

3.0 ENVIRONMENTAL CHECKLIST AND ANALYSIS

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2 This section contains the Initial Study (IS) that was completed for the proposed Cabrillo
3 Power I LLC (Cabrillo Power I LLC or Applicant) Encina Marine Oil Terminal
4 Decommissioning Project (Project) in accordance with the requirements of California
5 Environmental Quality Act (CEQA). The IS identifies site-specific conditions and
6 impacts, evaluates their potential significance, and discusses ways to avoid or lessen
7 impacts that are potentially significant. The information, analysis and conclusions
8 included in the IS provide the basis for determining the appropriate document needed to
9 comply with CEQA. For the Project, based on the analysis and information contained
10 herein, California State Lands Commission (CSLC) staff have found that the IS shows
11 that there is substantial evidence that the Project may have a significant effect on the
12 environment but revisions to the Project would avoid the effects or mitigate the effects to
13 a point where clearly no significant effect on the environment would occur. As a result,
14 the CSLC has concluded that a Mitigated Negative Declaration (MND) is the appropriate
15 CEQA document for the Project.

16 The evaluation of environmental impacts provided in this IS is based in part on the
17 impact questions contained in Appendix G of the State CEQA Guidelines; these
18 questions, which are included in an impact assessment matrix for each environmental
19 category (Aesthetics, Agriculture/Forest Resources, Air Quality, Biological Resources,
20 etc.), are “intended to encourage thoughtful assessment of impacts.” Each question is
21 followed by a check-marked box with column headings that are defined below.

- 22 • **Potentially Significant Impact.** This column is checked if there is substantial
23 evidence that a Project-related environmental effect may be significant. If there
24 are one or more “Potentially Significant Impacts,” a Project Environmental Impact
25 Report (EIR) would be prepared.
- 26 • **Less than Significant with Mitigation.** This column is checked when the
27 Project may result in a significant environmental impact, but the incorporation of
28 identified Project revisions or mitigation measures would reduce the identified
29 effect(s) to a less than significant level.
- 30 • **Less than Significant Impact.** This column is checked when the Project would
31 not result in any significant effects. The Project’s impact is less than significant
32 even without the incorporation of Project-specific mitigation measures.
- 33 • **No Impact.** This column is checked when the Project would not result in any
34 impact in the category or the category does not apply.

35 The environmental factors checked below would be potentially affected by this Project;
36 a checked box indicates that at least one impact would be a “Potentially Significant
37 Impact” except that the Applicant has agreed to Project revisions, including the

- 1 implementation of mitigation measures (MMs), that reduce the impact to “Less than
 2 Significant with Mitigation.”

Table 3-1. Environmental Issues and Potentially Significant Impacts

<input checked="" type="checkbox"/> Aesthetics	<input type="checkbox"/> Agriculture and Forest Resources	<input type="checkbox"/> Air Quality
<input checked="" type="checkbox"/> Biological Resources	<input checked="" type="checkbox"/> Cultural Resources	<input type="checkbox"/> Geology and Soils
<input type="checkbox"/> Greenhouse Gas Emissions	<input checked="" type="checkbox"/> Hazards and Hazardous Materials	<input checked="" type="checkbox"/> Hydrology and Water Quality
<input type="checkbox"/> Land Use and Planning	<input type="checkbox"/> Mineral Resources	<input checked="" type="checkbox"/> Noise
<input type="checkbox"/> Population and Housing	<input type="checkbox"/> Public Services	<input type="checkbox"/> Recreation
<input checked="" type="checkbox"/> Transportation/Traffic	<input type="checkbox"/> Utilities and Service Systems	
<input checked="" type="checkbox"/> Mandatory Findings of Significance		
<input type="checkbox"/> Other Major Areas of Concern: Commercial Fishing and Environmental Justice		

- 3 Detailed descriptions and analyses of impacts from Project activities and the basis for
 4 their significance determinations are provided for each environmental factor on the
 5 following pages, beginning with Section 3.1, Aesthetics. Relevant laws, regulations, and
 6 policies potentially applicable to the Project are listed in the Regulatory Setting for each
 7 environmental factor analyzed in this IS.

8 AGENCY DETERMINATION

9 Based on the environmental impact analysis provided by this Initial Study:

- I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.
- I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

10 _____
Signature

Date

11 Kelly Keen, Environmental Scientist
 12 Division of Environmental Planning and Management
 13 California State Lands Commission