



October 18, 2024

California Department of Conservation  
CalGEM CEQA Program  
714 P Street, MS 1900, Sacramento, CA95814

To Whom it May Concern:

This letter addresses the revisions of the Supplementary Notice OG Synergy 072023-201 posted on July 5, 2024 and OG Synergy 052024-001 posted on July 2, 2024 for Los Cerritos Wetlands Restoration and Oil Consolidation Project SCH#2016041083.

The revision for Supplementary Notice OG Synergy 072023-201 is to amend the number of supplemental new drill wells permitted at the Seal Beach oil field. The original NOD posted was for 12 supplemental new drill wells in Seal Beach oil field Pumkin Patch site. The revision will exclude the drilling of wells Bixby A 2-10, Bixby A2-6, and Bixby A2-12. A revised NOD (attached) has been drafted to reflect the changes from 12 new drills to 9 new drills. A list of the wells and a project description is provided in the updated NOD.

The revision for OG Synergy 052024-001 is to amend the number of new drill wells for the Seal Beach oil field. The original NOD posted was for 18 new drill wells in Seal Beach oil field Pumkin Patch site. The revision would exclude new drill wells Bixby A2- 13, Bixby A2-22, Bixby A2-23, Bixby A2- 24, Bixby A2-25, Bixby A2-26, Bixby A2-27, Bixby A2-28, Bixby A2-29, and Bixby A2- 30. The revised NOD (attached) reflects the change from 18 new drills to 8 new drills. A list of wells and project description is provided in the updated NOD.

Please let us know if you have any questions.

Thank you,

DocuSigned by:  
  
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Heather White  
Sr. Environmental Scientist (Supervisory)

State of California  
Natural Resources Agency / Department of Conservation  
GEOLOGIC ENERGY MANAGEMENT DIVISION

California Environmental Quality Act

Notice of Determination

**To:** Office of Planning & Research  
State Clearinghouse  
1400 Tenth Street, Room 113  
Sacramento, CA 95814

**From:** Department of Conservation  
Geologic Energy Management Division  
715 P Street, MS 1803  
Sacramento, CA 95814

**Contact:** [CEQA@conservation.ca.gov](mailto:CEQA@conservation.ca.gov)

**Lead Agency:** City of Long Beach  
Planning Bureau, Community Development Department  
411 West Ocean Boulevard, 3rd Floor  
Long Beach, CA 90802  
562.570.6194

**State Clearinghouse #:** 2016041083

**Lead Agency Project Title:** Los Cerritos Wetlands Restoration and Oil Consolidation Project  
Final Environmental Impact Report  
Date Certified: November 1, 2017

**CalGEM Project Title:** OG Synergy 052024-001

**Project Applicant:** Synergy Oil & Gas, LLC

**Project Location:** Seal Beach Oil Field (Sec 11, T 05S, R 12W)

**County:** Los Angeles County

**Project Description:**

The proposed activities are to drill 8 new wells (PUMPKIN PATCH SITE) in the Seal Beach Oil Field to continue resource development. Work included in the proposed project consists of site construction, drilling, testing, and ancillary construction for storage and processing of product as well as connections for new production equipment to existing pipelines, as well as new pipeline connections. The proposed project is estimated to take less than 1,460 days once work begins.

Site construction will include the preparation and construction of 1 well pad and 1 new group well cellar, grading of locations for pipeline racks, construction of processing equipment and tank farm locations, office and warehouse space, parking, equipment storage, and access roads. Construction and installation of tank farms and processing facilities, power generation, gas processing, pipeline racks, buildings, and well servicing assemblies will be constructed and installed. Pipelines will be above ground in containment, except, where identified in the proposed project plans, they are to go

under roadways. Tank farms, loading facilities, and processing equipment will be in approved containment areas. The well cellar pads will accommodate the drill rig, staging of materials, other temporary equipment, parking, and production/drilling equipment racking. Drilling of each well is expected to take 15 days to reach target depth and install casing. If the well is determined to be viable, production will proceed. If not, it will be plugged back and abandoned. A production rig will be used to complete the well and prepare the well for production testing or set up for injection.

CalGEM relies on the Lead Agency's document, as it pertains to the proposed project activity. This permit is for an oil or gas activity within the scope of the analysis set forth in the City of Long Beach Los Cerritos Wetlands Restoration and Oil Consolidation Project Final Environmental Impact Report (FEIR) certified on November 1, 2017, prepared by the City of Long Beach (SCH #2016041083). CalGEM considered the FEIR and the analysis therein, and issues this permit in its capacity as a Responsible Agency with expertise in the activities authorized by this permit.

CalGEM, as the CEQA Responsible Agency, approved permit(s) for Synergy Oil & Gas, LLC to drill the wells, listed below, in the Seal Beach Oil Field of Los Angeles County.

Form ID	Well Name	Latitude	Longitude
559526	Bixby A 2-14	33.75429532	-118.10558950
559842	Bixby A 2-15	33.75426840	-118.10563110
560509	Bixby A 2-16	33.75425494	-118.10565190
560752	Bixby A 2-17	33.75424148	-118.10567270
560905	Bixby A 2-18	33.75422802	-118.10569360
560943	Bixby A 2-19	33.75421456	-118.10571440
560976	Bixby A 2-20	33.75420111	-118.10573520
564210	Bixby A 2-21	33.75416746	-118.10578720

CalGEM, as the Responsible Agency under CEQA, conducts an environmental review limited to those project impacts, which are required to be carried out or approved by CalGEM, or which will be subject to the exercise of powers by CalGEM (Pub. Resources Code, § 21002.1; Cal. Code Regs., tit. 14, § 15096). This review includes considering the Lead Agency's environmental document(s) and determining whether the project falls within the scope of the document and whether and how to approve the project involved.

CalGEM completed its review of the proposed project activity(s) and determined that CalGEM will rely on the Lead Agency's environmental document(s), as it pertains to the proposed project activity(s).

This Notice of Determination (NOD) is to advise that CalGEM, as the **Responsible Agency** under CEQA, approved the above project activity(s) on 06/28/2024.

- 1. **Environmental Impacts** from the project will
  - Have a significant effect on the environment
  - Not have a significant effect on the environment
- 2. **Environmental Document** prepared for this project, pursuant to the provisions of CEQA:
  - Environmental Impact Report (EIR)
  - Mitigated Negative Declaration (MND)
  - Negative Declaration (ND)
- 3. **Mitigation Measures** were
  - Made a condition of approval of the project
  - Not made a condition of approval of the project
- 4. **Mitigation Monitoring and Reporting Plan** (MMRP) was
  - Adopted for this project
  - Not adopted for this project
- 5. **Statement of Overriding Considerations** was
  - Adopted for this project
  - Not adopted for this project
- 6. **Findings** were
  - Made for this project, pursuant to the provisions of CEQA (Cal. Code Regs., tit. 14, § 15091)
  - Not made for this project, pursuant to the provisions of CEQA (Cal. Code Regs., tit. 14, § 15091)

A copy of the Los Cerritos Wetlands Restoration and Oil Consolidation Project FEIR and associated documents prepared by the City of Long Beach, including the Response to Comments, MMRP, and all other related documents, can be made available to the public by contacting the City of Long Beach, located at: Planning Bureau, Community Development Department, 411 West Ocean Boulevard, 3rd Floor, Long Beach, CA 90802; or an electronic copy of these documents may be accessed online at (by searching for "Los Cerritos" under "Approved/Certified" projects):

<https://www.longbeach.gov/lbcd/planning/environmental/reports/>

**Certified:** *greg chittick* **Date:** 7/2/2024  
 CEQA Program Contractor  
 California Geologic Energy Management Division  
 CEQA Program