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**Humboldt Bay Harbor,
Recreation and Conservation
District**
(707) 443-0801
P.O. Box 1030
Eureka, California 95502-1030



October 20, 2023

**HUMBOLDT BAY HARBOR, RECREATION, AND CONSERVATION DISTRICT
NOTICE OF APPLICATION**

NOTICE IS HEARBY GIVEN that the City of Eureka (City) applied for a Harbor District permit for the Flood Reduction and Sea Level Rise Resiliency Project (Permit Application 2023-06). The application was accepted for filing by the Harbor District Board on October 12, 2023. This notice is being given consistent with District Ordinances and the Harbors and Navigation Code. Staff will follow standard procedures to review and evaluate the project. Following that analysis, the permit will go before the Board for a decision for or against approval.

The overall Flood Reduction and Sea Level Rise Resiliency Project (Project) includes the replacement of undersized storm drain piping and culverts, installation of tide gates to manage flows and limit salt water intrusion into the stormwater system, construction of Low Impact Development (LID) features including rain gardens, and limited earthwork within Palco Marsh to increase stormwater storage capacity. The Project would also include the installation of trash capture devices in multiple locations in central and western areas of the City to reduce the amount of pollution that could potentially enter Humboldt Bay. The one project area located within Harbor District jurisdiction is Palco Marsh. The nearest cross streets are Del Norte St. and Railroad Ave. Enhancements to the existing muted tidal system at Palco Marsh include channel excavation and replacement of the existing hydraulic conveyance structure between the marsh and Humboldt Bay with larger capacity culverts and adjustable flap gates. The new culverts and tidal channel would increase the lower tidal range, match existing tidal inundation duration, store peak water levels within the marsh area and avoid offsite flooding, enhance sediment exchange from the Bay to Palco Marsh, reduce velocities within the crossing, and enhance sediment deposition on the marsh plain to promote adaptation of the marsh ecosystem to rising sea levels.

The exact location and nature of the proposed project are on file in the Humboldt Bay Harbor, Recreation and Conservation District office, 601 Startare Drive, Woodley Island Marina, Eureka, CA 95501 and <https://humboltdbay.org/public-notices-announcements-information>. Interested parties are invited to submit in writing any comments or requests for a public hearing relative to the proposed activity to the District office or districtplanner@humboltdbay.org. Written comments should be submitted no later than thirty (30) days from the date of this notice.