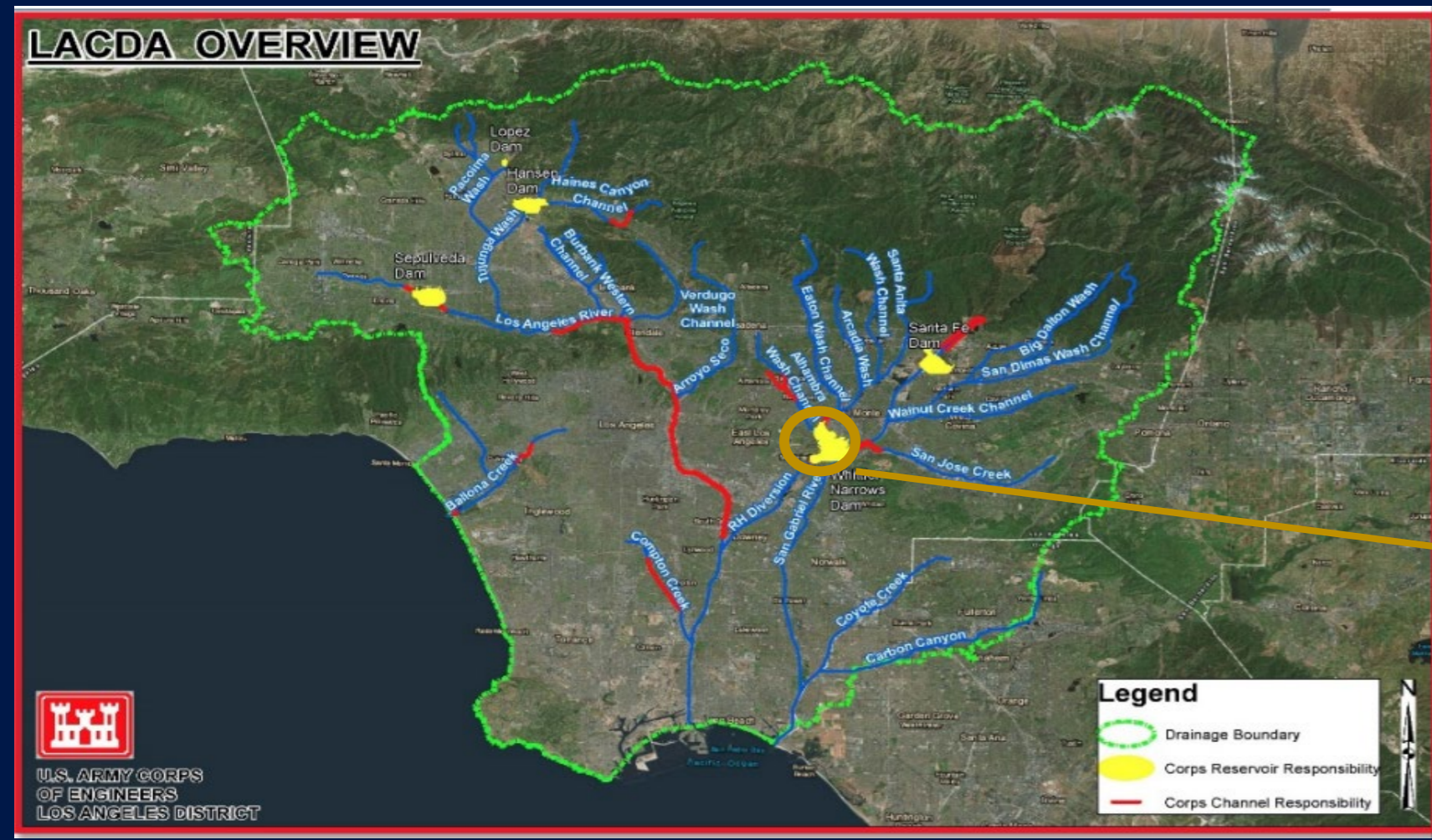


WHITTIER NARROWS DAM



Constructed: 1950-57

Location: Los Angeles County Drainage Area (LACDA)

Dam Type: 3-mile-long earthen-embankment dam, with a concrete-outlet on the Rio Hondo River and a concrete-spillway on the San Gabriel River

Purpose: Flood risk reduction along the Rio Hondo, Los Angeles and San Gabriel Rivers from the dam all the way to Long Beach and Seal Beach

Benefits: Reduces flood risk to ~1.25M people



WHITTIER NARROWS DAM SAFETY MODIFICATION PROJECT UPDATE FOR PICO RIVERA CITY COUNCIL

Purpose: Address foundation and overtopping concerns that could lead to failure of the dam and significant loss of life.

Timing: Major construction anticipated between 2025 and 2029



Key Updates

Importance to Pico Rivera

Safety Project Status

- Senior dam safety officials have been integrated into the team
- Major Construction to Start in 2025 vs 2022
- Minor changes in the project design

Whittier Narrows is a USACE Priority

- National expertise for state-of-the-art dam safety engineering
- Design to ensure utilities / roads are relocated or maintained.
- Raising Rosemead/Lincoln, additional staging along Durfee, purchase of concrete swale adjacent to Rio Hondo

Purpose of the Dam Safety Project

- Address safety concerns that could cause the dam to fail
- Active construction on top of dam and downstream face of dam and space between the dam and the houses.

4 Years of Major Construction Anticipated

- Will result in closures of recreational features/Sports Arena Drive during construction, but welcome new out-grants afterwards
- Construction equipment will be visible and audible
- Traffic along Rosemead/Lincoln to be impacted

Focus on existing Utility Relocation Contract 1

- Work expected to be completed in July 2023

Opportunity to re-establish driving range

- Between 2023 and 2024

Public outreach and engagement will be a focus

- Ensure understanding of how the dam works
- Ensure understanding of this investment
- Raise flood awareness, support emergency planning and response

USACE to support Pico Rivera's outreach

- Participate in community events
- Support emergency planning and preparedness
- Engage in media and outreach events

Contract 1: Relocations (40% Complete)	Contract 2: Environmental Commitments (Work in Progress)
Contract 3: Dam Modification (Design 65% Complete)	Contract 4: Lincoln Avenue (Design 35% Complete)

