



# City Council Report

**Date:** July 1, 2024  
**To:** City Council  
**Through:** Marc Heirshberg, Deputy City Manager  
**From:** Christopher Hassert, Water Resources Department Director  
**Subject:** The Mesa City Code for Municipal Water System.

## **Purpose and Recommendation**

The Council is requested to approve the proposed revised Title 8, Chapter 10 of Mesa's City Code as presented.

## **Background/Discussion**

In 2019, the Water Resources Department first introduced Title 8, Chapter 10 regarding the City's Municipal Water System for adoption. In particular, the Code as adopted had specific provisions regarding customers with large water use demands.

In the period since, staff has gained knowledge and experience with respect to these potential customers and has identified revisions and improvements to this Chapter of the City Code. The proposed City Code amendments enable the City to better manage water supplies and address customers with current or projected large water demands.

The proposed amendments include revised definitions, lowering the threshold that triggers the requirements regarding large customers (the "Demand Ceiling"), providing clarification regarding requirements for large customers to transfer third party water rights in the form of long-term storage credits to Mesa, and establishing a permit system to streamline the process. In particular, The Section 8-10-9 lowers the Demand Ceiling from the existing 500Kgal or 550 acre feet (AF) annually to 300Kgal average day demand or 330 AF in a rolling 12-month average. An acre foot of water is equal to approximately 326,000 gallons.

## **Alternatives**

The Council may choose not to approve the Proposed revisions to City Code. In this case, the City would not lower the Demand Ceiling and would keep the existing {00528382.2}

requirements and process regarding large customers.

**Fiscal Impact**

The Water Resources Department does not anticipate the City will incur additional fiscal impacts from the proposed City Code revisions.

**Coordinated With**

The development of the City Code revisions was coordinated with the City Attorney's Office.