

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 # 2022050436

Project Title: Cargill Mixed Sea Salts Processing and Brine Discharge Project

Lead Agency: East Bay Dischargers Authority (EBDA)

Contact Person: Jackie Zipkin, General Manager

Mailing Address: 2651 Grant Avenue

Phone: (510) 206-3820

City: San Lorenzo CA

Zip: 94580-1841

County: Alameda

Project Location: County: Alameda County City/Nearest Community: Newark, Fremont, Union City, Hayward, San Lorenzo

Cross Streets: Thornton Ave, SR 84, Paseo Padre Pkwy, Ardenwood Blvd, Union City Blvd, Hesperian Blvd, Industrial Blvd, Arden Rd, Corporate Ave, Investment Blvd, Production Ave, Clawiter Rd, W. Winton Ave, Corsair Blv Zip Code: multiple

Longitude/Latitude (degrees, minutes and seconds): 37 ° 31 ' 23.75 " N / 122 ° 4 ' 16.36 " W Total Acres: 16-mile linear project

Assessor's Parcel No.: multiple Section: 10 Twp.: 05S Range: 2W Base: MDM

Within 2 Miles: State Hwy #: 84, 92 Waterways: San Francisco Bay, Alameda Creek Flood Control Channel

Airports: Hayward Executive Airport Railways: UPRR, SamTrans Schools: multiple

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 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 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 checked="" type="checkbox"/> Other: <u>Encroachment Permits</u> |

Development Type:

- | | |
|---|---|
| <input type="checkbox"/> Residential: Units _____ Acres _____ | <input type="checkbox"/> Transportation: Type _____ |
| <input type="checkbox"/> Office: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Mining: Mineral _____ |
| <input type="checkbox"/> Commercial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Power: Type _____ MW _____ |
| <input type="checkbox"/> Industrial: Sq.ft. _____ Acres _____ Employees _____ | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____ |
| <input type="checkbox"/> Educational: _____ | <input type="checkbox"/> Hazardous Waste: Type _____ |
| <input type="checkbox"/> Recreational: _____ | <input checked="" type="checkbox"/> Other: <u>Brine Transport Pipeline to Combined Effluent Discharge Pipeline (0.9 to 2 MGD)</u> |
| <input type="checkbox"/> Water Facilities: Type _____ MGD _____ | |

Project Issues Discussed in Document:

- | | | | |
|--|--|---|--|
| <input type="checkbox"/> Aesthetic/Visual | <input type="checkbox"/> Fiscal | <input checked="" type="checkbox"/> Recreation/Parks | <input checked="" type="checkbox"/> Vegetation |
| <input type="checkbox"/> Agricultural Land | <input checked="" type="checkbox"/> Flood Plain/Flooding | <input type="checkbox"/> Schools/Universities | <input checked="" type="checkbox"/> Water Quality |
| <input checked="" type="checkbox"/> Air Quality | <input type="checkbox"/> Forest Land/Fire Hazard | <input type="checkbox"/> Septic Systems | <input 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 type="checkbox"/> Minerals | <input checked="" type="checkbox"/> Soil Erosion/Compaction/Grading | <input type="checkbox"/> Growth Inducement |
| <input checked="" type="checkbox"/> Coastal Zone | <input checked="" type="checkbox"/> Noise | <input type="checkbox"/> Solid Waste | <input type="checkbox"/> Land Use |
| <input type="checkbox"/> Drainage/Absorption | <input type="checkbox"/> Population/Housing Balance | <input checked="" type="checkbox"/> Toxic/Hazardous | <input checked="" type="checkbox"/> Cumulative Effects |
| <input type="checkbox"/> Economic/Jobs | <input type="checkbox"/> Public Services/Facilities | <input checked="" type="checkbox"/> Traffic/Circulation | <input type="checkbox"/> Other: _____ |

Present Land Use/Zoning/General Plan Designation:

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

Cargill is proposing to enhance extraction of additional salts from the mixed sea salts (MSS) inventory stored at its Solar Salt Facility in Newark, CA. After harvesting additional product the residual MSS would be dissolved in San Francisco Bay (Bay) water to produce a brine that would be pumped into the East Bay Dischargers Authority's (EBDA) combined effluent conveyance system. Once in EBDA's conveyance system, the brine would be blended with and further diluted by EBDA Member Agency effluent and then discharged back into the Bay at an average rate ranging from 0.9 million gallons per day (MGD) to 2 MGD, (taking approximately 20 to 10 years respectively), in accordance with EBDA's National Pollutant Discharge Elimination System (NPDES) permit. Through this process, the volume of brine and precipitated salts stored in ponds adjacent to the Bay at the Solar Salt Facility would be reduced. The proposed project would involve construction of new pipelines and pumping facilities within Cargill's Solar Salt Facility and construction of approximately 16 miles of new underground pipeline, primarily within roadway rights-of-way, to connect the Solar Salt Facility to EBDA's outfall system on the site of the Oro Loma Sanitary District/Castro Valley Sanitary District Water Pollution Control Plant in the community of San Lorenzo.

On May 20, 2022, EBDA issued a Notice of Preparation (NOP) for the proposed project (SCH No. 2022050436). A scoping meeting was conducted on June 1, 2022. A 2nd NOP is being re-issued due to a change in the location of part of the project (specifically, a portion of the pipeline alignment).

Note: The State Clearinghouse will assign identification numbers for all new projects. If a SCH number already exists for a project (e.g. Notice of Preparation or previous draft document) please fill in.

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 type="checkbox"/> Air Resources Board	<input checked="" 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 checked="" type="checkbox"/> Caltrans District # <u>4</u>	<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 checked="" 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 checked="" 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 checked="" type="checkbox"/> Fish & Game Region # <u>3</u>	<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 checked="" type="checkbox"/> Other: <u>BAAQMD, EBRPD, EBMUD, SFPUC, BAWSA, ACWD, ACFCWCD</u>
<input type="checkbox"/> Health Services, Department of	<input checked="" type="checkbox"/> Other: <u>USACE, USFWS, NMFS</u>
<input type="checkbox"/> Housing & Community Development	
<input checked="" type="checkbox"/> Native American Heritage Commission	

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

Starting Date July 11, 2022 Ending Date August 9, 2022

Lead Agency (Complete if applicable):

Consulting Firm: <u>Ascent Environmental, Inc.</u>	Applicant: <u>Cargill, Inc</u>
Address: <u>455 Capital Mall, Suite 300</u>	Address: <u>7220 Central Avenue</u>
City/State/Zip: <u>Sacramento, CA 95814</u>	City/State/Zip: <u>Newark, CA 94560</u>
Contact: <u>Andrea L. Shephard, PhD</u>	Phone: <u>510-797-1820</u>
Phone: <u>916.842.3179</u>	

Signature of Lead Agency Representative: Andrea L. Shephard Digitally signed by Andrea L. Shephard
Date: 2022.07.07 12:33:50 -0700 Date: 7/7/2022

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