City of Oceanside

Loma Alta Slough Wetlands Enhancement Project

Public Workshop #1, August 15, 2019
City of Oceanside:
Project Manager

Community Stakeholders
Public Involvement Plan

Technical Advisory Committee
Staff from Applicable Organizations

CA State Coastal Conservancy: Funding

ESA: Consultant
Purpose and Agenda

Purpose:
We want to hear from you on your vision for the Loma Alta Slough

Agenda
• Project Background (presentation) (5:15 – 5:35)
  – Project area
  – Site history
  – Project process
    • Tasks
    • Schedule
  – Related projects
• Open House (open house) (5:35 – 7:00)
  – Q and A
  – We want your input!
Project Background
Loma Alta Slough – Location
Project Area
Project Purpose

• Expand and improve coastal wetland habitat
• Improve public access
  - Trails
  - Educational signage
• Multiple benefits:
  - Provide habitat
  - Improve water quality
  - Create resiliency to climate change
  - Provide recreational opportunities
Loma Alta Slough – Background

- Historically brackish wetland
- Intermittently tidal (connected to ocean)
- Channelized & constricted over time
- Loss of salt marsh & riparian habitat from urbanization
- Impaired water quality
- Existing UV treatment during dry weather

Photo credit: Dokken Engineering
Loma Alta Slough – Historical Context

Loma Alta Slough & Buccaneer Beach ~1946
Loma Alta Slough – Historical Context

Loma Alta Creek & Slough ~1967
Loma Alta Slough – Present Day
Goal 1: Loma Alta Slough is a resilient coastal wetland habitat with associated marine and terrestrial habitats.

Goal 2: Ecological and physical processes at Loma Alta Slough are restored to maximize ecosystem benefits and support a dynamic and self-sustaining ecosystem over the long-term.

Goal 3: Loma Alta Slough is restored in a manner that promotes research, education, and community engagement in ways compatible with the restored ecosystem.
Phase 1 Planning/Design (Currently Funded)

Phase Objectives:

• Establish community vision
• Assess feasibility, opportunities & constraints
• Design, planning, and permitting for implementation grant funding

http://www.birdinginformation.com/birds/herons-bitterns-egrets/snowy-egret/

http://scwrp.org/
Overview of Process

- **FEASIBILITY STUDY**
  - Technical Studies
  - Develop 3 Conceptual Alternatives
  - Choose Preferred Alternative

- **DESIGN AND PERMITTING**
  - Engineering Design
  - California Environmental Quality Act (CEQA) Documentation
  - Permitting

Next workshop in winter 2019
Project Purpose
(Phase 2 Implementation w/ Future Grant Funds)

- Based on community input, design feasibility, cost
- Design and build new and enhanced coastal wetlands
- Design and build improved pedestrian coastal access
Related Adjacent Projects

- La Salina WWTP Decommissioning, installation of new regional lift station
- Proposed improvements to Buccaneer Beach Park facilities
- Coastal Rail Trail Extension Project
- Flood Control Detention Basins
  - All are separately funded projects that complement the Loma Alta Wetlands Enhancement
  - Separate CEQA process for each
  - Various stages of design for each
Workshop Stations

• Project Overview
• Related Adjacent Projects
• What do you like about Loma Alta Creek?
• How would you like to see Loma Alta Slough function or be used in the future?
Open House in Session

• Please fill out the comment card before you leave

• Contact information:
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