

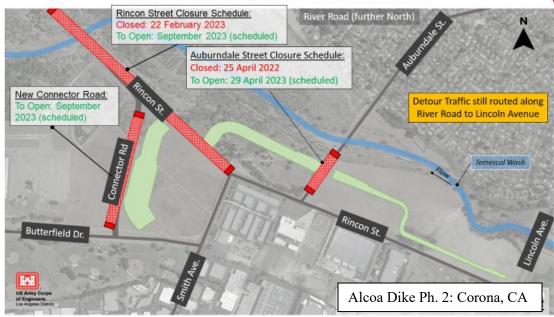


# **ALCOA DIKE PROJECT**



# TEMPORARY STREET CLOSURES





## Project Overview:

The Alcoa Dike Phase II "Project" is a United States Army Corps of Engineers (USACE) project to be constructed in partnership with the County of Orange. The Project is part of a larger effort to increase water storage capacity behind Prado Dam and improve flood protection. Phase II of the Alcoa Dike project extends and connects the earthen dikes constructed between Butterfield Drive, Rincon Street, and Auburndale Street. Construction began in <a href="December 2021">December 2021</a> and is scheduled to be complete by <a href="March 2024">March 2024</a>. The finished project will eliminate the commonly experienced flooding and closure of Rincon Street west of Smith Avenue to the Temescal Wash bridge and protect local businesses along Smith Avenue and Rincon Road and includes a new bike trail.

## What you can Expect:

- Rincon Street closure beginning February 22, 2023, there will be a six-month closure along Rincon Street to allow Army Corps to complete the dike construction and new Rincon Street roadway realignment over the new dike. See above map.
- Access to the Corona Municipal Airport and Butterfield Park will remain open throughout the duration of the Rincon Street closure and throughout the project construction.
- Continue to detour traffic along River Road to Lincoln throughout the Rincon Steet Closure.

#### More Information:

- www.CoronaCA.gov/ConstructionProjects.
- General comments / questions: (213) 452-3426 or email SAROProjectCommentsSPL@usace.army.mil.
- Dust Issues: (909) 437-6581.

Please be advised that traffic delays are to be expected. Plan accordingly by taking alternate routes and allowing extra travel time for known traffic delays. The USACE appreciates the City of Corona's patience and support while we make these important infrastructure improvements to your community.

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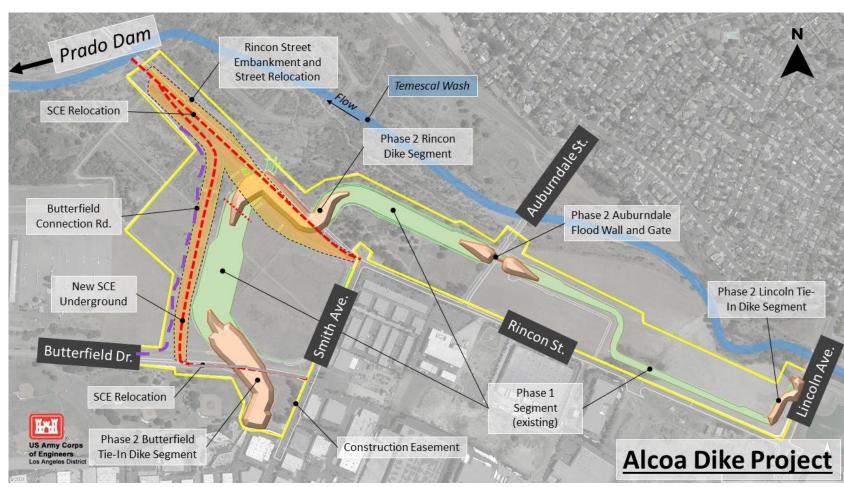


# ALCOA ALUMINUM DIKE PHASE 2: PROJECT BACKGROUND



# Status:

- Contract awarded September 2021 to Empire Equipment Service for \$25M
- Working with Southern California
  Edison and city for utility relocations
- Auburndale St to open late April 2023
- Rincon Road and new Butterfield Connection Road to open September 2023
- Santa Ana River Trail (SART) section is complete as of January 2023
- Physical Construction complete by February 2024
- Landscaping completion and project turnover to Orange County Public Works by February 2025



# Legend:

Green = Existing Dike from Phase 1 \_\_\_\_ Tan = New Dike Features in Phase 2 \_\_\_\_ Dotted Red = New Road Features \_\_ \_ \_ Dotted Purple = New SART \_\_ \_ \_ \_ \_

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# AUBURNDALE FLOODGATE: PROGRESS PHOTOS





Auburndale Floodwall and Floodgate Columns



Foundation for utility protection, Auburndale Floodgate

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# SANTA ANA RIVER TRAIL PROGRESS PHOTOS





Bike path along the adjacent Santa Ana River Trail (Phase 4)

The trail is complete as of January 2023 minus clean-up and adjacent slope landscaping





Placement of riprap (stone protection) in Butterfield Park section of Dike