

Notice of Intent Application Reception

File Number: 302024-06

Project Name: Talbert Marsh Living Shoreline

Received: 3/21/2024

Date Posted: 4/08/2024

End of 21 Day Public Comment Period: 4/29/2024

Project City: Huntington Beach

Project County: Orange

Applicant Organization: Huntington Beach Wetlands Conservancy

Applicant Name: John Villa

Waterboard Staff: TBA

Brief Description of Project:

Project Description: The project consists of creating living shorelines in two places within Talbert Marsh and is proposed to occur in two phases. Phase 1 will address the erosion along the southeastern shoreline, and Phase 2 will address erosion of the south island. The living shorelines will be constructed using natural materials including coconut fiber mats, cobble, sediment, coir logs and wood stakes, and vegetation. The purpose of the project is to perform minor maintenance of the original restoration of Talbert Marsh. This includes small-scale hand labor to stabilize the shoreline, reduce erosion and protect coastal habitat and threatened coastal infrastructure.

Project Activities: Proposed avoidance and minimization measures include the following: project materials will be transported and placed by hand when possible, to minimize impacts to the site, exposed shorelines will be treated with erosion prevention materials to secure the sediment in place before the next high tide event, wide mesh coconut fiber fabric will be used where needed to protect existing marsh vegetation, and coir logs will be composed of biodegradable plant-based materials.