Considerations:**

The Greeley Water & Sewer Board unanimously approved and recommended to City Council the 2023 Integrated Water Resource Plan (IWRP).

*Strategic Focus Area:*



**Infrastructure and Mobility**



**High Performance Government**

*Decision Options:*

- 1) Approve the Integrated Water Resources Plan by Resolution as provided in the packet
- 2) Amend and approve if there are changes that Council recommends
- 3) Denial of the adoption for the IWRP with guidance to Manager and Staff

*Council's Recommended Action:*

A motion to approve the Resolution to adopt the 2023 Integrated Water Resource Plan.

*Attachments:*

Resolution to Adopt the 2023 IWRP  
IWRP Report – Executive Summary  
IWRP Report  
Presentation