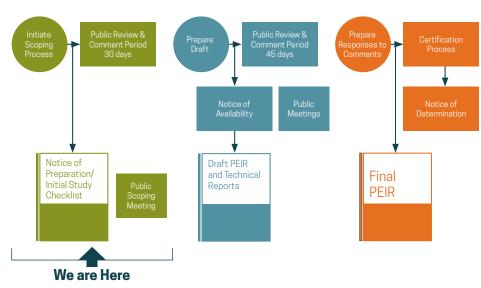
California Environmental Quality Act Process for a Program Environmental Impact Report (PEIR)



Major Steps for Preparing a PEIR

Environmental Topics that will be Evaluated in the PEIR

- Aesthetics
- Air Quality
- Biological Resources
- Cultural Resources
- Energy
- Geology and Soils
- Greenhouse Gas Emissions
- Hazards and Hazardous Materials
- Hydrology and Water Quality

- Land Use and Planning
- Mineral Resources
- Noise
- Public Services
- Recreation
- Transportation
- Tribal Cultural Resources
- Utilities/Service Systems

Environmental Topics that LCWA has determined do not need to be Evaluated in the PEIR

- Wildfire
- Agriculture and Forestry Resources
- Population and Housing

Comment on the Scope of the PEIR

The 30-day comment period opened on **March 8, 2019**. The deadline for submitting your comments is Monday, **April 8, 2019**. All comments related to project scoping must be submitted by this date.

Email: sgee@rmc.ca.gov

Post: Sally Gee / Los Cerritos Wetlands Authority 100 N. Old San Gabriel Canyon Rd. Azusa, CA 91702

Submit: Scoping Meeting Comment Card

The Purpose of Scoping

- Inform the public of the proposed Los Cerritos Wetlands Restoration Plan
- Provide an overview of the environmental review process
- Provide an opportunity for agencies, Tribes, and members of the public to comment on the scope of the PEIR, including
 - topics to be studied
 - issues of concern
 - alternatives to be evaluated in the PEIR
- Outline next steps in the California Environmental Quality Act process

Flood Risk and Stormwater Management

Existing Conditions



Existing tidally influenced wetlands in Zedler Marsh

Types of Flood Risk and Stormwater Management Activities that will be Evaluated in the PEIR

Removing portions of the existing levee along the San Gabriel River Constructing new flood risk management levees, berms, or walls Restoring the wetland floodplain Constructing new water-control structures





Example Water Control Structures



San Gabriel River Levee on South Bank



Examples of Existing Los Cerritos Wetlands Tidal Channels



Conceptual Drawing of a Flood Risk Management Levee with Trail Access

Biological Resources

Existing Conditions

SENSITIVE SPECIES AND HABITATS PRESENT

Plants

- California Boxthorn
- Coulter's Goldfields
- Estuary Sea-Blite
- Lewis' Evening Primrose •
- Southern Tarplant •
- Southwestern Spiny Rush
- Woolly Sea-Blite

- Belding's Savannah
- Black Skimmer
- Burrowing Owl •

Sparrow

Animals

- California Least Tern •
- Least Bell's Vireo
- Loggerhead Shrike
- Northern Harrier

- Short-eared Owl
- Yellow-Breasted Chat Pacific Green Sea •
- Turtle • Salt Marsh Tiger Beetles
- Salt Marsh Wandering
- Skipper

Types of Ecosystem Restoration Activities that will be **Evaluated in the PEIR**

Restoring or enhancing the following habitat types:

• Subtidal

Channels

Marsh

- Native Grassland
- Intertidal Salt Coastal Sage • Scrub
 - Riparian Scrub

Brackish Marsh

• Salt Marsh - Upland Transition Zone

Grading

Modifying tidal connections



SOUTHERN AREA



ISTHMUS AREA





Example of existing intertidal marsh at Steamshovel Slough in the North Area of Los Cerritos Wetlands



CENTRAL AREA



NORTHERN AREA



Example of salt marsh transitioning to upland habitat at the Sonoma Baylands restored marsh in Sonoma, CA

Example of brackish marsh at Big Canyon in Newport Beach

Example of a subtidal channel at the Sonoma Baylands restored marsh in Sonoma, CA

Public Access and Recreation

EXISTING PUBLIC ACCESS



TYPES OF PUBLIC ACCESS AND RECREATION FACILITIES THAT WILL BE EVALUATED IN THE PEIR

new pedestrian trails and bike paths, elevated perimeter pedestrian walkways, educational or interpretive features, viewing areas with overlooks, new and improved parking facilities, visitor centers



Example educational features







Public Access Trail Vegetated Living Levee Sidewalk Marshplain

Example perimeter walkway





Example trail

Example Overlooks