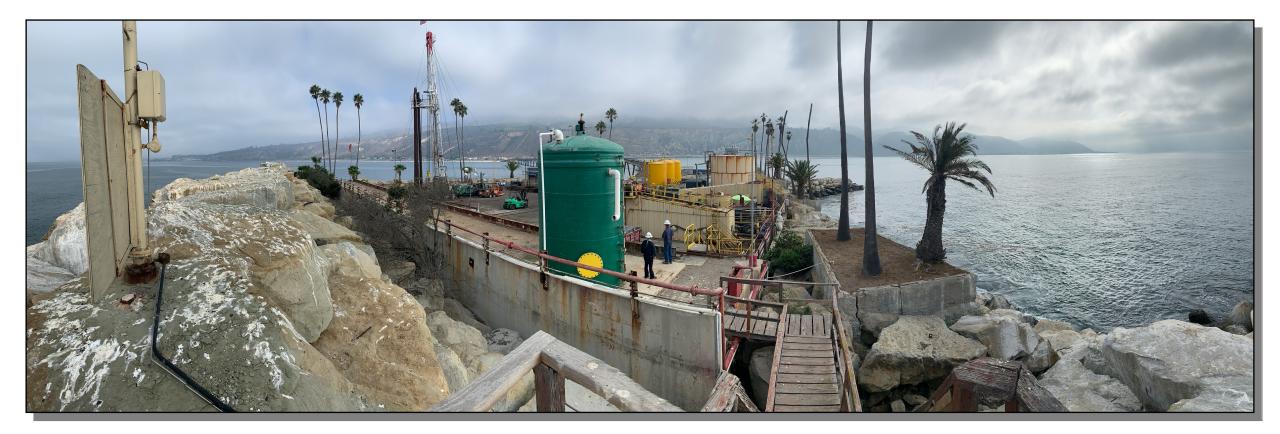


#### RINCON DECOMMISSIONING PROJECT FEASIBILITY REPORT AND ENVIRONMENTAL DOCUMENTATION





## **Past Decommissioning Projects**

- 4H Platform Decommissioning
- Seacliff Pier Complex Decommissioning (located adjacent to Rincon Island)
- Grubb Lease Seawater Intake and Outfall Project (located immediately south of the Project site);
- Belmont Island Decommissioning (the only offshore oil and gas production island decommissioning in California; and
- Bird Island Decommissioning (Reefing and restoration of remanent oil and gas pier).







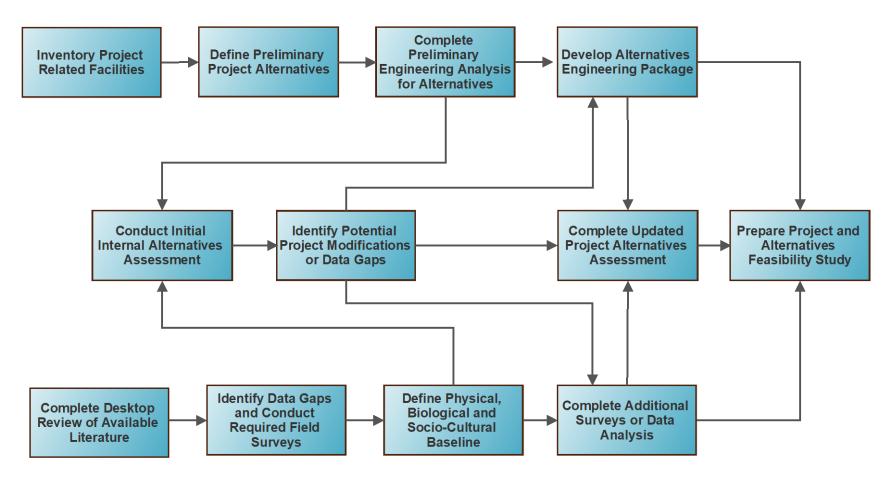
# **Feasibility Study**

- Background and Description of Alternatives for Decommissioning
  - Desktop Study Report
  - Project Execution Plan
  - Bathymetric Survey and Structural Survey
  - Coastal Engineering Study
- Environmental Assessment/Alternatives Analysis
  - Baseline Assessment of Core CEQA Checklist Items
  - Marine Biological Study
- Socio-economic Analysis
  - Environmental Justice
  - Commercial Fishing
  - Recreational Uses

- Engineering Assessment
  - Component 1. Onshore Facility Surface
    Decommissioning
    - Soil Remediation and Site Restoration
  - Component 2. Island Surface Facilities Removal
  - Component 3. Removal and Backfill of the Well Bay
  - Component 4. Removal of the Island Asphalt Covering
  - Component 5. Removal of Island Core
    - Onshore Disposal
    - Offshore Disposal
  - Component 6. Removal of Protective Armor
  - Component 7. Causeway Removal
  - Component 8. Onshore Pipeline Connections



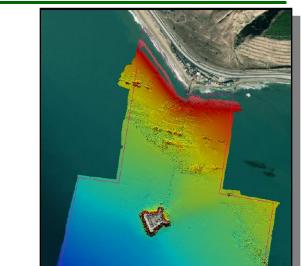
#### **Feasibility Study Alternatives Review Diagram**

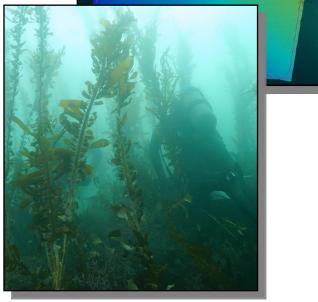




# **Key Studies**

- An expanded geophysical survey;
- A detailed biological assessment by University of California at Santa Barbara (UCSB) scientists;
- A review of the island's structural integrity under regional oceanographic conditions and anticipated sea level rise concerns;
- Soil and Water Assessment







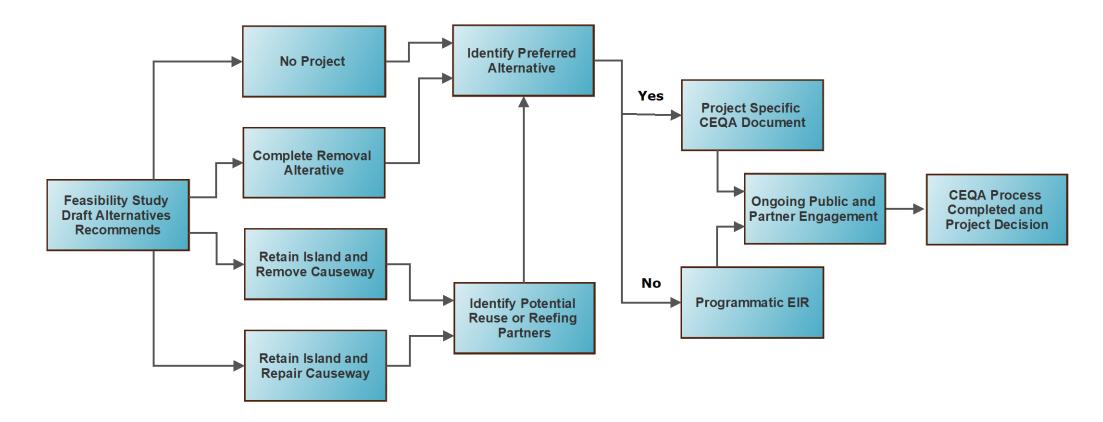
## The Three R's Approach (Removal, Reuse, or Reefing)



- For the purposes of CEQA, the no Project alternative (retained facilities in current condition);
- Complete removal of the island, causeway and remediation and restoration of the onshore property;
- Retention of the island, removal of the causeway (vessel-based access), and remediation and restoration of the onshore property; and
- Retention of the island, repair of the causeway for long term access and remediation and restoration of the onshore property.



#### **Potential Project Alternatives**





#### **CEQA Compliance Components**

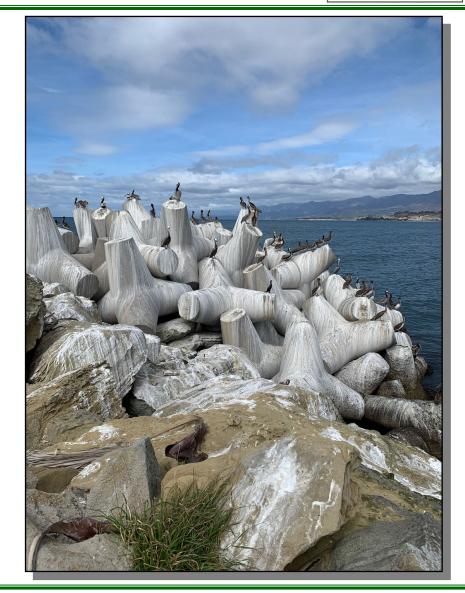
- Determination of Required CEQA Documentation
- Preparation of Draft CEQA Document
- Preparation of Final CEQA Document
- Findings and Final Approval
- Administrative Record
- Agency and Public Meetings
- Web Documentation Support

•	Aesthetics Air Quality Biological Resources Cultural Resources Cultural Resources – Tribal Geology/Soils Greenhouse Gas Emissions	• • • •	Hazards and Hazardous Materials Risk of Upset Hydrology and Water Quality Mineral Resources Noise Recreation Transportation/Traffic
<u>Pot</u> • •	<u>entially No Impact</u> Agriculture and Forestry Resources Biological Resources (Terrestrial) Land Use and Planning	• •	Population and Housing Public Services Utilities and Service Systems



# **Public Input Opportunities**

- This Townhall Meeting
- Feasibility Study Planning Meeting
- Draft Feasibility Study Review Meeting
- CEQA Document Scoping
  Meeting
- Draft CEQA Review Meeting





#### **UCSB Biological Survey Video - 2020**