

**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 # 2022100145**

**Project Title:** RAVEN SR Bioenergy PProject

Lead Agency: City of Richmond Contact Person: Lydia Elias, Planner I  
 Mailing Address: 450 Civic Center Plaza - 2nd Floor Phone: 510.620.5558  
 City: Richmond Zip: 94804 County: Contra Costa

**Project Location:** County: Contra Costa City/Nearest Community: Richmond  
 Cross Streets: Parr Boulevard and Richmond Parkway Zip Code: 94801

Longitude/Latitude (degrees, minutes and seconds): 37 ° 58.07 ' 71 " N / 122 ° 22 ' 34 " W Total Acres: 2.5

Assessor's Parcel No.: 408-140-009 Section: \_\_\_\_\_ Twp.: \_\_\_\_\_ Range: \_\_\_\_\_ Base: \_\_\_\_\_

Within 2 Miles: State Hwy #: \_\_\_\_\_ Waterways: San Pablo Bay (0.25 mi); San Pablo Creek (0.3 mi); Wildcate Creek (adjacent)

Airports: \_\_\_\_\_ Railways: BNSF (1.2 mi) Schools: Verde Elementary (1.1 mi)

**Document Type:**

- |   |  |                                    |  |
|---|--|------------------------------------|--|
| CEQA: <input 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 checked="" type="checkbox"/> Mit Neg Dec | Other: <u>Updated ISMND</u>                        | <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 checked="" type="checkbox"/> Use Permit             | <input type="checkbox"/> Coastal Permit |
| <input type="checkbox"/> Community Plan         | <input checked="" 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"/> 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 checked="" type="checkbox"/> Industrial: Sq.ft. <u>40,000</u> Acres <u>2.5</u> Employees <u>9-12</u> | <input type="checkbox"/> Waste Treatment: Type _____ MGD _____ |
| <input type="checkbox"/> Educational: _____   | <input type="checkbox"/> Hazardous Waste: Type _____           |
| <input type="checkbox"/> Recreational: _____  | <input type="checkbox"/> Other: _____                          |
| <input type="checkbox"/> Water Facilities: Type _____ MGD _____   |  |

**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 type="checkbox"/> Growth Inducement                   |
| <input checked="" type="checkbox"/> Coastal Zone             | <input checked="" type="checkbox"/> Noise                      | <input checked="" type="checkbox"/> Solid Waste                     | <input checked="" type="checkbox"/> Land Use                 |
| <input checked="" type="checkbox"/> Drainage/Absorption      | <input checked="" type="checkbox"/> Population/Housing Balance | <input checked="" type="checkbox"/> Toxic/Hazardous                 | <input checked="" type="checkbox"/> Cumulative Effects       |
| <input type="checkbox"/> Economic/Jobs                       | <input checked="" type="checkbox"/> Public Services/Facilities | <input checked="" type="checkbox"/> Traffic/Circulation             | <input type="checkbox"/> Other: _____                        |

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

Open Space General Plan land use designation; Open Space Zoning designation

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

The Raven SR Bioenergy Project (project) proposes to construct and operate a bioenergy system composed of the Raven SR multi-patented Steam/C02 Reformation process at the project site. The non-combustion process would convert blended green waste and food waste, obtained from the existing West Contra Costa Sanitary Landfill Organic Materials Processing Facility (OMPF) operation adjacent to the project site, into renewable, transportation grade hydrogen that would be exported offsite for various renewable energy products. No long-term hydrogen storage would occur onsite. The project would involve the construction of a modular structure and industrial canopy. Updated ISMND prepared in response to appeal received on the City's original approval.

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 checked="" 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 # 4	<input checked="" type="checkbox"/> Public Utilities Commission
<input type="checkbox"/> Caltrans Division of Aeronautics	<input checked="" type="checkbox"/> Regional WQCB # 2
<input type="checkbox"/> Caltrans Planning	<input type="checkbox"/> Resources Agency
<input type="checkbox"/> Central Valley Flood Protection Board	<input checked="" 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 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 # 3	<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"/> Forestry and Fire Protection, Department of	<input checked="" 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 checked="" type="checkbox"/> Native American Heritage Commission	

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

Starting Date March 9, 2023 Ending Date April 7, 2023

### Lead Agency (Complete if applicable):

Consulting Firm: <u>ESA</u>	Applicant: <u>RAven SR S1, LLC / Matt Murdock</u>
Address: <u>180 Grand Avenue</u>	Address: <u>PO Box 1360</u>
City/State/Zip: <u>94612</u>	City/State/Zip: <u>Pinedale, WY 82941</u>
Contact: <u>Crescentia Brown, Project Director</u>	Phone: <u>(307) 749-0615</u>
Phone: <u>510.839.5066</u>	

Signature of Lead Agency Representative: \_\_\_\_\_ Date: 3/9/2023

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