

# Notice of Completion & Environmental Document Transmittal

Mail to: State Clearinghouse, P. O. Box 3044, Sacramento, CA 95812-3044 (916) 445-0613  
For Hand Delivery/Street Address: 1400 Tenth Street, Sacramento, CA 95814

SCH # _____
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**Project Title:** Carbon TerraVault 1 by California Resources Corporation (CRC)

Lead Agency: Kern County Planning and Natural Resources Department Contact Person: Cindi Hoover

Mailing Address: 2700 "M" Street Suite 100 Phone: (661) 862-8629

City: Bakersfield Zip: 93301 County: Kern

**Project Location:** County: Kern City/Nearest Community: City of Taft, Community of Buttonwillow

Cross Streets: Skyline Road and Elk Hills Road Zip Code: 93251

Lat. / Long.: 35° 19.51567' N, 119° 31.11937' W Total Acres: 5,745.44

Assessor's Parcel No.: Multi Section: Multi Twp.: 30 S Range: 23 E Base: MDB&M

Within 2 Miles: State Hwy #: 58 W Waterways: California Aqueduct

Airports: Elk Hills – Buttonwillow Airport Railways: N/A Schools: N/A

## Document Type:

- |       |   |  |       |                                    |        |   |
|-------|---|--|-------|------------------------------------|--------|---|
| CEQA: | <input checked="" type="checkbox"/> NOP | <input type="checkbox"/> Draft EIR                 | NEPA: | <input type="checkbox"/> NOI       | Other: | <input type="checkbox"/> Joint Document |
|       | <input type="checkbox"/> Early Cons     | <input type="checkbox"/> Supplement/Subsequent EIR |       | <input type="checkbox"/> EA        |        | <input type="checkbox"/> Final Document |
|       | <input type="checkbox"/> Neg Dec        | (Prior SCH No.) _____                              |       | <input type="checkbox"/> Draft EIS |        | <input type="checkbox"/> Other _____    |
|       | <input type="checkbox"/> Mit Neg Dec    | Other _____  |       | <input type="checkbox"/> FONSI     |        |   |

## Local Action Type:

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> General Plan Update    | <input type="checkbox"/> Specific Plan            | <input checked="" type="checkbox"/> Rezone                 | <input type="checkbox"/> Annexation     |
| <input type="checkbox"/> General Plan Amendment | <input type="checkbox"/> Master Plan              | <input type="checkbox"/> Prezone                           | <input type="checkbox"/> Redevelopment  |
| <input type="checkbox"/> General Plan Element   | <input type="checkbox"/> Planned Unit Development | <input checked="" type="checkbox"/> Use Permit             | <input type="checkbox"/> Coastal Permit |
| <input type="checkbox"/> Community Plan         | <input type="checkbox"/> Site Plan                | <input type="checkbox"/> Land Division (Subdivision, etc.) | <input type="checkbox"/> Other: _____   |

## Development Type:

- |   |   |
|---|---|
| <input type="checkbox"/> Residential: Units _____ Acres _____                 | <input type="checkbox"/> Water Facilities: Type _____ MGD _____             |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____     | <input type="checkbox"/> Transportation: Type _____                         |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Mining: Mineral _____                              |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Power: Type _____ MW _____                         |
| <input type="checkbox"/> Educational _____                                    | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____              |
| <input type="checkbox"/> Recreational _____                                   | <input type="checkbox"/> Hazardous Waste: Type _____                        |
|   | <input checked="" type="checkbox"/> Other: Carbon Capture and Sequestration |

## Project Issues Discussed in Document:

- |   |  |   |  |
|---|--|---|--|
| <input checked="" type="checkbox"/> Aesthetic/Visual  | <input type="checkbox"/> Fiscal                                | <input checked="" type="checkbox"/> Recreation/Parks                | <input checked="" type="checkbox"/> Vegetation               |
| <input checked="" type="checkbox"/> Agricultural Land   | <input checked="" type="checkbox"/> Flood Plain/Flooding       | <input checked="" type="checkbox"/> Schools/Universities            | <input checked="" type="checkbox"/> Water Quality            |
| <input checked="" type="checkbox"/> Air Quality   | <input checked="" type="checkbox"/> Forest Land/Fire Hazard    | <input checked="" type="checkbox"/> Septic Systems                  | <input checked="" type="checkbox"/> Water Supply/Groundwater |
| <input checked="" type="checkbox"/> Archeological/Historical                                      | <input checked="" type="checkbox"/> Geologic/Seismic           | <input checked="" type="checkbox"/> Sewer Capacity                  | <input checked="" type="checkbox"/> Wetland/Riparian         |
| <input checked="" type="checkbox"/> Biological Resources  | <input checked="" type="checkbox"/> Minerals                   | <input checked="" type="checkbox"/> Soil Erosion/Compaction/Grading | <input checked="" type="checkbox"/> Wildlife                 |
| <input type="checkbox"/> Coastal Zone   | <input checked="" type="checkbox"/> Noise                      | <input checked="" type="checkbox"/> Solid Waste                     | <input checked="" type="checkbox"/> Growth Inducing          |
| <input checked="" type="checkbox"/> Drainage/Absorption   | <input checked="" type="checkbox"/> Population/Housing Balance | <input checked="" type="checkbox"/> Toxic/Hazardous                 | <input checked="" type="checkbox"/> Land Use                 |
| <input checked="" type="checkbox"/> Economic/Jobs   | <input checked="" type="checkbox"/> Public Services/Facilities | <input checked="" type="checkbox"/> Traffic/Circulation             | <input checked="" type="checkbox"/> Cumulative Effects       |
| <input checked="" type="checkbox"/> Other <u>GHG, Wildfire, Tribal Cultural Resources, Energy</u> |  |   |  |

**Present Land Use/Zoning/General Plan Designation:** Oil and Gas Exploration and Production/Zoning: A (Exclusive Agriculture); A-1 (Limited Agriculture)/General Plan: 8.3 (extensive Agriculture); 8.3/2.1 (Extensive Agriculture & Seismic Hazard); 8.4 (Mineral and Petroleum)

**Project Description:** The Carbon TerraVault 1 Project, as proposed by California Resources Corporation would develop an approximate 5,745 acre carbon capture and sequestration field, associated Class VI geologic sequestration injection wells, and related improvements for storage of Carbon Dioxide (CO<sub>2</sub>). The proposed project would take local industrial sources of CO<sub>2</sub> that are transported by a combination of truck, pipeline and/or rail to the dedicated Class VI injection wells for the project. Potential sources and locations of sources will be specifically identified and analyzed to the extent legally required by CEQA in the Draft EIR. The CO<sub>2</sub> would then be injected into identified geographically confined reservoirs for storage in perpetuity. This area has been identified as a location suitable for such storage and a potential to provide a contribution to the goals of California for carbon neutrality by 2045 by reducing industrial uses to no net contribution and potentially supporting direct removal of CO<sub>2</sub> from the air. California executive order B-55-18 mandates that the state achieve carbon neutrality by 2045 and maintain net negative emissions thereafter. The project, as proposed, has the capacity for up to 40 million metric tons of estimated storage and capable of sequestering over 1 million metric tons of CO<sub>2</sub> per year.

Reviewing Agencies Checklist

Lead Agencies may recommend State Clearinghouse distribution by marking agencies below with an "X".  
If you have already sent your document to the agency please denote that with an "S".

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Air Resources Board                 | <input checked="" type="checkbox"/> Office of Emergency Services              |
| <input type="checkbox"/> Boating & Waterways, Department of             | <input type="checkbox"/> Office of Historic Preservation                      |
| <input type="checkbox"/> California Highway Patrol                      | <input type="checkbox"/> Office of Public School Construction                 |
| <input checked="" type="checkbox"/> CalFire                             | <input type="checkbox"/> Parks & Recreation                                   |
| <input checked="" type="checkbox"/> Caltrans District # <u>6</u>        | <input type="checkbox"/> Pesticide Regulation, Department of                  |
| <input checked="" type="checkbox"/> Caltrans Division of Aeronautics    | <input type="checkbox"/> Public Utilities Commission                          |
| <input type="checkbox"/> Caltrans Planning (Headquarters)               | <input checked="" type="checkbox"/> Regional WQCB # <u>Central</u>            |
| <input type="checkbox"/> Central Valley Flood Protection Board          | <input checked="" type="checkbox"/> Resources Agency                          |
| <input type="checkbox"/> Coachella Valley Mountains Conservancy         | <input type="checkbox"/> S.F. Bay Conservation & Development Commission       |
| <input type="checkbox"/> Coastal Commission                             | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers and Mtns Conservancy |
| <input type="checkbox"/> Colorado River Board                           | <input type="checkbox"/> San Joaquin River Conservancy                        |
| <input checked="" type="checkbox"/> Conservation, Department of         | <input type="checkbox"/> Santa Monica Mountains Conservancy                   |
| <input type="checkbox"/> Corrections, Department of                     | <input type="checkbox"/> State Lands Commission                               |
| <input type="checkbox"/> Delta Protection Commission                    | <input type="checkbox"/> SWRCB: Clean Water Grants                            |
| <input type="checkbox"/> Education, Department of                       | <input checked="" type="checkbox"/> SWRCB: Water Quality                      |
| <input checked="" type="checkbox"/> Energy Commission                   | <input type="checkbox"/> SWRCB: Water Rights                                  |
| <input checked="" type="checkbox"/> Fish & Game Region # <u>Fresno</u>  | <input type="checkbox"/> Tahoe Regional Planning Agency                       |
| <input type="checkbox"/> Food & Agriculture, Department of              | <input checked="" type="checkbox"/> Toxic Substances Control, Department of   |
| <input type="checkbox"/> General Services, Department of                | <input checked="" type="checkbox"/> Water Resources, Department of            |
| <input type="checkbox"/> Health Services, Department of                 | <input type="checkbox"/> Other _____  |
| <input type="checkbox"/> Housing & Community Development                | <input type="checkbox"/> Other _____  |
| <input type="checkbox"/> Integrated Waste Management Board              |   |
| <input checked="" type="checkbox"/> Native American Heritage Commission |   |

**Local Public Review Period (to be filled in by lead agency)**

Starting Date March 4, 2022 Ending Date April 4, 2022

**Lead Agency (Complete if applicable):**

Consulting Firm: _____	Applicant: _____
Address: _____	Address: _____
City/State/Zip: _____	City/State/Zip: _____
Contact: _____	Phone: _____
Phone: _____	

**Signature of Lead Agency Representative:** \_\_\_\_\_ */s/* \_\_\_\_\_ **Date:** 03/04/2022  
Cindi Hoover, Supervising Planner