ExxonMobil Interim Trucking for Santa Ynez Unit Phased Restart

Case No. 17RVP-00000-00081 to 87-DP-32cz EIR No. 19EIR-00000-00001

Santa Barbara County
Board of Supervisors Hearing
March 8, 2022



County of Santa BarbaraPlanning and Development

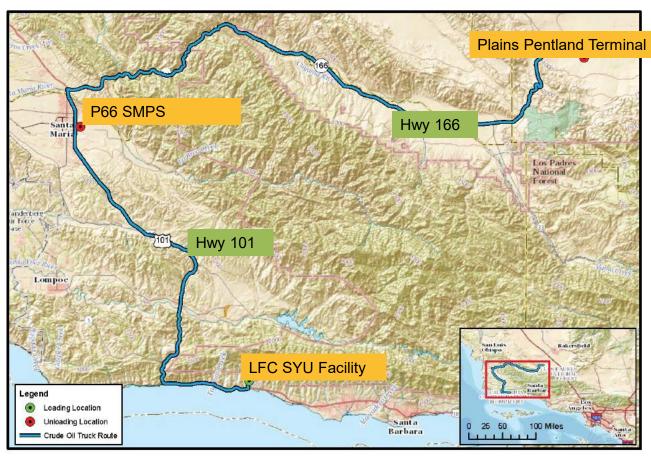
- □ Development Plan Revision to 87-DP-32cz (ExxonMobil Santa Ynez Unit Final Development Plan)
 - Installation and operation of a new oil tanker truck loading rack at the SYU Las Flores Canyon processing facility
 - Transportation of SYU crude oil (Hondo, Harmony & Heritage) to receiving terminals in SB and Kern County

Project Description



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- Trucking 7 days/week, 24-hours/day
- Santa Maria Pump Station
 - 78 round trips / day
 - Predicted until sometime in 2023
- Pentland Terminal
 - 34 round trips /day when the SMPS is temporarily shutdown for +10 days
 - 68 round trips / day when the SMPS is permanently closed
- Annual Limits
 - 25,550 to the SMPS and 24,820 to Pentland

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No Trucking During Rainy Periods

- Trucking prohibited during heavy rain events
- No trucking until rain event ends, and no rain is forecasted for 24 hours

□SYU Production Rate

■11,200 barrels of oil/day (\sim 1/3 of previous production rate)

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Supplemental EIR No. 19EIR-001 to SYU 83-EIR-22

- Draft SEIR public review April June, 2019
- Hearing on May 6, 2019
- Final SEIR published on July 29, 2020
- Revised Final SEIR published on August 16, 2021
 - August 2020 SMPS Closure Announcement by Phillips 66
 - January 2021 updates to County Transportation Thresholds



Hazardous Materials and Risk of Upset

- Oil spills and fires associated with trucking could impact biological, water, and cultural resources at the LFC and along the trucking routes
- Severity influenced by volume, location, and season (wet or dry)

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Mitigation Measures

- Truck Hazard Mitigation Plan
- Trucking Route Oil Spill Contingency Plan
- Updated SYU Emergency Plans
- Trucking Company Financial Responsibility up to \$5M
- Fire Department Oil Spill Response Trailer + UAV



Mitigation Measures

- Reduces probability of an accident by 33%
- Annual probability of a spill
 - 1 in 52 years for all trucking to SMPS
 - 1 in 17 years for all trucking to Pentland Terminal
- Likelihood for a spill impacting waterways would be reduced due to rainy day restrictions
- Likelihood of a spill along SR 166 would be substantially reduced while SMPS is in operation



- Air Quality Mitigation
 - Fully offset air emissions to zero
 - Trucking Emissions Management Plan
- Climate Change/Greenhouse Gas Emissions Mitigation
 - Fully offset GHG emissions to zero
 - GHG Emission Reduction and Reporting Plan
- □ Traffic and Circulation Mitigation
 - Peak time restrictions on Hwy 101, 166, and Calle Real
 - Crude Oil Transportation Risk Management and Prevention Program



- □ Considered the Project on September 29th and November 3rd, 2021
- Recommended that the Board deny the Project
 - Could not support the Statement of Overriding Considerations
 - Could not support LUDC /Article II policies for adequate streets and highways, and that the Project would not be detrimental to the welfare and safety of the neighborhood

Findings that cannot be made

- Statement of Overriding Considerations
 - Benefits of the Project do not outweigh the unavoidable adverse environmental impact
- Streets and highways are adequate and properly designed to carry the type and quantity of traffic generated by the project (LUDC 35.82.080.E.1.c & Article II 35-174.7.1.c)
 - Additional risk to traffic safety impedes this finding
- □ Project will not be detrimental to the comfort, convenience, general welfare, and safety of the neighborhood and will not be incompatible with the surrounding area (LUDC 35.82.080.E.1.e & Article || 35-174.7.1.e)
 - Additional risk to traffic safety impedes this finding



- Make the findings for denial of the Project, Case No. 17RVP-00000-00081;
- Determine that denial of the Project is exempt from CEQA pursuant to CEQA Guidelines Section 15270(a); and
- Deny the Project, Case No. 17RVP-00000-000081.

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