



AGENDA SUMMARY EUREKA CITY COUNCIL

TITLE: Sea Level Rise Vulnerability and Capital Improvement Project
Adaptation Plan - Presentation

DEPARTMENT: Public Works

PREPARED BY: Jesse Willor, City Engineer

PRESENTED FOR: Action Information only Discussion

RECOMMENDATION

1. Receive an informational presentation on the recently completed Sea Level Rise Vulnerability and Capital Improvement Project Adaptation Plan.

FISCAL IMPACT

No Fiscal Impact Included in Budget Additional Appropriation

COUNCIL GOALS/STRATEGIC VISION

- Sea Level Rise adaptation

DISCUSSION

The City of Eureka's shoreline and landward areas will become increasingly vulnerable to sea level rise (SLR) and other climate-related processes. Previous SLR studies of the City's infrastructure by ESA (2019) and GHD (2020) focused on long-term SLR projections and vulnerabilities, which are significant. However, there is time to plan, fund, and implement adaptation strategies in response to these processes, beginning with efforts to improve the resilience of the City's infrastructure. This presentation will provide an overview of the technical memorandum which was developed to support the City's need to develop a phased climate adaptation plan, tailored to planning for coordinated implementation of projects for the City's roads, trails, water, sewer and drainage infrastructure within the Coastal Zone.

REVIEWED AND APPROVED BY:
Attorney

- City
- City Clerk/Information Services
- Community Services
- Development Services
- Finance
- Fire
- Personnel
- Police
- Public Works