Water & Sewer Agenda Summary

Date: November 16, 2022

Key Staff Contact: Dena Egenhoff

<u>Title</u>: Update on Section 6 – Landscape and Irrigation Criteria

<u>Summary</u>: The City of Greeley Water and Sewer Department is updating the current engineering design criteria from 2008 with new standards to accommodate new technologies, techniques, and materials. The City of Greeley is growing rapidly and updating the design standards will assist in development and ensure quality utility infrastructure into the future. This will encapsulate land use to embrace long-term water conservation. Sections 1-6 of the updated design criteria for the potable water distribution, sanitary sewer collection, non-potable irrigation system, and landscape & irrigation will guide developers and engineers in expanding and connecting to the City's utilities.

The Water and Sewer Department has worked diligently to coordinate with other internal departments including Planning and Zoning, Engineering Development Review, Culture, Parks, and Recreation, and Forestry for consistency within Section 6. Public outreach and engagement started with a presentation and discussion with the Builders, Realtors, & Developer group in July of 2021 and continued until November 2022. We have received comments and questions from engineers, developers, designers, and specific industry focused professionals such as landscape and irrigation specialists.

After review and input from the Planning Commission in March and November of 2022, and meetings with Planning and Zoning and Engineering Development Review, minor changes will be incorporated including:

- Soil amendments
- Mulch
- Removal of minor details from these criteria to checklists used during pre-planning sessions and engineering development reviews
- Adding specification on irrigation equipment
- Minor clarifications and reference materials updates.

Attachments: None