



TO: Fruita City Council and Mayor

FROM: Kimberly Bullen, Public Works Director

DATE: April 1, 2025

AGENDA TEXT: PRESENTATION - Mesa County Regulatory Programs Update – Carrie Gudorf and Joshua Martinez

BACKGROUND

Carrie Gudorf, Mesa County Regulatory Programs Manager and Joshua Martinez, Stormwater Coordinator, are here to present an update on the Mesa Regulatory Programs. This division manages, administers, and executes all aspects of the Municipal Separate Storm Sewer Systems (MS4) Permit. In March 2020, the City of Grand Junction, City of Fruita, and Town of Palisade entered into an Intergovernmental Agreement with Mesa County. Effective April 1, 2020, the Stormwater Division is responsible for providing consolidated services to entities within its jurisdictional boundaries necessary for compliance with the Colorado Discharge Permit System (CDPS) Municipal Separate Storm Sewer System (MS4) Stormwater Phase II regulations.

The primary function of the Stormwater program is to minimize pollutants transported by stormwater runoff into the storm sewer system and subsequent receiving waters. The Stormwater program provides public education regarding stormwater quality and pollution prevention, administers stormwater quality permits, monitors construction site erosion and sediment control, and assists with response to spills and illegal dumping into the storm sewer system.

Mesa County and participating jurisdictions are working with a consultant to update the Stormwater Management Manual (SWMM), which was last revised in 2008.

Additionally, Carrie Gudorf will provide an update on the water quality effort for both Adobe Creek and Leach Creek, tributaries to the Colorado River and the sampling that is occurring. Both creeks are listed on the 303(d) list for impairment for recreational use and are impaired by E. coli, total recoverable iron and selenium. The City of Fruita is currently participating in the sampling efforts of these two tributaries to understand the microbial source tracking (MST) in order to determine the best management practices that could improve water quality.

Joshua Martinez will provide an update on the changes to the MS4 enforcement mechanism and the collaboration with the City of Fruita's Community Development Department to ensure stormwater compliance in construction projects.