



TOWN OF ERIE

645 Holbrook Street
Erie, CO 80516

Board of Trustees

Board Meeting Date: 6/22/2021

File #: 21-254, **Version:** 1

SUBJECT: STAFF REPORT

Public Works Monthly Report

DEPARTMENT: Public Works

PRESENTER: Todd Fessenden, Public Works Director

STAFF RECOMMENDATION:

Information only

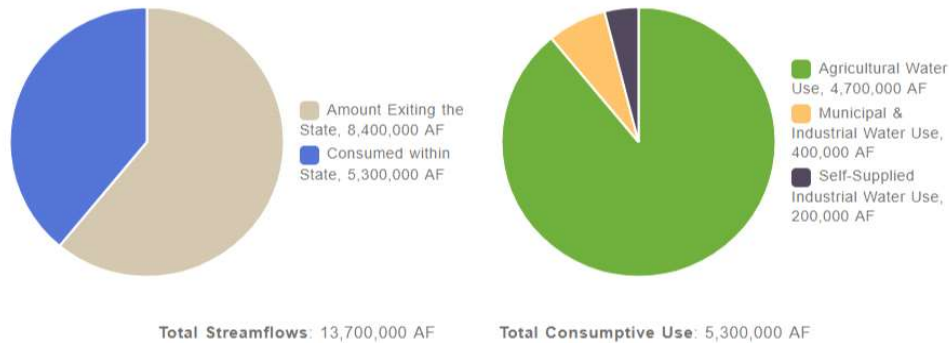
SUMMARY AND BACKGROUND OF SUBJECT MATTER:

The Public Works Monthly Report includes Capital Improvement Project updates and other significant Public Works related activity.

The Water Treatment and Water Reclamation graphs depict the monthly production averages and the average per capita usage, based on the population within the system at the Lynn R. Morgan Water Treatment Facility and the North Water Reclamation Facility from 2018 - 2021.

Also included are plant treatment capacities, permit limits, peak demand data, as well as pertinent weather information for the same period. The updated chart below comes from Colorado Water Plan and represents consumptive use (water permanently removed from immediate water environment) by each sector, and therefore are lower than total water withdrawn or diverted.

Colorado Consumptive Water Use



Charts recreated from Colorado Water Plan (2015). Note that figures represent consumptive use (water permanently removed from immediate water environment) by each sector, and therefore are lower than total water withdrawn or diverted.

Board Priority(s) Addressed:

- ✓ Attractive Community Amenities
- ✓ Prosperous Economy
- ✓ Well-Maintained Transportation Infrastructure
- ✓ Safe and Healthy Community
- ✓ Effective Governance
- ✓ Environmentally Sustainable
- ✓ Fiscally Responsible

ATTACHMENTS:

1. Monthly Report