

Capitola City Council

Agenda Report



Meeting: February 22, 2024

From: Public Works Department

Subject: Zone 5 Drainage Master Plan Update

Recommended Action: Receive report.

Background: Santa Cruz County, the City of Capitola and the Zone 5 Flood Control and Water Conservation District (Zone 5) work to protect local water resources by managing creeks and streams, cleaning up trash and pollution, and managing storm drains to minimize flooding. In June 2020 the Zone 5 Board of Directors approved a contract with Schaaf and Wheeler, Consulting Civil Engineers, to complete the District's Drainage Master Plan Update.

Discussion: Schaaf and Wheeler and their consulting team have prepared the Draft Zone 5 Master Plan Update and will be providing a presentation during this meeting. The draft update includes an evaluation of regional storm drain facilities within Zone 5, recommended capital improvement projects (CIP), and recommended operations and maintenance (O&M) plans.

The recommended CIP includes an extensive list of projects that address system maintenance, structural, and capacity deficiencies and that consider potential climate change impacts. The recommended O&M Plan is robust and emphasizes preventative actions. Implementation of the recommended CIP and O&M Plan will require additional resources (potentially including funding, personnel, and property rights).

Staff from the District and the City of Capitola have reviewed this draft and find it is an appropriate basis for completing the Stormwater Fee Study and election process. The Stormwater Fee Study and election process are anticipated to occur in 2024. Based on the results of the Stormwater Fee Study and election process the District and City of Capitola staff will work with the consultants to adjust the draft and present a Final Zone 5 Master Plan Update that can reasonably be supported.

During their January 30, 2024 regular meeting, the Zone 5 Board of Directors voted to approve and accept the Draft Zone 5 Drainage Master Plan and directed District staff to work with County Public Works, the City of Capitola, Schaaf and Wheeler Consulting Engineers, and their sub-consultants to complete Stormwater Fee Study including completing an election following the Proposition 218 proceedings to support and finalize the Draft Zone 5 Drainage Master Plan.

Fiscal Impact: There are no financial impacts associated with the approval and acceptance of the Draft Drainage Master Plan Update Report.

Attachments:

1. Draft Master Plan Zone 5 - Flood Control and Water Conservation District

Report Prepared By: Jessica Kahn, Public Works Director

Reviewed By: Julia Gautho, City Clerk

Approved By: Jamie Goldstein, City Manager