Phase 2
Eden Landing Ecological Reserve
Scoping Meeting for EIS/EIR

June 30, 2016
Today’s Purpose

• Introduction to Scoping / Purpose of Meeting

• South Bay Salt Pond Restoration Project
  – Project Overview

• EIS/EIR
  – Programmatic and Tiering
  – Phase 2 Alternatives

• Break Out Stations and Process
Policy Framework

• **NEPA:**
  – Framework for environmental planning
  – Process for disclosure of potential adverse effects on environmental resources

• **CEQA**
  – Disclose significant effects of proposed activities
  – Requires avoiding or reducing effects by implementing feasible alternatives or mitigation measures.

• Both have opportunities for public participation
What is Scoping?

• First step in public participation
• Identify significant issues
• Use them to:
  – Refine purpose and need of the action
  – Develop/modify alternatives to be considered or not to be considered
  – Define impacts to be addressed
Purpose of Scoping

• Explain:
  – Overall project, its purpose and need, and possible actions
  – Optional methods for public / stakeholder participation
  – Steps and timing of NEPA and CEQA processes compliance

• Request public input on the scope and alternatives for EIS/EIR
Purpose of Scoping

• Open process for identifying
  – Alternatives or project components to consider
  – Issues to address in the impacts analysis
  – Information or data to include
  – Resources that may be affected
  – Topics that concern various stakeholders
  – Geographic areas to study

• Inputs made available to public an appendix to the EIS/EIR
Scoping Is Not

• Your final opportunity to comment on the project
• A presentation of the preferred alternative, the actual designs, or all possible effects or impacts
How Will We Use Your Input?

• Refine alternatives as needed to capture range of possible impacts
• Make sure we address resources, issues, and potential impacts of concern to you
• Document your comments for future use or reference
Adaptive Management Restoration

Phased implementation of Project

Amount of tidal marsh restored

Time

2008

2058
Adaptive Management Restoration

Phased implementation of Project

50:50 tidal marsh: ponds

Amount of tidal marsh restored

Time

2008

2058
Adaptive Management Restoration

Phased implementation of Project

Amount of tidal marsh restored

2008

50:50 tidal marsh: ponds

2058

90:10 tidal marsh: ponds
Tracking our Progress: Phase One Actions

Initial Restoration Actions
South Bay Salt Pond Restoration Project
1,600 acres tidal restoration
1,440 acres muted tidal
710 acres reconfigured ponds
7 miles of new trails
Phase 2 Guiding Principles

• No actions that will increase flood risk

• Progress restoration toward 50-50 vision (from 2007 EIS/R)

• Add public access features, especially Bay Trail spine
Phase 2 Concepts

• All of southern Eden Landing

• Three different locations for levee enhancements

• Range of habitat restoration options

• Different trail routes
Phase 2 Concepts

• 1 No-Action/No Project Alternative
• 3 Action Alternatives
  – Maps of which are preliminary
  – Modified based on scoping input
  – Can be recombined
Alternative A: No-Action
Alternative B: Unstaged, All Tidal
Alternative C: Mix of Marsh & Ponds
Alternative D: Staged Tidal Rest’n
Primary Evaluation Criteria

• Likelihood of progress toward Project objectives
• Opportunities for Adaptive Management studies
• Value in building Project support
• Readiness to proceed / not dependent on precedent actions
• Input from stakeholders (over many years)
NEPA/CEQA Tiering

• Joint NEPA/CEQA process
• Tiering from the Programmatic EIS/EIR uses same:
  – Objectives, Purpose and Need
  – Significance criteria
  – Mitigation measures
• Impact analysis more detailed than Programmatic EIS/EIR because it’s Phase 2-specific
  – Like Phase 1 actions but in a new document
  – Analogous to Phase 2 document for the Refuge
Public Participation

• Scoping comments encouraged on subjects:
  – Range of alternatives
  – Impacts to include in the analysis
  – Mitigation measures
  – Other issues, thoughts, or ideas to include

• Opportunities for input and comment
  – Scoping process (next few weeks)
  – Draft EIS/EIR (Oct/Nov 2016)
  – Final EIS/EIR (spring 2017)
Methods for Input

• Comment cards at today’s meeting
• Mail comment card after meeting
• Website comment form
• Letter – address in NOI and NOP
• Email – address in NOI and NOP

To make your comments an “official” part of the record, they must be made in writing.
Meeting Stations – Layout

• Habitat Restoration
• Flood Control
• Public Access and Recreation