

**Notice of Completion & Environmental Document Transmittal**

**2019079027**

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 #

**Project Title:** Carbon Capture and Mineralization Project

Lead Agency: City of Pittsburg, Community Development Department-Planning Division Contact Person: Hector Rojas  
 Mailing Address: \_\_\_\_\_ Phone: (925) 252-4043  
 City: Pittsburg Zip: 94565 County: Contra Costa

**Project Location:** County: Contra Costa City/Nearest Community: Pittsburg  
 Cross Streets: Harbor Street and E 3rd Street Zip Code: 94565

Longitude/Latitude (degrees, minutes and seconds): 38 ° 01 ' 47.49 " N / 121 ° 52 ' 11.88 " W Total Acres: 2.5  
 Assessor's Parcel No.: 073-020-019-3 Section: 9 Twp.: 2N Range: 1E Base: Mount Diablo  
 Within 2 Miles: State Hwy #: 4 Waterways: New York Slough  
 Airports: \_\_\_\_\_ Railways: Burlington Northern Santa Fe (BNSF) Railway Schools: \_\_\_\_\_

**Document Type:**

CEQA:  NOP  Draft EIR  Supplement/Subsequent EIR (Prior SCH No.) \_\_\_\_\_ Other: \_\_\_\_\_  
 Early Cons  Neg Dec  Mit Neg Dec  
 NEPA:  NOI  EA  Draft EIS  FONSI  
 Other:  Joint Document  Final Document  Other: \_\_\_\_\_

Governor's Office of Planning & Research

Draft EIS 2019

STATE CLEARINGHOUSE

**Local Action Type:**

General Plan Update  Specific Plan  Rezone  Annexation  
 General Plan Amendment  Master Plan  Prezone  Redevelopment  
 General Plan Element  Planned Unit Development  Use Permit  Coastal Permit  
 Community Plan  Site Plan  Land Division (Subdivision, etc.)  Other: \_\_\_\_\_

**Development Type:**

Residential: Units \_\_\_\_\_ Acres \_\_\_\_\_  
 Office: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  
 Commercial: Sq.ft. \_\_\_\_\_ Acres \_\_\_\_\_ Employees \_\_\_\_\_  
 Industrial: Sq.ft. \_\_\_\_\_ Acres 2.5 Employees 3  
 Educational: \_\_\_\_\_  
 Recreational: \_\_\_\_\_  
 Water Facilities: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Transportation: Type \_\_\_\_\_  
 Mining: Mineral \_\_\_\_\_  
 Power: Type \_\_\_\_\_ MW \_\_\_\_\_  
 Waste Treatment: Type \_\_\_\_\_ MGD \_\_\_\_\_  
 Hazardous Waste: Type \_\_\_\_\_  
 Other: Upcycled Concrete Aggregate

**Project Issues Discussed in Document:**

Aesthetic/Visual  Fiscal  Recreation/Parks  Vegetation  
 Agricultural Land  Flood Plain/Flooding  Schools/Universities  Water Quality  
 Air Quality  Forest Land/Fire Hazard  Septic Systems  Water Supply/Groundwater  
 Archeological/Historical  Geologic/Seismic  Sewer Capacity  Wetland/Riparian  
 Biological Resources  Minerals  Soil Erosion/Compaction/Grading  Growth Inducement  
 Coastal Zone  Noise  Solid Waste  Land Use  
 Drainage/Absorption  Population/Housing Balance  Toxic/Hazardous  Cumulative Effects  
 Economic/Jobs  Public Services/Facilities  Traffic/Circulation  Other: \_\_\_\_\_

**Present Land Use/Zoning/General Plan Designation:**

Land Use: Industrial, Zoned: General Industrial (IG)

**Project Description:** (please use a separate page if necessary)

The proposed project, consists of a carbon capture and mineralization pilot facility that would operate for a 12-month period. The facility would remove carbon dioxide (CO<sub>2</sub>) from a slipstream of flue gas from Calpine's Los Medanos Energy Center or an outlet stream of gas from the gas-fired steam boiler and combine the removed CO<sub>2</sub> with locally sourced demolished/returned concrete to produce new "CO<sub>2</sub> sequestered" and "upcycled" rock products. These products would be sold to Bay Area businesses, governments and consumers for use in a wide range of low carbon and high-performance concrete applications. The project site has been previously disturbed and permanently capped. Construction of the project would consist of skid-mounted equipment with no below grade construction activities of facilities or pipelines.

State Clearinghouse Contact: OK (916) 445-0613

State Review Began: 7-9 - 2019

SCH COMPLIANCE 8-14 - 2019

Note: Review per Lead

Please note State Clearinghouse Number (SCH#) on all Comments

SCH#: 2019079027

Please forward late comments directly to the Lead Agency

AQMD/APCD 2

(Resources: 7/13)

**Project Sent to the following State Agencies**

Resources  
 Boating & Waterways  
 Central Valley Flood Prot.  
 Coastal Comm  
 Colorado Rvr Bd  
 Conservation  
 CDFW # 3  
 Cal Fire  
 Historic Preservation  
 Parks & Rec  
 Bay Cons & Dev Comm.  
 DWR

Cal EPA  
 ARB: Airport & Freight  
 ARB: Transportation Projects  
 ARB: Major Industrial/Energy Resources, Recycl.& Recovery  
 SWRCB: Div. of Drinking Water  
 SWRCB: Div. Drinking Wtr # \_\_\_\_\_  
 SWRCB: Div. Financial Assist.  
 SWRCB: Wtr Quality  
 SWRCB: Wtr Rights  
 Reg. WQCB # 2  
 Toxic Sub Ctrl-CTC

Yth/Adlt Corrections  
 Corrections

CalSTA  
 Aeronautics  
 CHP  
 Caltrans# 4  
 Trans Planning

Other  
 Education  
 Food & Agriculture  
 HCD  
 OES

State/Consumer Svcs  
 General Services

Independent Comm  
 Delta Protection Comm  
 Delta Stewardship Council  
 Energy Commission  
 NAHC  
 Public Utilities Comm  
 Santa Monica Bay Restoration  
 State Lands Comm  
 Tahoe Rgl Plan Agency

Conservancy  
 Other: \_\_\_\_\_

**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 type="checkbox"/> Office of Historic Preservation                     |
| <input type="checkbox"/> Boating & Waterways, Department of          | <input type="checkbox"/> Office of Public School Construction                |
| <input type="checkbox"/> California Emergency Management Agency      | <input type="checkbox"/> Parks & Recreation, Department of                   |
| <input type="checkbox"/> California Highway Patrol                   | <input type="checkbox"/> Pesticide Regulation, Department of                 |
| <input type="checkbox"/> Caltrans District # _____                   | <input type="checkbox"/> Public Utilities Commission                         |
| <input type="checkbox"/> Caltrans Division of Aeronautics            | <input checked="" type="checkbox"/> Regional WQCB # <u>2</u>                 |
| <input type="checkbox"/> Caltrans Planning                           | <input type="checkbox"/> Resources Agency                                    |
| <input type="checkbox"/> Central Valley Flood Protection Board       | <input type="checkbox"/> Resources Recycling and Recovery, Department of     |
| <input type="checkbox"/> Coachella Valley Mtns. Conservancy          | <input type="checkbox"/> S.F. Bay Conservation & Development Comm.           |
| <input type="checkbox"/> Coastal Commission                          | <input type="checkbox"/> San Gabriel & Lower L.A. Rivers & Mtns. Conservancy |
| <input type="checkbox"/> Colorado River Board                        | <input type="checkbox"/> San Joaquin River Conservancy                       |
| <input type="checkbox"/> Conservation, Department of                 | <input type="checkbox"/> Santa Monica Mtns. 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 type="checkbox"/> SWRCB: Water Quality                                |
| <input type="checkbox"/> Energy Commission                           | <input type="checkbox"/> SWRCB: Water Rights                                 |
| <input type="checkbox"/> Fish & Game Region # _____                  | <input type="checkbox"/> Tahoe Regional Planning Agency                      |
| <input type="checkbox"/> Food & Agriculture, Department of           | <input type="checkbox"/> Toxic Substances Control, Department of             |
| <input type="checkbox"/> Forestry and Fire Protection, Department of | <input type="checkbox"/> Water Resources, Department of                      |
| <input type="checkbox"/> General Services, Department of             | <input type="checkbox"/> Other: _____  |
| <input type="checkbox"/> Health Services, Department of              | <input type="checkbox"/> Other: _____  |
| <input type="checkbox"/> Housing & Community Development             |  |
| <input type="checkbox"/> Native American Heritage Commission         |  |

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

Starting Date July 15, 2019 Ending Date August 14, 2019

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

Consulting Firm: <u>Brezack &amp; Associates Planning</u>	Applicant: <u>Jake Schneider, San Francisco Bay Aggregates</u>
Address: <u>3000 Citrus Circle, Ste, 210</u>	Address: <u>100 Cooper Court, Suite A</u>
City/State/Zip: <u>Walnut Creek, CA 94598</u>	City/State/Zip: <u>Los Gatos, CA. 95032</u>
Contact: <u>Christie Robinson</u>	Phone: <u>408-458-3905</u>
Phone: <u>(925)478-8520</u>	

Signature of Lead Agency Representative:  Date: 7/8/19

Authority cited: Section 21083, Public Resources Code. Reference: Section 21161, Public Resources Code.