

**Department of
Conservation and
Development**

30 Muir Road
Martinez, CA 94553

Phone: 1-855-323-2626

October 24, 2023

**Contra
Costa
County**



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**NOTICE OF AVAILABILITY OF A
DRAFT REVISED ENVIRONMENTAL IMPACT REPORT FOR THE
RODEO RENEWED PROJECT**

State Clearinghouse# 2020120330

County File No. CDLP20-02040

Pursuant to the State of California Public Resources Code and the "Guidelines for Implementation of the California Environmental Quality Act of 1970" as amended to date, this is to advise you that the Community Development Division of the Department of Conservation and Development of Contra Costa County has prepared a Draft Revised Environmental Impact Report for the following project:

LEAD AGENCY: Contra Costa County, Department of Conservation and Development (925) 655-2872
30 Muir Road, Martinez, CA 94553

PROJECT TITLE: Phillips 66 Rodeo Renewed Project

APPLICANT: Phillips 66 Company
Attn: Don Bristol, Ph. (510) 245- 5825
1380 San Pablo Avenue
Rodeo, CA 94572

LOCATION: The Rodeo Refinery is located at 1380 San Pablo Avenue in Rodeo, California, and comprises approximately 1,100 acres of land. The main components of the Project would be located within the 495- acre developed area of the property northwest of Interstate 80 (I-80). This area is referred to as the Rodeo Site. The Rodeo Site is currently covered by processing equipment, parking areas, roads, and other refinery facilities. The remaining portion of the Rodeo Refinery, southeast of I-80, consists of a tank farm, the Carbon Plant Site, and undeveloped land that serves as a buffer zone.

Primary access to the Rodeo Refinery, used by refinery support trucks and workers, is provided by Cummings Skyway between I-80 and the Rodeo Site's north gate; secondary access is from San Pablo Avenue, which runs parallel to and a short distance inland from the waterfront and from which several roads

and entry gates lead into various areas of the Rodeo Site. San Pablo Avenue is a four-lane arterial that connects numerous East Bay communities between Oakland, approximately 18 miles south of Rodeo, and the Carquinez Bridge in Crockett, approximately 2 miles northeast of Rodeo.

Because the Project would discontinue processing crude oil at the Rodeo Refinery, other sites owned and operated by Phillips 66 located throughout the state would be affected. Therefore, the Project consists of activities at the following four sites:

- Rodeo Site (1380 San Pablo Ave. Rodeo. CA 94572) described above, refers to the 495- acre area within the Rodeo Refinery where the main Project activities would occur.
- Carbon Plant Site (2101 Franklin Canyon Rd. Rodeo, CA 94572) — refers to the current location of the Carbon Plant in Franklin Canyon (within the 1, 100- acre Rodeo Refinery). Under the Project, the Carbon Plant would no longer be necessary and would be demolished.
- Santa Maria Site (2555 Willow Rd. Arroyo Grande. CA 93420) — refers to the Santa Maria Refinery, including the applicant -owned buffer land, located near Nipomo, San Luis Obispo County. The Santa Maria Site would no longer be necessary to provide semi -refined feedstock to the Rodeo Refinery and would be demolished under the Project.
- Pipeline Sites — refers to four pipelines (i.e., Lines 100, 200, 300, and 400) that provide crude oil from the Santa Maria Site to the Rodeo Refinery. The pipeline sites would cease to be used under the Project.

BACKGROUND INFORMATION:

In June 2022, a CEQA lawsuit was filed in the Contra Costa County Superior Court challenging the certification of the 2022 Rodeo Renewed Project EIR (2022 EIR) and the approval of the Project. (*Communities for a Better Environment, et al., and Center for Biological Diversity v. County of Contra Costa, et al.*, Contra Costa County Superior Court Case No. N22-1080.) On July 21, 2023, the Superior Court, the Honorable Edward G. Weil presiding, issued a Statement of Decision in which the Superior Court remanded to the County for reconsideration three issues in the 2022 EIR (refer to Appendix A of the Draft Revised EIR [Draft REIR]). On August 23, 2023, the Superior Court entered judgment and issued a peremptory writ of mandate to the County to decertify the 2022 EIR and to conduct further environmental review in compliance with CEQA to remedy the three issues identified in the Statement of Decision. On October 12, 2023, the Superior Court reaffirmed its Statement of Decision, allowing the Land Use Permit to remain in place and allowing Project construction activities, and ruled that the judgment would be modified to enjoin Project operations until further order of the Court. The Superior Court did not identify any other CEQA violations, and the remaining content of the 2022 EIR is valid.

The chapters and sections included in the Draft REIR are those needed to address the deficiencies identified in the Statement of Decision and to provide sufficient additional information so that the reader can understand and assess the REIR's contents. Pursuant to CEQA Guidelines Section 15088.5(c), recirculation is limited to those chapters and sections and the additional information.. Pursuant to CEQA Guidelines

Section 15088.5(f)(2), reviewers are hereby notified that reviewers shall limit their comments to the revised chapters or sections of the Draft REIR. The content of this Draft REIR provides sufficient detail and clarity such that the public and decision makers can make an informed decision regarding the adequacy of the issues discussed in this Draft REIR.

PROJECT DESCRIPTION:

Phillips 66 proposes to modify the existing Rodeo Refinery into a repurposed facility that would process renewable feedstocks into renewable diesel fuel, renewable components for blending with other transportation fuels, and renewable fuel gas. As a result of proposed modifications, the Rodeo Refinery would no longer process crude oil for petroleum-based fuels and would assist California in meeting its stated goals of reducing GHG emissions and ultimately transitioning to carbon neutrality. The Project would also provide a mechanism for complying with California's Low-Carbon Fuel Standard and Cap-and-Trade programs and the federal Renewable Fuels Standard, while continuing to meet regional market demand for transportation fuels.

Once the Project is operational, no crude oil would be processed at the Rodeo Refinery. The Rodeo Refinery would no longer receive crude oil and gas oil at its Marine Terminal (35,000 barrels per day [bpd] on a 12-month rolling average) or from the pipelines connecting the Rodeo Refinery to the Santa Maria Site (70,000 bpd). The Rodeo Refinery would still receive gasoline and gasoline blendstocks (38,000 bpd, an increase over baseline of 28,000 bpd).

Up to 80,000 bpd of renewable feedstocks would be received at the Rodeo Refinery and would be processed in the proposed Feed Pre-treatment Unit (PTU). The majority of the time, the feedstocks treated by the PTU would be processed onsite to produce renewable fuels. In situations where excess treated feedstock produced by the PTU is not processed onsite, this material could be exported from the Rodeo Refinery via the Marine Terminal. Project emissions associated with processing at the PTU would be correlated with how much material is being processed and handled, rather than the specific type of material.

Once operational, the Rodeo Refinery would supply up to 107,000 bpd of renewable fuels (67,000 bpd) and petroleum-based transportation fuels or gasoline (40,000 bpd). Of the 67,000 bpd of renewable fuels that would be produced, 55,000 bpd would occur as a result of the Project. This amount would be in addition to the Rodeo Refinery's existing capability (as of 2021) of producing 12,000 bpd from pretreated feedstocks using Unit 250 (previously used to process petroleum-based feedstocks).

To maintain the current facility capability to supply regional market demand for transportation fuels, including renewable and conventional fuels, the Rodeo Refinery could receive, blend, and ship up to 40,000 bpd of gasoline and gasoline blendstocks.

SITE AND AREA DESCRIPTION:

The Project consists of activities at four sites: Rodeo Site, Carbon Plant, Santa Maria Site, and Pipeline Sites. The Rodeo Refinery, consisting of the Rodeo Site and Carbon Plant Site, is bordered by San Pablo Bay on the north and west, the NuStar Energy tank farm on the northeast, the Bayo Vista residential area of Rodeo to the southwest, and the residential enclave of Tormey, located east and adjacent to the Nustar Energy tank farm. The remaining portion of the Rodeo Refinery, southeast of I-80, consists of a tank farm and undeveloped land that serves as a buffer zone.

The Santa Maria Site is surrounded by a buffer area of open space grassland on most sides. To the north and east are residential communities mixed with heavier commercial uses, such as stockyards and truck storage

areas. To the south are agricultural fields and to the west is an open space area that transitions into dunes towards the Pacific Ocean. While there is development in the area, it remains largely dominated by open space with mesa and dune habitats and agricultural fields. Highway 1 skirts around the Santa Maria Site to the north, and moves slightly inland, perpendicular to the coast, and then to the east as it turns back and runs parallel to the coast.

The Pipeline Sites are located throughout the state in San Luis Obispo, Santa Barbara, Kern, Kings, Fresno, Merced, Stanislaus, San Joaquin, Alameda, and Contra Costa Counties. The Project would not involve any physical modifications at the Pipeline Sites.

ENVIRONMENTAL EFFECTS OF THE PROJECT:

The EIR for the proposed Project identified significant impacts that cannot be fully mitigated to less-than-significant levels with implementation of identified mitigation measures. These significant and unavoidable impacts include marine biological resources, hazards, and hydrology and water quality related to marine vessel accidents, and air quality related to rail emissions outside the San Francisco Bay Area Air Basin. The EIR also identifies potentially significant impacts related to: construction-related air emissions, odor; marine biological resources (non-spill related); cultural resources; seismicity; transportation and traffic; and tribal cultural resources. However, mitigation measures are identified for these impacts that ensure the Project will not cause a significant impact on the environment.

WHERE TO REVIEW THE DRAFT REIR:

During the 45-day review period, the Draft REIR is available at the following locations:

- County website: <https://www.contracosta.ca.gov/4841/CEQA-Notifications>
- Contra Costa County Department of Conservation and Development located at 30 Muir Road Martinez, between 8:00 a.m. and 5:00 p.m. Monday through Thursday, and 8:00 a.m. and 4:00 p.m. on Friday.
- Pleasant Hill Library, 100 Gregory Ln, Pleasant Hill, CA
- Rodeo Library, 220 Pacific Avenue, Rodeo, CA
- San Pablo Library, 13751 San Pablo Avenue, San Pablo, CA
- Crockett Library, 991 Loring Avenue, Crockett, CA

Any sources of information referenced in the Draft REIR can be provided upon request by contacting the project planner.

PUBLIC COMMENT PERIOD:

Pursuant to CEQA Guidelines Section 15088.5(c), recirculation is limited to those chapters and sections and the additional information contained in the Draft REIR, namely portions of Section 4.3, Air Quality and Section 6.4, Cumulative Impacts. Pursuant to CEQA Guidelines Section 15088.5(f)(2), reviewers are hereby notified that reviewers should limit their comments to the revised chapters or portions of the Draft REIR.

Consistent with Section 15205 of the CEQA Guidelines, the Draft REIR for the Project is subject to a public review period. Section 21091(e) of the PRC specifies if an EIR is submitted to the State Clearinghouse for review, the review period shall be a minimum of 45-days.

The period for accepting comments on the adequacy of the environmental document will begin on **Tuesday, October 24, 2023**, and extends to **Friday, December 8, 2023, until 4:00 P.M.** Any comments should be in writing and submitted to the following address:

**Joseph Lawlor, Project Planner
Community Development Division
Contra Costa County, Department of Conservation and Development
30 Muir Road, Martinez, CA 94553**

OR emailed to joseph.lawlor@dcd.cccounty.us

Sincerely,



Joseph W. Lawlor Jr, AICP
Project Planner
(925) 655-2872
joseph.lawlor@dcd.cccounty.us

cc: County Clerk's Office (2 copies)
Adjacent Occupants and Property Owners
Notification List

attach: Site Maps



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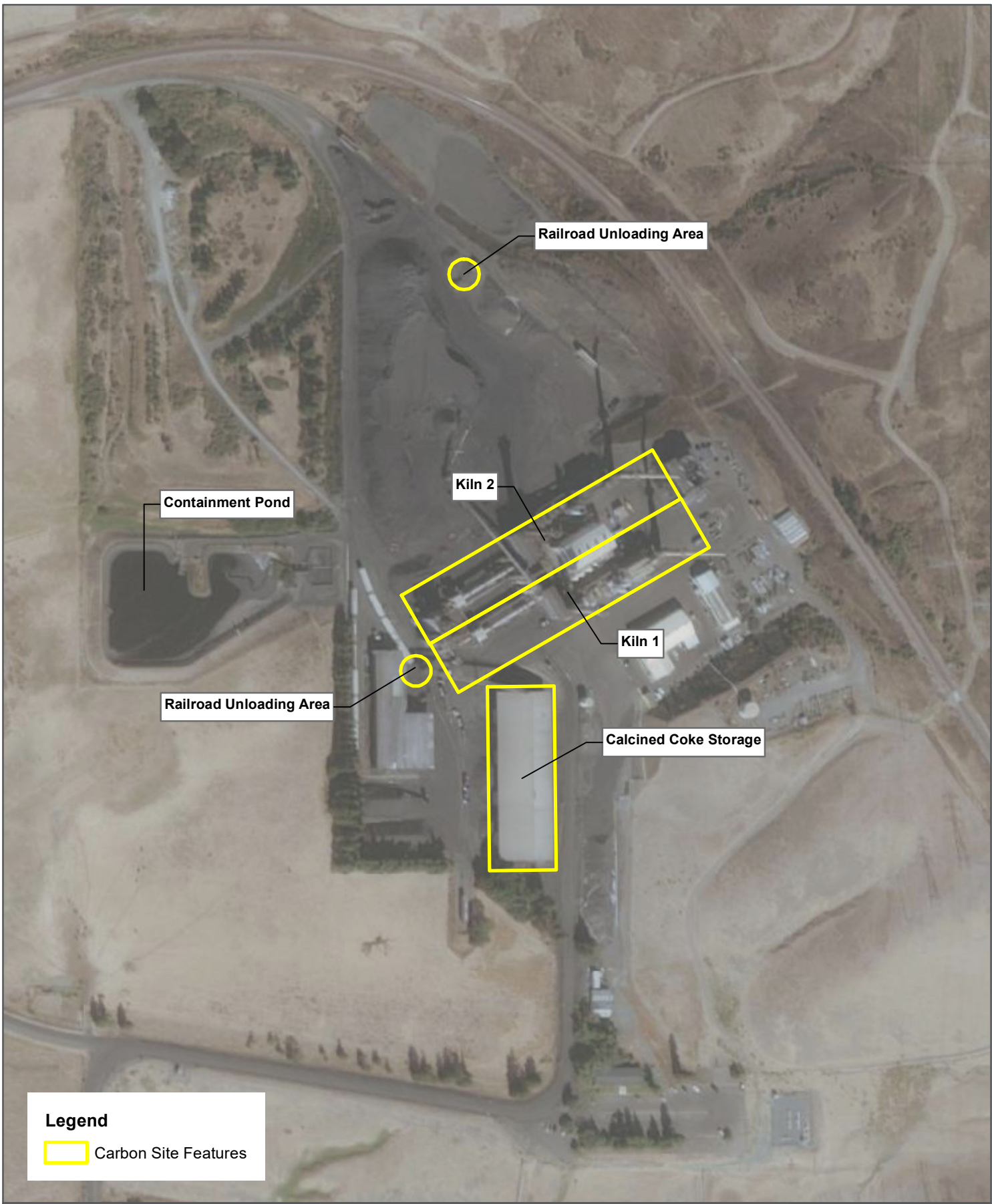
Figure 3-2: Rodeo Site

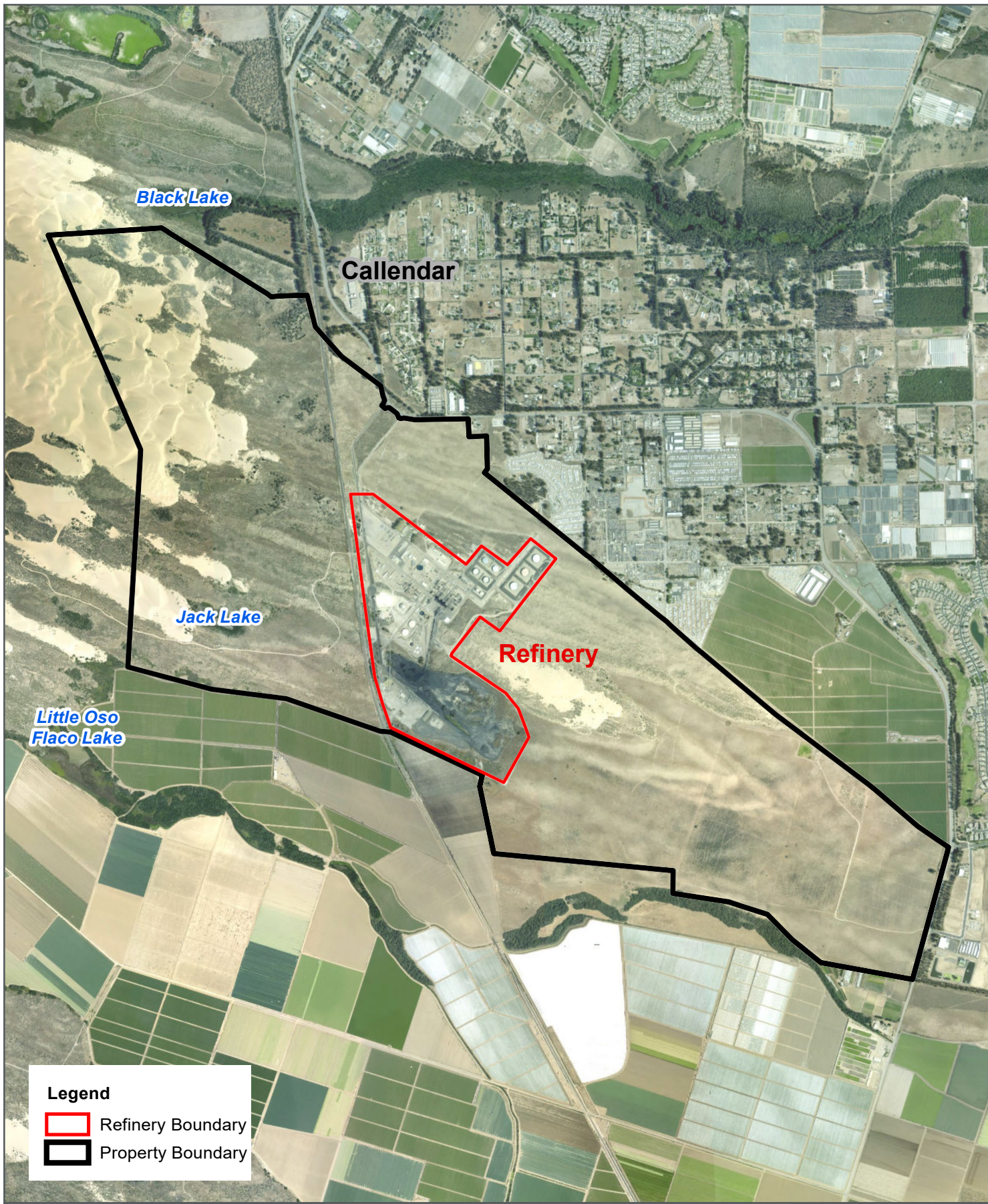
**Rodeo Renewed Project
Contra Costa County, CA**

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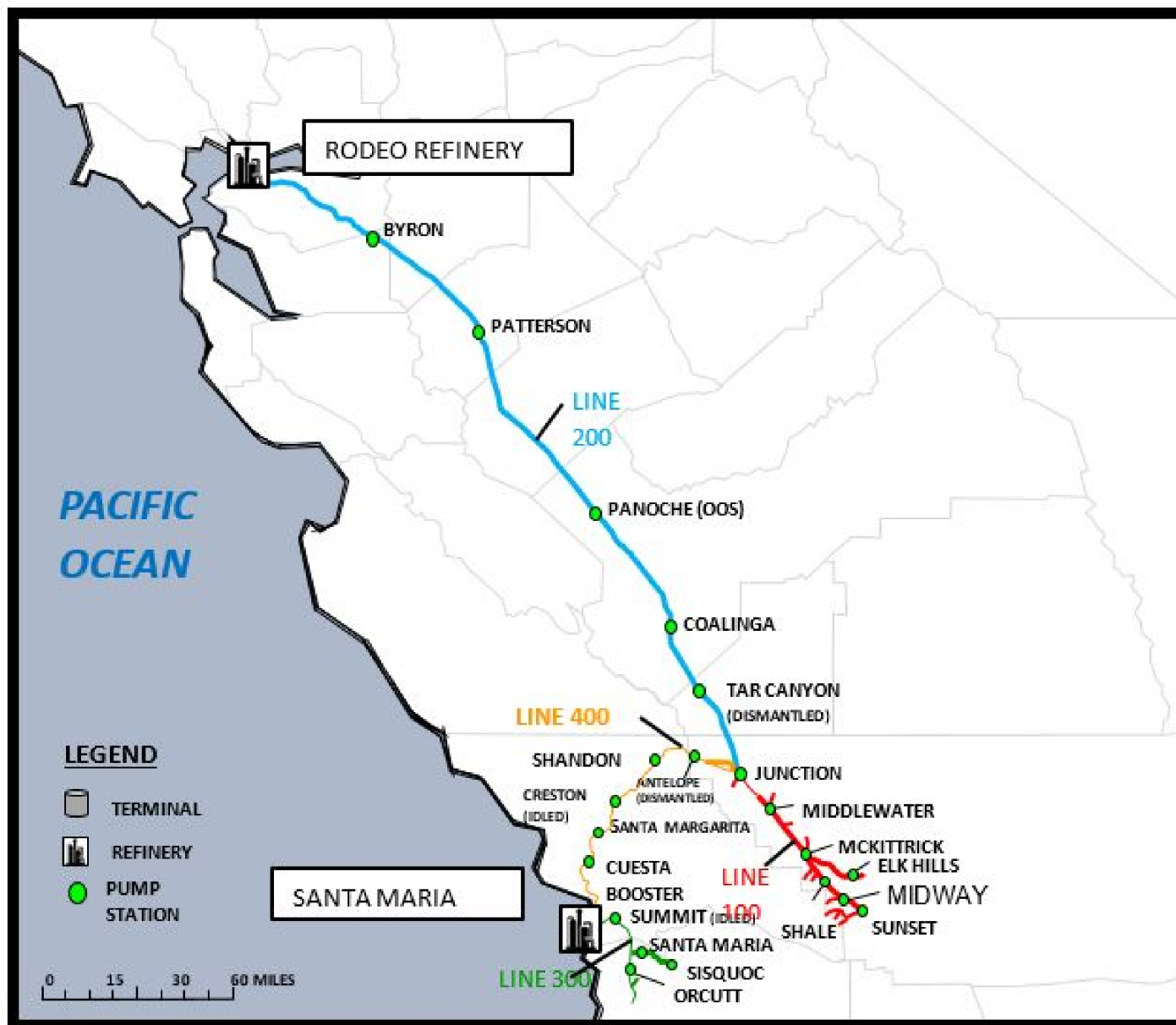


Figure 3-5: Pipeline Sites

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Contra Costa County, CA



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