

City Council Staff Report

Date:

December 6, 2023

Applicant:

Mapleton City Public Works

Location:

NA

Prepared By:

Rob Hunter, City Engineer/
Public Works Director

Public Hearing:

Yes

Attachments:

2023 Public Works
Design Standards

REQUEST

Approve the Public Works Design Standards as prepared by the Mapleton City Public Works Department, containing standards and requirements for both private development and public projects in Mapleton City.

BACKGROUND & DESCRIPTION

Utah municipalities are required by Utah Code to have their adopted development requirements posted on their website. These can be adopted straight into City code, or they can be documents adopted by reference. One common practice for municipal Public Works Departments is to develop a manual of design standards that developers and their engineers can reference. For Mapleton City, some public works-related criteria is included in code. Other criteria is detailed in the American Public Works Association (APWA) Manuals of Standard Plans and Standard Specifications, which Mapleton City has adopted by reference. Mapleton City Public Works has also revised some of the APWA standard plans to reflect city-specific criteria. These plans have been previously adopted and are currently on the City website.

EVALUATION

The Public Works Department has prepared the Public Works Design Standards, containing standards and requirements for both private development and public projects in Mapleton City. This document includes:

- Written criteria for streets, storm drain, sanitary sewer, culinary water, and pressurized irrigation.
- Table of Contents for Standard Plans, showing which APWA Standard Plans Mapleton adopts by reference, which are not used in Mapleton, and which plans Mapleton has revised.
- The Mapleton Standard Plans that the City has revised from APWA.
- A section for Standard Specifications that Mapleton City may chose to revise from the APWA standard and adopt for City use in the future.

RECOMMENDATION

Approve the Public Works Design Standards as prepared by the Mapleton City Public Works Department.