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BDCP Later CM Activity Environmental Checklist

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1. **Project Title:** [Click and Type Project Title]
2. **Lead Agency Name and Address:** [Click and Type Lead Agency Name and Address]
3. **Contact Person and Phone Number:** [Click and Type Contact Information]
4. **Project Location:** [Click and Type Project Location]
5. **Project Sponsor's Name and Address:** [Click and Type Project Sponsor]
6. **Description of Conservation Measure activity, including relationship to the subject of the BDCP EIR/EIS:**
[Click and Type Project Description]
7. **Surrounding Land Uses and Setting:**
[Click and Type Land Uses and Setting]
8. **Other Public Agencies Whose Approval is Required:**
[Click and Type Other Agencies]

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1 31A.1 Background

2 The Environmental Impact Report/Environmental Impact Statement (EIR/EIS) for the Bay Delta
 3 Conservation Plan (BDCP) includes sufficient detail to support approval of the BDCP as a Habitat
 4 Conservation Plan (HCP) and Natural Community Conservation Plan (NCCP), and provides project-
 5 level coverage for Conservation Measure (CM) 1. With respect to CM2–CM21, however, the EIR/EIS
 6 provided programmatic coverage. The BDCP Lead Agencies have prepared this checklist as a tool for
 7 determining whether such programmatic coverage is sufficient to provide for full compliance with
 8 the California Environmental Quality Act (CEQA) and/or the National Environmental Policy Act
 9 (NEPA) with respect to individual “later activities” carrying out the BDCP, including CM2–CM21 or
 10 components thereof. This checklist has been designed to ensure that, in undertaking such analyses,
 11 the Lead Agencies will make all relevant inquiries, including whether a later activity has been
 12 formulated in a manner that complies with all applicable mitigation requirements, including those
 13 found in any relevant Conservation Measure (CM) from the BDCP, “Avoidance and Minimization
 14 Measures” (AMMs) in the BDCP, any “Environmental Commitments” (ECs) made by the Lead
 15 Agencies in proposing the BDCP, as set forth in Appendix 3B to the EIR/EIS, and any mitigation
 16 measures adopted at the time of approval of the BDCP.

17 31A.2 Determination

18 With the exception of CM 1, which the EIR/EIS addressed at a project level of analysis, the Lead
 19 Agencies must evaluate each proposed “later activity” associated with other CMs pursuant to the
 20 relevant provisions of NEPA and CEQA (and their implementing regulations) to determine whether
 21 the later activity has been adequately examined in the BDCP EIR/EIS. Such an evaluation shall
 22 ascertain whether “a later activity would have effects that were not examined in the program
 23 [EIR/EIS].” If the answer is in the negative (i.e., the later activity would *not* have any effects not
 24 previously examined), then the Lead Agencies would conclude that the later activity “is within the
 25 scope of the project covered by the program EIR, and no new environmental document would be
 26 required.” (CEQA Guidelines, § 15168, subs. (c)(2), (c)(2).) On the other hand, if the later CM
 27 activity would result in an effect that was not adequately examined in the BDCP EIR/EIS (i.e., the
 28 later activity is *not* within the scope of the program EIR/EIS), then additional environmental
 29 analysis by the appropriate lead agencies will be undertaken to determine the appropriate
 30 CEQA/NEPA documentation. Depending on the severity of the new effect(s), an addendum, a
 31 Categorical Exemption, a Negative Declaration, Mitigated Negative Declaration, or an EIR must be
 32 prepared for CEQA purposes, and a Categorical Exclusion, Finding of No Significant Effect (FONSI) or
 33 EIS would be required under NEPA.

34 31A.2.1 CEQA¹

35 For CEQA purposes, the analysis compares the impacts of the later activity with the impacts
 36 identified in the BDCP program EIR/EIS, considering all applicable mitigation requirements found in
 37 any relevant CM from the BDCP, AMMs in the BDCP, ECs, and adopted mandatory BDCP Mitigation
 38 Measures. The goal of the analysis is to determine whether the activity would have an effect that was

¹ This discussion is based on Section 15168 of the State CEQA Guidelines.

1 not examined in the BDCP EIR/EIS. No additional CEQA document is necessary if all of the impacts of
2 the later CM activity were adequately examined in the program EIR/EIS.

3 On the basis of this initial evaluation:

- I find that the later activity will have effects that were not examined in the BDCP EIR/EIS. Because these effects are or may be significant, an EIR is required.
- I find that the later activity will have effects that were not examined in the BDCP EIR/EIS. Because these effects are less than significant even without any mitigation beyond what is already required pursuant to a CM, AMM, or adopted mandatory BDCP Mitigation Measure, a NEGATIVE DECLARATION will be prepared.
- I find that the later activity will have effects that were not examined in the BDCP EIR/EIS. Although these effects might be significant in the absence of additional mitigation beyond what is already required pursuant to a CM, AMM, or adopted mandatory BDCP Mitigation Measure, revisions to the proposed activity have been made by or agreed to by the project proponent that would avoid the effects or mitigate the effects to a point where clearly no significant effects would occur. A MITIGATED NEGATIVE DECLARATION will be prepared.
- I find that all of the effects of the proposed later activity were examined in the BDCP EIR/EIS, and that the activity will comply with all applicable mitigation requirements found in any relevant Conservation Measure from the BDCP, "Avoidance and Minimization Measures" in the BDCP, any "environmental commitments" made by the Lead Agencies in proposing the BDCP, or adopted mandatory BDCP Mitigation Measure. No new environmental document under CEQA or NEPA is necessary.

Signature	Date
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Printed Name	For
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1 **31A.2.2 NEPA²**

2 For NEPA purposes, the analysis compares the impacts of the later activity with the impacts
 3 identified in the BDCP program EIR/EIS, considering all applicable mitigation requirements found in
 4 any relevant CM, AMM, EC, or adopted mandatory BDCP Mitigation Measures. The goal of the
 5 analysis is to determine whether the later activity, would have an effect that was not examined in
 6 the BDCP EIR/EIS. When the later CM action has effects that are not within the scope of the BDCP
 7 EIR/EIS, a FONSI or EIS will need to be prepared. No additional NEPA document is necessary if all of
 8 the impacts of the later CM action were adequately examined in the BDCP EIR/EIS. On the basis of
 9 this initial evaluation:

- I find that the later CM action would have one or more significant effects that were not adequately examined in the BDCP program EIR/EIS. An EIS will be prepared.
- I find that the later CM action has new effects that are not within the scope of the BDCP EIR/EIS but are not significant. A FONSI will be prepared.
- I find that all of the effects of the proposed later CM action were adequately examined in the BDCP program EIR/EIS. No additional environmental document is necessary.

Signature

Date

Printed Name

For

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² This discussion is based on the Bureau of Reclamation’s NEPA Handbook (February 2012), section 7.3, and the Department of the Interior’s Department Manual Part 516, Chapter 4, Section 4.5.

1 **31A.3 Purpose**

2 The purpose of this checklist is to simplify and organize the process of reviewing later Conservation
3 Measure (CM) activities³ under the programmatic components of the BDCP EIR/EIS to determine
4 the extent to which additional CEQA or NEPA analysis and documentation must be undertaken
5 before the later activities may be approved. CM activities will be reviewed on the basis of Section
6 15168 (c) of the CEQA Guidelines (program EIRs) and the NEPA guidance of the Bureau of
7 Reclamation and Department of the Interior (used by the U.S. Fish and Wildlife Service).

8 Implementation of each CM is expected to have site-specific impacts on the environment. In some
9 cases, these impacts have been adequately examined in the BDCP EIR/EIS. In others, they have not.
10 The following checklist is designed to help the agency analyst determine whether a later CM activity
11 would have new effects and, if so, what type of CEQA and NEPA document may be required to
12 address those new effects.

13 A program EIR can streamline the environmental review of later activities under CEQA. The State
14 CEQA Guidelines establish a two-stage process for reviewing a later activity under a program EIR. In
15 the first stage, the agency must determine whether “a later activity would have effects that were not
16 examined in the program EIR.” (State CEQA Guidelines Section 15168(c)(1)) If the later activity
17 *would* have new effects, then the second stage would require the preparation of an EIR or a Negative
18 Declaration. This requirement would subject the later activity to examination under the “fair
19 argument” standard (described below). A similar approach is appropriate under NEPA, though
20 NEPA does not include the fair argument standard.

21 **31A.4 Evaluation of Environmental Impacts**

22 The following checklist is to be used in determining whether a later CM activity⁴ has been
23 adequately examined in the BDCP EIR/EIS, allowing it to proceed without a further environmental
24 document, or whether a Negative Declaration, a Mitigated Negative Declaration, or an EIR is
25 required under CEQA, and a FONSI or EIS is required under NEPA. Additional environmental
26 analysis is required when the later CM activity would result in new effects not analyzed in the BDCP
27 EIR/EIS.

28 The exercise here is to determine whether a later CM activity requires no further CEQA or NEPA
29 review because “the activity is within the scope of the project covered by the program EIR.”
30 (Guidelines Section 15168(c)(2)) Where such a determination cannot be made, as there are “effects
31 that were not examined in the program EIR,” the agency will be required to prepare either an EIR or
32 a mitigated negative declaration under CEQA. (Guidelines Section 15168(c)(1))

33 Environmental effects are not necessarily limited to the items on the checklist or the effects
34 disclosed in the BDCP program EIR/EIS. For that reason, the checklist includes a row for “Other
35 impacts” under each resource category.

³ As used in this document, “later CM activities” includes any proposed changes to the CM activities that were originally described and examined in the BDCP EIR/EIS.

⁴ The term “activity” is intended to mean “action” for NEPA purposes.

1 The checklist is to guide both CEQA and NEPA determinations. CEQA agencies must keep in mind
 2 that when the later CM activity is not within the scope of the BDCP program EIR/EIS, their
 3 determination as to whether an EIR or mitigated negative declaration is required is subject to the
 4 “fair argument” standard. In short, when there is a fair argument, based on substantial evidence in
 5 the record, that the later CM activity may have a significant effect on the environment, an EIR is
 6 required. NEPA agencies are not subject to this requirement. Nonetheless, NEPA requires the agency
 7 to have substantial evidence to support its findings.

8 **Within the Scope**

9 The use of this checklist will help determine whether later CM activities are within the scope of the
 10 BDCP program EIR/EIS. A later activity is “within the scope” when it meets all of the following
 11 qualifications:

- 12 • it is described in and is consistent with one or more of the BDCP CMs;
- 13 • it is within the geographic scope of the area analyzed in the BDCP EIR/EIS; and
- 14 • its effects, including site-specific effects, were adequately examined in the BDCP EIR/EIS, in that
 15 the EIR/EIS addressed the effects of the later CM activity in sufficient detail to allow the Lead
 16 Agencies to make a fully informed decision regarding those effects in the absence of additional
 17 site-specific environmental review.

18 **31A.4.1 Documentation**

19 Showing your work is always important. The analysis should identify the following at each point in
 20 the checklist, as pertinent:

- 21 • **Prior Analysis Used.** Identify and state where the BDCP EIR/EIS is available for review, and
 22 identify the specific sections and page numbers within the BDCP EIR/EIS that include relevant
 23 information.
- 24 • **Additional studies prepared and references cited in support of the findings of this**
 25 **analysis.** Additional studies should be attached to the checklist; new references should be
 26 available for public review. (Caution: where the BDCP EIR/EIS does not adequately examine the
 27 effects of a CM activity, the existence of new or additional studies supporting the conclusion that
 28 the activity will not cause significant effects (CEQA) or adverse effects (NEPA) shall not be
 29 sufficient by itself to justify dispensing with additional environmental review.)
- 30 • **Applicable Mitigation Measures.** Identify the specific mitigation measures, applicable
 31 mitigation requirements from CMs, ECs, or AMMs identified in the BDCP EIR/EIS or the BDCP
 32 that apply to reduce the impact of the later CM activity.
- 33 • **Effect of Mitigation Measures.** Describe the extent to which the mitigation measures, relevant
 34 CM requirements, ECs, and AMMs will address site-specific conditions for the later CM activity.
- 35 • **New effects.** Identify which effects, if any, of the later CM activity are new in that they are not
 36 adequately examined in the BDCP EIR/EIS. In this context, new effects may include those
 37 resulting from changed circumstances that may call into question the analysis in the BDCP
 38 EIR/EIS. If the Lead Agency finds new effects not addressed in the BDCP EIR/EIS, the agency
 39 may not conclude that the activity and its effects were “within the scope of the project covered
 40 by” the BDCP EIR/EIS, and a new environmental document will be required.

- 1 • **New or changed mitigation measures.** Describe any new or refined mitigation measures that
2 are necessary in order to support a mitigated negative declaration or FONSI for the later CM
3 activity.

4 **31A.4.1.1 Substantial Evidence**

5 The checklist determinations must be based on substantial evidence. Therefore, the checklist is
6 expected to be accompanied by analytical discussions of the conclusions reached. Sections and pages
7 from the BDCP EIR/EIS relied on for conclusions should be cited. As noted above, further
8 information supporting conclusions can include additional studies or surveys undertaken to analyze
9 the effects of the later CM activity.

10 Lead agencies should cite in the checklist the references that are relied upon for conclusions.
11 Reference to a previously prepared or outside document should, when appropriate and necessary to
12 allow readers to reconstruct the Lead Agencies' thought processes, include a reference to the page
13 or pages where the statement is substantiated. A reference list should be attached to the checklist.
14 These references will be part of the administrative record for the proposed CM activity. Copies of the
15 references should be kept in the event a member of the public requests to see them.

16 **31A.4.2 Checklist Resource Categories**

17 The resource categories listed in the checklist match the resource issues analyzed in the BDCP
18 EIR/EIS. The analyst must review the corresponding environmental analysis and impact conclusion
19 in the BDCP EIR/EIS, the pertinent CMs, ECs, and AMMs, and the pertinent adopted mitigation
20 measures when determining whether any of the conditions of the later CM activity require a
21 Negative Declaration, a Mitigated Negative Declaration, an EIR, a FONSI, or an EIS. Where possible,
22 the analyst should provide cross-references to pertinent mitigation measures, ECs, and AMMs. The
23 analyst is also responsible for reviewing these and their effectiveness in reducing or otherwise
24 mitigating the effects of the later CM activity. Written explanations supporting all conclusions should
25 be included in the sections of the checklist available for discussions following the questions posed
26 for each category of potential environmental impact.

27 **31A.4.3 Checklist Answers**

28 Once the lead agency has determined that a particular physical impact would occur as a result of the
29 later CM activity, the checklist answers must indicate whether the impact is one of the following:

- 30 • **No New Impact:** an impact that is adequately examined in the BDCP EIR/EIS and is thus "within
31 the scope of the project covered by the BDCP EIR/EIS.". No new environmental analysis need be
32 prepared with respect to this kind of impact.
- 33 • **New Impact that is Less Than Significant under either CEQA or NEPA:** a new impact that is
34 not adequately examined (and thus is *not* "within the scope of the project covered by the BDCP
35 EIR/EIS") but is not significant under either CEQA or NEPA. This conclusion requires the
36 preparation of a Negative Declaration under CEQA or a FONSI under NEPA.
- 37 • **New Impact that is Mitigated to Less Than Significant Level under CEQA:** a new impact that
38 is not adequately examined (and thus is *not* "within the scope of the project covered by the
39 BDCP EIR/EIS") but, due to the project proponent's willingness to incorporate new mitigation

1 into the proposed activity, is clearly less than significant under CEQA. This conclusion requires
2 the preparation of a Mitigated Negative Declaration under CEQA.

- 3 • **New Impact that is Potentially Significant under CEQA:** a new impact that is not adequately
4 examined (and thus is *not* “within the scope of the project covered by the BDCP EIR/EIS”) and is
5 potentially significant under CEQA under the “fair argument” standard. This conclusion requires
6 the preparation of an EIR under CEQA.
- 7 • **New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant:** a
8 new impact that is not fully examined (and thus is *not* “within the scope of the project covered
9 by the BDCP EIR/EIS”) and that, due to the project proponent’s willingness to incorporate new
10 mitigation into the proposed activity, is not significant for NEPA purposes. This conclusion
11 allows the preparation of a FONSI under NEPA.
- 12 • **New Impact that is Significant under NEPA:** a new impact that is not adequately examined
13 (and thus is *not* “within the scope of the project covered by the BDCP EIR/EIS”) and is significant
14 for NEPA purposes. This conclusion requires the preparation of subsequent EIS under NEPA.

15 **31A.4.4 Mitigating Measures**

16 The analysis must consider the measures identified in the EIR/EIS that will avoid, reduce, or
17 otherwise mitigate the impacts of the proposed CM or component thereof. These take four forms in
18 the BDCP EIR/EIS and the BDCP itself:

- 19 • **Mitigation Measures:** The mitigation measures that apply to the various impacts identified
20 under the checklist resource categories are identified in the checklist’s footnotes. These are
21 found in the impact chapters of the EIR/EIS. They must be reviewed to determine to what extent
22 they are pertinent to the later CM activity and to what extent they mitigate its impacts.
- 23 • **Avoidance and Minimization Measures:** These are Best Management Practices (BMPs) and
24 other specific measures that are integrated into the BDCP; to be implemented during project
25 construction and operation/maintenance in order to reduce its potential impacts. The AMMs are
26 described in Appendix 3.C of the BDCP. These must be reviewed to determine to what extent
27 they are pertinent to the later CM activity and to what extent they mitigate its impacts.
- 28 • **Environmental Commitments:** These are also incorporated into the BDCP to avoid or
29 minimize potential impacts. The ECs are described in Appendix 3B of the BDCP EIR/EIS. These
30 must be reviewed to determine to what extent they are pertinent to the later CM activity and to
31 what extent they mitigate its impacts.
- 32 • **Conservation Measures:** Finally, some of the CMs found in the BDCP include requirements that
33 function as the practical equivalent of Mitigation Measures, AMMs, or ECs. Where pertinent,
34 such provisions of any applicable CM should also be considered and documented.

35 The analyst must review and apply the pertinent mitigation measures, AMMs, ECs, and CMs to the
36 later CM activity as part of the examination of its potential for creating new impacts. At the same
37 time, the analyst must consider whether the mitigation measure, AMM, EC, or CM, as applied to the
38 later CM activity, would result in an impact of its own and whether that impact was examined and
39 disclosed in the BDCP EIR/EIS. The following table summarizes the applicability of AMMs and ECs to
40 CMs 2–21. These are only summaries of the AMMs and ECs that *may* be applicable. The AMMs and
41 ECs should be reviewed in relation to each proposed CM activity while undertaking this analysis.
42 AMMs are listed by the numbers used in Table 3-15 in the BDCP EIR/EIS.

- 1 To allow them to fit the table, the ECs are identified by the following letters for purposes of this
2 checklist:
- 3 A. Develop and Implement Stormwater Pollution Prevention Plans;
 - 4 B. Develop and Implement Erosion and Sediment Control Plans;
 - 5 C. Conform with Applicable Design Standards and Building Codes;
 - 6 D. Perform Geotechnical Studies;
 - 7 E. Develop and Implement a Barge Operations Plan;
 - 8 F. Develop and Implement Fish Rescue and Salvage Plans;
 - 9 G. Conduct Environmental Training;
 - 10 H. Hazardous Materials Management Plans;
 - 11 I. Provide Notification of Maintenance Activities in Waterways;
 - 12 J. Develop and Implement a Noise Abatement Plan;
 - 13 K. Develop and Implement a Fire Prevention and Control Plan;
 - 14 L. Develop and Implement Mosquito Management Plans;
 - 15 M. Provide Construction Site Security;
 - 16 N. Develop and Implement Spill Prevention, Containment, and Countermeasure Plans;
 - 17 O. Fugitive Dust Control;
 - 18 P. Construction Equipment Exhaust Reduction Plan;
 - 19 Q. DWR Construction Best Management Practices to Reduce GHG Emissions;
 - 20 R. Dispose of Spoils, Reusable Tunnel Material, and Dredged Materials in Accordance with
21 Applicable Regulations;
 - 22 S. Conform with Transmission Line Design and Alignment Guidelines; and
 - 23 T. Transmission Line Pole Replacement.

1 **Applicable AMMs and ECs, by CM**

CM	Title/Description	Applicable AMMs	Applicable ECs
2	Yolo Bypass Fisheries Enhancement	1-5, 8, 10-24, 26, 31-36	A, B, F, G, I, J, L, M-Q
3	Natural Communities Protection and Restoration	1-5, 8, 10-26	A, B, F, G, N-Q
4	Tidal Natural Communities Restoration	1-8, 10, 11, 15-27, 31-36	A, B, E-G, I-Q
5	Seasonally Inundated Floodplain Restoration	1-8, 10-27	A, B, E-G, I-Q
6	Channel Margin Enhancement	1-6, 8-11, 15-27, 34	A, B, E-I, M-R
7	Riparian Natural Community Restoration	1-6, 8, 10, 11, 14-27	A, B, F, G, I-R
8	Grassland Natural Community Restoration	1-6, 10-27	A, B, E, G, I-R
9	Vernal Pool and Alkali Seasonal Wetland Complex Restoration	1-5, 10, 11, 12-27	A, B, F-R
10	Nontidal Marsh Restoration	1-8, 10, 11, 15-27	A, B, E-R
11	Natural Communities Enhancement and Management	1-8, 10-27, 37	A, B, E-R
12	Methylmercury Management	1-6	A, B, G, H, N, R
13	Invasive Aquatic Vegetation Control	1-5, 8, 10, 11, 13-17	A, B, F, G, H-Q
14	Stockton Deep Water Ship Channel Dissolved Oxygen Levels	1-5	A, B, G, J, N
15	Localized Reduction of Predatory Fishes (Predator Control)	1-5, 8, 10, 11, 13, 14, 16, 17, 36	A, B, G, H, I, N, P, Q
16	Nonphysical Fish Barriers	10	
17	Illegal Harvest Reduction	10	
18	Conservation Hatcheries	1-5, 9, 10, 29, 31, 32, 34-36	A, B, D-Q
19	Urban Stormwater Treatment		C
20	Recreational Users Invasive Species Program		
21	Nonproject Diversions		A, B, F, H, J, N

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	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Water Supply						
Impact WS-1: Changes in SWP/CVP water deliveries during construction	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WS-2: Change in SWP and CVP deliveries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WS-3: Effects of water transfers on water supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on water supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1

2 [Insert Discussion Here]

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Surface Water						
Impact SW-1: Changes in SWP or CVP Reservoir Flood Storage Capacity	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact SW-2: Changes in Sacramento and San Joaquin River Flood Flows	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact SW-5: Substantially Alter the Existing Drainage Pattern or Substantially Increase the Rate or Amount of Surface Runoff in a Manner That Would Result in Flooding during Construction of Habitat Restoration Area Facilities ⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact SW-6: Create or Contribute Runoff Water Which Would Exceed the Capacity of Existing or Planned Stormwater Drainage Systems or Provide Substantial Additional Sources of Polluted Runoff ⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact SW-8: Expose People or Structures to a Significant Risk of Loss, Injury, or Death Involving Flooding Due to Habitat Restoration ⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact SW-9: Place within a 100-Year Flood Hazard Area Structures Which Would Impede or Redirect Flood Flows, or Be Subject to Inundation by Mudflow ⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on surface water	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1

2 [Insert Discussion Here]

⁵ Apply MM SW-4.

⁶ Apply MM SW-4.

⁷ Apply MM SW-8.

⁸ Apply MM SW-4.

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Groundwater						
Impact GW-1: During Construction, Deplete Groundwater Supplies or Interfere with Groundwater Recharge, Alter Local Groundwater Levels, or Reduce the Production Capacity of Preexisting Nearby Wells ⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GW-2: During Operations, Deplete Groundwater Supplies or Interfere with Groundwater Recharge, Alter Local Groundwater Levels, or Reduce the Production Capacity of Preexisting Nearby Wells	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GW-5: During Operations of New Facilities, Interfere with Agricultural Drainage in the Delta ¹⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GW-6: Deplete Groundwater Supplies or Interfere with Groundwater Recharge, Alter Local Groundwater Levels, Reduce the Production Capacity of Preexisting Nearby Wells, or Interfere with Agricultural Drainage as a Result of Implementing CM2–CM21 ¹¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GW-7: Degrade Groundwater Quality as a Result of Implementing CM2–CM21 ¹²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GW-8: During Operations, Deplete Groundwater Supplies or Interfere with Groundwater Recharge, Alter Groundwater Levels, or Reduce the Production Capacity of Preexisting Nearby Wells	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⁹ Apply MM GW-1.

¹⁰ Apply MM GW-5.

¹¹ Apply MM GW-5.

¹² Apply MM GW-7.

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Groundwater						
Impact GW-9: Degrade Groundwater Quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GW-10: Result in Groundwater Level-Induced Land Subsidence	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on groundwater	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1

2 [Insert Discussion Here]

Water Quality	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact WQ-2: Effects on Ammonia Concentrations Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-4: Effects on Boron Concentrations Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-6: Effects on Bromide Concentrations Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-8: Effects on Chloride Concentrations Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-10: Effects on Dissolved Oxygen Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-12: Effects on Electrical Conductivity Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-14: Effects on Mercury Concentrations Resulting from Implementation of CM2-21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-16: Effects on Nitrate Concentrations Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-18: Effects on Dissolved Organic Carbon Concentrations Resulting from Implementation of CM2-CM21 ¹³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-20: Effects on Pathogens Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-22: Effects on Pesticide Concentrations Resulting from Implementation of CM2-CM21 ¹⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

¹³ Apply MM WQ-18.

¹⁴ Apply MM WQ-22.

Water Quality	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact WQ-24: Effects on Phosphorus Concentrations Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-26: Effects on Selenium Concentrations Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-28: Effects on Trace Metal Concentrations Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-30: Effects on TSS and Turbidity Resulting from Implementation of CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact WQ-31: Water Quality Impacts Resulting from Construction-Related Activities (CM1-CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on water quality	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Geology and Seismicity	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact GEO-12: Loss of Property, Personal Injury, or Death Resulting from Structural Failure Caused by Rupture of a Known Earthquake Fault at Restoration Opportunity Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GEO-13: Loss of Property, Personal Injury, or Death from Structural Failure Resulting from Strong Seismic Shaking at Restoration Opportunity Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GEO-14: Loss of Property, Personal Injury, or Death from Structural Failure Resulting from Seismic-Related Ground Failure (Including Liquefaction) Beneath Restoration Opportunity Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GEO-15: Loss of Property, Personal Injury, or Death from Landslides and Other Slope Instability at Restoration Opportunity Areas	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact GEO-16: Loss of Property, Personal Injury, or Death from Seiche or Tsunami at Restoration Opportunity Areas as a Result of Implementing the Conservation Actions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on geology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

Soils	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact SOILS-5: Accelerated Bank Erosion from Increased Channel Flow Rates as a Result of Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact SOILS-6: Accelerated Erosion Caused by Clearing, Grubbing, Grading, and Other Disturbances Associated with Implementation of Proposed Conservation Measures CM2–CM11, CM18 and CM19	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact SOILS-7: Loss of Topsoil from Excavation, Overcovering, and Inundation Associated with Restoration Activities as a Result of Implementing the Proposed Conservation Measures CM2–CM11 ¹⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact SOILS-8: Property Loss, Personal Injury, or Death from Instability, Failure, and Damage from Construction on Soils Subject to Subsidence as a Result of Implementing the Proposed Conservation Measures CM2–CM11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact SOILS-9: Risk to Life and Property from Construction in Areas of Expansive, Corrosive, and Compressible Soils as a Result of Implementing the Proposed Conservation Measures CM2–CM11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on geology	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

¹⁵ Apply MMs SOILS-2a and -2b.

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-7: Effects of Construction of Restoration Measures on Delta Smelt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-8: Effects of Contaminants Associated with Restoration Measures on Delta Smelt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-9: Effects of Restored Habitat Conditions on Delta Smelt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-10: Effects of Methylmercury Management on Delta Smelt (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-11: Effects of Invasive Aquatic Vegetation Management on Delta Smelt (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-12: Effects of Dissolved Oxygen Level Management on Delta Smelt (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-13: Effects of Localized Reduction of Predatory Fish on Delta Smelt (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-14: Effects of Nonphysical Fish Barriers on Delta Smelt (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-15: Effects of Illegal Harvest Reduction on Delta Smelt (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-16: Effects of Conservation Hatcheries on Delta Smelt (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-17: Effects of Urban Stormwater Treatment on Delta Smelt (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-18: Effects of Removal/Relocation of Nonproject Diversions on Delta Smelt (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-25: Effects of Construction of Restoration Measures on Longfin Smelt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-26: Effects of Contaminants Associated with Restoration Measures on Longfin Smelt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-27: Effects of Restored Habitat Conditions on Longfin Smelt	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-28: Effects of Methylmercury Management on Longfin Smelt (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-29: Effects of Invasive Aquatic Vegetation Management on Longfin Smelt (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-30: Effects of Dissolved Oxygen Level Management on Longfin Smelt (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-31: Effects of Localized Reduction of Predatory Fish on Longfin Smelt (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-32: Effects of Nonphysical Fish Barriers on Longfin Smelt (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-33: Effects of Illegal Harvest Reduction on Longfin Smelt (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-34: Effects of Conservation Hatcheries on Longfin Smelt (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-35: Effects of Urban Stormwater Treatment on Longfin Smelt (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-36: Effects of Removal/Relocation of Nonproject Diversions on Longfin Smelt (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-43: Effects of Construction of Restoration Measures on Chinook Salmon (Winter-Run ESU)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-44: Effects of Contaminants Associated with Restoration Measures on Chinook Salmon (Winter-Run ESU)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-45: Effects of Restored Habitat Conditions on Chinook Salmon (Winter-Run ESU)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-46: Effects of Methylmercury Management on Chinook Salmon (Winter-Run ESU) (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-47: Effects of Invasive Aquatic Vegetation Management on Chinook Salmon (Winter-Run ESU) (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-48: Effects of Dissolved Oxygen Level Management on Chinook Salmon (Winter-Run ESU) (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-49: Effects of Localized Reduction of Predatory Fish on Chinook Salmon (Winter-Run ESU) (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-50: Effects of Nonphysical Fish Barriers on Chinook Salmon (Winter-Run ESU) (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-51: Effects of Illegal Harvest Reduction on Chinook Salmon (Winter-Run ESU) (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-52: Effects of Conservation Hatcheries on Chinook Salmon (Winter-Run ESU) (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-53: Effects of Urban Stormwater Treatment on Chinook Salmon (Winter-Run ESU) (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-54: Effects of Removal/Relocation of Nonproject Diversions on Chinook Salmon (Winter-Run ESU) (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-61: Effects of Construction of Restoration Measures on Chinook Salmon (Spring-Run ESU)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-62: Effects of Contaminants Associated with Restoration Measures on Chinook Salmon (Spring-Run ESU)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-63: Effects of Restored Habitat Conditions on Chinook Salmon (Spring-Run ESU)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-64: Effects of Methylmercury Management on Chinook Salmon (Spring-Run ESU) (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-65: Effects of Invasive Aquatic Vegetation Management on Chinook Salmon (Spring-Run ESU) (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-66: Effects of Dissolved Oxygen Level Management on Chinook Salmon (Spring-Run ESU) (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-67: Effects of Localized Reduction of Predatory Fish on Chinook Salmon (Spring-Run ESU) (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-68: Effects of Nonphysical Fish Barriers on Chinook Salmon (Spring-Run ESU) (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-69: Effects of Illegal Harvest Reduction on Chinook Salmon (Spring-Run ESU) (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-70: Effects of Conservation Hatcheries on Chinook Salmon (Spring-Run ESU) (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-71: Effects of Urban Stormwater Treatment on Chinook Salmon (Spring-Run ESU) (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-72: Effects of Removal/Relocation of Nonproject Diversions on Chinook Salmon (Spring-Run ESU) (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-79: Effects of Construction of Restoration Measures on Chinook Salmon (Fall-/Late Fall-Run ESU)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-80: Effects of Contaminants Associated with Restoration Measures on Chinook Salmon (Fall-/Late Fall-Run ESU)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-81: Effects of Restored Habitat Conditions on Chinook Salmon (Fall-/Late Fall-Run ESU)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-82: Effects of Methylmercury Management on Chinook Salmon (Fall-/Late Fall-Run ESU) (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-83: Effects of Invasive Aquatic Vegetation Management on Chinook Salmon (Fall-/Late Fall-Run ESU) (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-84: Effects of Dissolved Oxygen Level Management on Chinook Salmon (Fall-/Late Fall-Run ESU) (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-85: Effects of Localized Reduction of Predatory Fish on Chinook Salmon (Fall-/Late Fall-Run ESU) (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-86: Effects of Nonphysical Fish Barriers on Chinook Salmon (Fall-/Late Fall-Run ESU) (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-87: Effects of Illegal Harvest Reduction on Chinook Salmon (Fall-/Late Fall-Run ESU) (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-88: Effects of Conservation Hatcheries on Chinook Salmon (Fall-/Late Fall-Run ESU) (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-89: Effects of Urban Stormwater Treatment on Chinook Salmon (Fall-/Late Fall-Run ESU) (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-90: Effects of Removal/Relocation of Nonproject Diversions on Chinook Salmon (Fall-/Late Fall-Run ESU) (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-97: Effects of Construction of Restoration Measures on Steelhead	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-98: Effects of Contaminants Associated with Restoration Measures on Steelhead	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-99: Effects of Restored Habitat Conditions on Steelhead	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-100: Effects of Methylmercury Management on Steelhead (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-101: Effects of Invasive Aquatic Vegetation Management on Steelhead (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-102: Effects of Dissolved Oxygen Level Management on Steelhead (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-103: Effects of Localized Reduction of Predatory Fish on Steelhead (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-104: Effects of Nonphysical Fish Barriers on Steelhead (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-105: Effects of Illegal Harvest Reduction on Steelhead (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-106: Effects of Conservation Hatcheries on Steelhead (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-107: Effects of Urban Stormwater Treatment on Steelhead (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-108: Effects of Removal/Relocation of Nonproject Diversions on Steelhead (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-115: Effects of Construction of Restoration Measures on Sacramento Splittail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-116: Effects of Contaminants Associated with Restoration Measures on Sacramento Splittail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-117: Effects of Restored Habitat Conditions on Sacramento Splittail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-118: Effects of Methylmercury Management on Sacramento Splittail (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-119: Effects of Invasive Aquatic Vegetation Management on Sacramento Splittail (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-120: Effects of Dissolved Oxygen Level Management on Sacramento Splittail (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-121: Effects of Localized Reduction of Predatory Fish on Sacramento Splittail (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-122: Effects of Nonphysical Fish Barriers on Sacramento Splittail (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-123: Effects of Illegal Harvest Reduction on Sacramento Splittail (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-124: Effects of Conservation Hatcheries on Sacramento Splittail (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-125: Effects of Urban Stormwater Treatment on Sacramento Splittail (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-126: Effects of Removal/Relocation of Nonproject Diversions on Sacramento Splittail (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-133: Effects of Construction of Restoration Measures on Green Sturgeon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-134: Effects of Contaminants Associated with Restoration Measures on Green Sturgeon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-135: Effects of Restored Habitat Conditions on Green Sturgeon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-136: Effects of Methylmercury Management on Green Sturgeon (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-137: Effects of Invasive Aquatic Vegetation Management on Green Sturgeon (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-138: Effects of Dissolved Oxygen Level Management on Green Sturgeon (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-139: Effects of Localized Reduction of Predatory Fish on Green Sturgeon (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-140: Effects of Nonphysical Fish Barriers on Green Sturgeon (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-141: Effects of Illegal Harvest Reduction on Green Sturgeon (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-142: Effects of Conservation Hatcheries on Green Sturgeon (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-143: Effects of Urban Stormwater Treatment on Green Sturgeon (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-144: Effects of Removal/Relocation of Nonproject Diversions on Green Sturgeon (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-151: Effects of Construction of Restoration Measures on White Sturgeon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-152: Effects of Contaminants Associated with Restoration Measures on White Sturgeon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-153: Effects of Restored Habitat Conditions on White Sturgeon	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-154: Effects of Methylmercury Management on White Sturgeon (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-155: Effects of Invasive Aquatic Vegetation Management on White Sturgeon (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-156: Effects of Dissolved Oxygen Level Management on White Sturgeon (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-157: Effects of Localized Reduction of Predatory Fish on White Sturgeon (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-158: Effects of Nonphysical Fish Barriers on White Sturgeon (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-159: Effects of Illegal Harvest Reduction on White Sturgeon (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-160: Effects of Conservation Hatcheries on White Sturgeon (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-161: Effects of Urban Stormwater Treatment on White Sturgeon (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-162: Effects of Removal/Relocation of Nonproject Diversions on White Sturgeon (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-169: Effects of Construction of Restoration Measures on Pacific Lamprey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-170: Effects of Contaminants Associated with Restoration Measures on Pacific Lamprey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-171: Effects of Restored Habitat Conditions on Pacific Lamprey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-172: Effects of Methylmercury Management on Pacific Lamprey (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-173: Effects of Invasive Aquatic Vegetation Management on Pacific Lamprey (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-174: Effects of Dissolved Oxygen Level Management on Pacific Lamprey (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-175: Effects of Localized Reduction of Predatory Fish on Pacific Lamprey (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-176: Effects of Nonphysical Fish Barriers on Pacific Lamprey (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-177: Effects of Illegal Harvest Reduction on Pacific Lamprey (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-178: Effects of Conservation Hatcheries on Pacific Lamprey (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-179: Effects of Urban Stormwater Treatment on Pacific Lamprey (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-180: Effects of Removal/Relocation of Nonproject Diversions on Pacific Lamprey (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-187: Effects of Construction of Restoration Measures on River Lamprey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-188: Effects of Contaminants Associated with Restoration Measures on River Lamprey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-189: Effects of Restored Habitat Conditions on River Lamprey	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-190: Effects of Methylmercury Management on River Lamprey (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-191: Effects of Invasive Aquatic Vegetation Management on River Lamprey (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-192: Effects of Dissolved Oxygen Level Management on River Lamprey (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-193: Effects of Localized Reduction of Predatory Fish on River Lamprey (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-194: Effects of Nonphysical Fish Barriers on River Lamprey (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-195: Effects of Illegal Harvest Reduction on River Lamprey (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-196: Effects of Conservation Hatcheries on River Lamprey (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-197: Effects of Urban Stormwater Treatment on River Lamprey (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-198: Effects of Removal/Relocation of Nonproject Diversions on River Lamprey (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-205: Effects of Construction of Restoration Measures on Non-Covered Aquatic Species of Primary Management Concern	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-206: Effects of Contaminants Associated with Restoration Measures on Non-Covered Aquatic Species of Primary Management Concern	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-207: Effects of Restored Habitat Conditions on Non-Covered Aquatic Species of Primary Management Concern	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-208: Effects of Methylmercury Management on Non-Covered Aquatic Species of Primary Management Concern (CM12)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-209: Effects of Invasive Aquatic Vegetation Management on Non-Covered Aquatic Species of Primary Management Concern (CM13)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-210: Effects of Dissolved Oxygen Level Management on Non-Covered Aquatic Species of Primary Management Concern (CM14)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-211: Effects of Localized Reduction of Predatory Fish on Non-Covered Aquatic Species of Primary Management Concern (CM15)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-212: Effects of Nonphysical Fish Barriers on Non-Covered Aquatic Species of Primary Management Concern (CM16)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-213: Effects of Illegal Harvest Reduction on Non-Covered Aquatic Species of Primary Management Concern (CM17)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-214: Effects of Conservation Hatcheries on Non-Covered Aquatic Species of Primary Management Concern (CM18)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Fish and Aquatic Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQUA-215: Effects of Urban Stormwater Treatment on Non-Covered Aquatic Species of Primary Management Concern (CM19)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQUA-216: Effects of Removal/Relocation of Nonproject Diversions on Non-Covered Aquatic Species of Primary Management Concern (CM21)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on fish	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-1: Changes in Tidal Perennial Aquatic Natural Community as a Result of Implementing BDCP Conservation Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-2: Increased Frequency and Duration of Periodic Inundation of Tidal Perennial Aquatic Natural Community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-3: Modification of Tidal Perennial Aquatic Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-4: Changes in Tidal Brackish Emergent Wetland Natural Community as a Result of Implementing BDCP Conservation Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-5: Modification of Tidal Brackish Emergent Wetland Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-6: Changes in Tidal Freshwater Emergent Wetland Natural Community as a Result of Implementing BDCP Conservation Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-7: Increased Frequency and Duration of Periodic Inundation of Tidal Freshwater Emergent Wetland Natural Community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-8: Modification of Tidal Freshwater Emergent Wetland Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-9: Changes in Valley/Foothill Riparian Natural Community as a Result of Implementing BDCP Conservation Measures ¹⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-10: Increased Frequency and Duration of Periodic Inundation of Valley/Foothill Riparian Natural Community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-11: Modification of Valley/Foothill Riparian Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-12: Changes in Nontidal Perennial Aquatic Natural Community as a Result of Implementing BDCP Conservation Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-13: Increased Frequency and Duration of Periodic Inundation of Nontidal Perennial Aquatic Natural Community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-14: Modification of Nontidal Perennial Aquatic Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-15: Changes in Nontidal Freshwater Perennial Emergent Wetland Natural Community as a Result of Implementing BDCP Conservation Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

¹⁶ Apply MM BIO-9

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-16: Increased Frequency, Magnitude and Duration of Periodic Inundation of Nontidal Freshwater Perennial Emergent Wetland Natural Community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-17: Modification of Nontidal Freshwater Perennial Emergent Wetland Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-18: Changes in Alkali Seasonal Wetland Complex Natural Community as a Result of Implementing BDCP Conservation Measures ¹⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-19: Increased Frequency, Magnitude and Duration of Periodic Inundation of Alkali Seasonal Wetland Complex Natural Community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-20: Modification of Alkali Seasonal Wetland Complex Natural Community from Ongoing Operation, Maintenance and Management Activities ¹⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-21: Changes in Vernal Pool Complex Natural Community as a Result of Implementing BDCP Conservation Measures ¹⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-22: Increased Frequency, Magnitude and Duration of Periodic Inundation of Vernal Pool Complex Natural Community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

¹⁷ Apply MM BIO-18.

¹⁸ Apply MM BIO-18.

¹⁹ Apply MM BIO-18.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-23: Modification of Vernal Pool Complex Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-24: Changes in Managed Wetland Natural Community as a Result of Implementing BDCP Conservation Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-25: Increased Frequency, Magnitude and Duration of Periodic Inundation of Managed Wetland Natural Community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-26: Modification of Managed Wetland Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-27: Modification of Other Natural Seasonal Wetland Natural Community as a Result of Implementing BDCP Conservation Measures ²⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-28: Modification of Other Natural Seasonal Wetland Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-29: Changes in Grassland Natural Community as a Result of Implementing BDCP Conservation Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-30: Increased Frequency and Duration of Periodic Inundation of Grassland Natural Community	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

²⁰ Apply MM BIO-27.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-31: Modification of Grassland Natural Community from Ongoing Operation, Maintenance and Management Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-32: Loss or Conversion of Habitat for and Direct Mortality of Vernal Pool Crustaceans ²¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-33: Indirect Effects of Plan Implementation on Vernal Pool Crustaceans	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-34: Periodic Effects of Inundation of Vernal Pool Crustacean Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-35: Loss of Valley Elderberry Longhorn Beetle Habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-36: Indirect Effects on Valley Elderberry Longhorn Beetle and its Habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-37: Periodic Effects of Inundation of Valley Elderberry Longhorn Beetle Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-38: Loss or Conversion of Habitat for and Direct Mortality of Nonlisted Vernal Pool Invertebrates ²²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-39: Indirect Effects of Plan Implementation on Nonlisted Vernal Pool Invertebrates	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

²¹ Apply MM BIO-32.

²² Apply MM BIO-32.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-40: Periodic Effects of Inundation of Nonlisted Vernal Pool Invertebrates' Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-41: Loss or Conversion of Habitat for and Direct Mortality of Sacramento and Antioch Dunes Anthicid Beetles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-42: Loss or Conversion of Habitat for and Direct Mortality of Delta Green Ground Beetle ²³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-43: Loss or Conversion of Habitat for and Direct Mortality of Callippe Silverspot Butterfly ²⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-44: Loss or Conversion of Habitat for and Direct Mortality of California Red-Legged Frog	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-45: Indirect Effects of Plan Implementation on California Red-Legged Frog	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-46: Loss or Conversion of Habitat for and Direct Mortality of California Tiger Salamander	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-47: Indirect Effects of Plan Implementation on California Tiger Salamander	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-48: Periodic Effects of Inundation of California Tiger Salamander Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-49: Loss or Conversion of Habitat for and Direct Mortality of Giant Garter Snake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

²³ Apply MM BIO-42.

²⁴ Apply MM BIO-43.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-50: Indirect Effects of Plan Implementation on Giant Garter Snake	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-50a: Loss of Connectivity among Giant Garter Snakes in the Coldani Marsh/ White Slough sub populations, Stone Lakes National Wildlife Refuge, and the Delta	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-51: Periodic Effects of Inundation of Giant Garter Snake Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-52: Loss or Conversion of Habitat for and Direct Mortality of Western Pond Turtle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-53: Indirect Effects of Plan Implementation on Western Pond Turtle	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-54: Periodic Effects of Inundation of Western Pond Turtle Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-55: Loss or Conversion of Habitat for and Direct Mortality of Special-Status Reptiles ²⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-56: Indirect Effects of Plan Implementation on Special-Status Reptile Species ²⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-57: Loss or Conversion of Habitat for and Direct Mortality of California Black Rail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

²⁵ Apply MM BIO-55.

²⁶ Apply MM BIO-55.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-58: Effects on California Black Rail Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-59: Indirect Effects of Plan Implementation on California Black Rail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-60: Fragmentation of California Black Rail Habitat as a Result of Conservation Component Implementation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-61: Periodic Effects of Inundation of California Black Rail Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-62: Loss or Conversion of Habitat for and Direct Mortality of California Clapper Rail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-63: Indirect Effects of Plan Implementation on California Clapper Rail	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-64: Effects on California Clapper Rail Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-65: Fragmentation of California Clapper Rail Habitat as a Result of Conservation Component Implementation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-66: Loss or Conversion of Habitat for and Direct Mortality of California Least Tern ²⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-67: Indirect Effects of Plan Implementation on California Least Tern ²⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

²⁷ Apply MM BIO-66.

²⁸ Apply MM BIO-66.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-68: Effects on California Least Tern Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-69: Loss or Conversion of Habitat for and Direct Mortality of Greater Sandhill Crane ²⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-70: Effects on Greater Sandhill Crane Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-71: Indirect Effects of Plan Implementation on Greater Sandhill Crane	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-72: Loss or Conversion of Habitat for and Direct Mortality of Lesser Sandhill Crane ³⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-73: Effects on Lesser Sandhill Crane Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-74: Indirect Effects of Plan Implementation on Lesser Sandhill Crane	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-75: Loss or Conversion of Habitat for and Direct Mortality of Least Bell's Vireo and Yellow Warbler ³¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-76: Fragmentation of Least Bell's Vireo and Yellow Warbler Habitat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-77: Effects on Least Bell's Vireo and Yellow Warbler Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

²⁹ Apply MM BIO-69a and 69b.

³⁰ Apply MM BIO-69b and BIO-72.

³¹ Apply MM BIO-75.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-78: Indirect Effects of Plan Implementation on Least Bell's Vireo and Yellow Warbler ³²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-79: Periodic Effects of Inundation of Least Bell's Vireo and Yellow Warbler Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-80: Loss or Conversion of Habitat for and Direct Mortality of Suisun Song Sparrow and Saltmarsh Common Yellowthroat ³³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-81: Indirect Effects of Plan Implementation on Suisun Song Sparrow and Saltmarsh Common Yellowthroat ³⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-82: Effects on Suisun Song Sparrow and Saltmarsh Common Yellowthroat Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-83: Loss or Conversion of Habitat for and Direct Mortality of Swainson's Hawk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-84: Effects on Swainson's Hawk Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-85: Indirect Effects of Plan Implementation on Swainson's Hawk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-86: Periodic Effects of Inundation of Swainson's Hawk Nesting and Foraging Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

³² Apply MM BIO-75.

³³ Apply MM BIO-75.

³⁴ Apply MM BIO-75.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-87: Loss or Conversion of Habitat for and Direct Mortality of Tricolored Blackbird	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-88: Effects on Tricolored Blackbird Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-89: Indirect Effects of Plan Implementation on Tricolored Blackbird	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-90: Periodic Effects of Inundation of Tricolored Blackbird Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-91: Loss or Conversion of Habitat for and Direct Mortality of Western Burrowing Owl ³⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-92: Effects on Western Burrowing Owl Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-93: Indirect Effects of Plan Implementation on Western Burrowing Owl	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-94: Periodic Effects of Inundation on Western Burrowing Owl Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-95: Loss or Conversion of Habitat for and Direct Mortality of Western Yellow-Billed Cuckoo	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-96: Fragmentation of Western Yellow-Billed Cuckoo Habitat as a Result of Constructing the Water Conveyance Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

³⁵ Apply MM BIO-91.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-97: Effects on Western Yellow-Billed Cuckoo Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-98: Indirect Effects of Plan Implementation on Western Yellow-Billed Cuckoo	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-99: Periodic Effects of Inundation of Western Yellow-Billed Cuckoo Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-100: Loss or Conversion of Habitat for and Direct Mortality of White-Tailed Kite	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-101: Effects on White-Tailed Kite Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-102: Indirect Effects of Plan Implementation on White-Tailed Kite	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-103: Periodic Effects of Inundation of White-Tailed Kite Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-104: Loss or Conversion of Habitat for and Direct Mortality of Yellow-Breasted Chat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-105: Fragmentation of Yellow-Breasted Chat Habitat as a Result of Constructing the Water Conveyance Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-106: Effects on Yellow-Breasted Chat Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-107: Indirect Effects of Plan Implementation on Yellow-Breasted Chat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-108: Periodic Effects of Inundation of Yellow-Breasted Chat Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-109: Loss or Conversion of Habitat for and Direct Mortality of Cooper's Hawk and Osprey ³⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-110: Effects on Cooper's Hawk and Osprey Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-111: Indirect Effects of Plan Implementation on Cooper's Hawk and Osprey ³⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-112: Periodic Effects of Inundation of Cooper's Hawk and Osprey Nesting Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-113: Loss or Conversion of Habitat for and Direct Mortality of Golden Eagle and Ferruginous Hawk ³⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-114: Effects on Golden Eagle and Ferruginous Hawk Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-115: Indirect Effects of Plan Implementation on Golden Eagle and Ferruginous Hawk	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

³⁶ Apply MM BIO-75.

³⁷ Apply MM BIO-75.

³⁸ Apply MM BIO-113.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-116: Periodic Effects of Inundation on Golden Eagle and Ferruginous Hawk Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-117: Loss or Conversion of Nesting Habitat for and Direct Mortality of Cormorants, Herons and Egrets ³⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-118: Effects Associated with Electrical Transmission Facilities on Cormorants, Herons and Egrets	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-119: Indirect Effects of Plan Implementation on Cormorants, Herons and Egrets ⁴⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-120: Periodic Effects of Inundation on Cormorants, Herons and Egrets as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-121: Loss or Conversion of Habitat for Short-Eared Owl and Northern Harrier ⁴¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-122: Effects on Short-Eared Owl and Northern Harrier Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-123: Indirect Effects of Plan Implementation on Short-Eared Owl and Northern Harrier ⁴²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

³⁹ Apply MM BIO-75 and BIO-117.

⁴⁰ Apply MM BIO-75.

⁴¹ Apply MM BIO-75 and BIO-121.

⁴² Apply MM BIO-75.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-124: Periodic Effects of Inundation on Short-Eared Owl and Northern Harrier as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-125: Loss or Conversion of Habitat for and Direct Mortality of Mountain Plover ⁴³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-126: Effects on Mountain Plover Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-127: Indirect Effects of Operations and Maintenance of Water Conveyance Facilities on Mountain Plover	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-128: Periodic Effects of Inundation on Mountain Plover as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-129a: Loss or Conversion of Habitat for and Direct Mortality of Black Tern ⁴⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-129b: Indirect Effects of Plan Implementation on Black Tern ⁴⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-129c: Periodic Effects of Inundation on Black Tern Nesting Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⁴³ Apply MM BIO-125.

⁴⁴ Apply MMs BIO-75 and BIO-129a.

⁴⁵ Apply MMs BIO-75.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-130: Loss or Conversion of Habitat for and Direct Mortality of California Horned Lark and Grasshopper Sparrow ⁴⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-131: Effects on California Horned Lark and Grasshopper Sparrow Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-132: Indirect Effects of Plan Implementation on Grasshopper Sparrow and California Horned Lark ⁴⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-133: Periodic Effects of Inundation on California Horned Lark and Grasshopper Sparrow as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-134: Loss or Conversion of Habitat for and Direct Mortality of Least Bittern and White-Faced Ibis ⁴⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-135: Effects on Least Bittern and White-Faced Ibis Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-136: Indirect Effects of Plan Implementation on Least Bittern and White-Faced Ibis ⁴⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-137: Periodic Effects of Inundation on Least Bittern and White-Faced Ibis as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⁴⁶ Apply MMs BIO-75 and BIO-130.

⁴⁷ Apply MM BIO-75.

⁴⁸ Apply MM BIO-75.

⁴⁹ Apply MM BIO-75.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-138: Loss or Conversion of Modeled Habitat for and Direct Mortality of Loggerhead Shrike ⁵⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-139: Effects on Loggerhead Shrike Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-140: Indirect Effects of Plan Implementation on Loggerhead Shrike ⁵¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-141: Periodic Effects of Inundation on Loggerhead Shrike as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-142: Loss or Conversion of Habitat for and Direct Mortality of Modesto Song Sparrow ⁵²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-143: Effects on Modesto Song Sparrow Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-144: Indirect Effects of Plan Implementation on Modesto Song Sparrow ⁵³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-145: Periodic Effects of Inundation on Modesto Song Sparrow as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-146: Indirect Effects of implementation of Conservation Components on Bank Swallow ⁵⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⁵⁰ Apply MMs BIO-75 and BIO-138.

⁵¹ Apply MM BIO-75.

⁵² Apply MM BIO-75.

⁵³ Apply MM BIO-75.

⁵⁴ Apply MM BIO-146.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-147: Effects of Upstream Reservoir and Water Conveyance Facilities Operations on Bank Swallow ⁵⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-148: Loss of Habitat for and Direct Mortality of Yellow-Headed Blackbird ⁵⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-149: Effects on Yellow-Headed Blackbird Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-150: Indirect Effects of Plan Implementation on Yellow-Headed Blackbird ⁵⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-151: Periodic Effects of Inundation of Yellow-Headed Blackbird Nesting Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-152: Loss or Conversion of Habitat for and Direct Mortality of Riparian Brush Rabbit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-153: Indirect Effects of Plan Implementation on Riparian Brush Rabbit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-154: Periodic Effects of Inundation of Riparian Brush Rabbit Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-155: Loss or Conversion of Habitat for and Direct Mortality of Riparian Woodrat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⁵⁵ Apply MM BIO-147.

⁵⁶ Apply MM BIO-75.

⁵⁷ Apply MM BIO-75.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-156: Indirect Effects of Plan Implementation on Riparian Woodrat	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-157: Periodic Effects of Inundation of Riparian Woodrat Habitat as a Result of Implementation of Conservation Components	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-158: Loss or Conversion of Habitat for and Direct Mortality of Salt Marsh Harvest Mouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-159: Indirect Effects of Plan Implementation on Salt Marsh Harvest Mouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-160: Loss or Conversion of Habitat for and Direct Mortality of Suisun Shrew	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-161: Indirect Effects of Plan Implementation on Suisun Shrew	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-162: Loss or Conversion of Habitat for and Direct Mortality of San Joaquin Kit Fox and American Badger ⁵⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-163: Indirect Effects of Plan Implementation on San Joaquin Kit Fox and American Badger ⁵⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-164: Loss or Conversion of Habitat for and Direct Mortality of San Joaquin Pocket Mouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-165: Indirect Effects of Plan Implementation on San Joaquin Pocket Mouse	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⁵⁸ Apply MM BIO-162.

⁵⁹ Apply MM BIO-162.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-166: Loss or Conversion of Habitat for and Direct Mortality of Special-Status Bats ⁶⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-167: Indirect Effects of Plan Implementation on Special-Status Bats ⁶¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-168: Periodic Effects of Inundation of Special-Status Bat Habitat as a Result of Implementation of Conservation Components ⁶²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-169: Effects on Habitat and Populations of Vernal Pool Plants ⁶³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-170: Effects on Habitat and Populations of Alkali Seasonal Wetland Plants ⁶⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-171: Effects on Habitat and Populations of Grassland Plant Species ⁶⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-172: Effects on Habitat and Populations of Valley/Foothill Riparian Plants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-173: Effects on Habitat and Populations of Tidal Wetland Plants ⁶⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-174: Adverse Effects on Habitat and Populations of Inland Dune Plants	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⁶⁰ Apply MM BIO-166.

⁶¹ Apply MM BIO-166.

⁶² Apply MM BIO-166.

⁶³ Apply MM BIO-32.

⁶⁴ Apply MM BIO-170.

⁶⁵ Apply MM BIO-170.

⁶⁶ Apply MM BIO-170.

Terrestrial Biological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact BIO-175: Effects on Habitat and Populations of Nontidal Wetland Plants ⁶⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-177: Effects of Implementing Other Conservation Measures (CM2–CM10) on Wetlands and Other Waters of the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-179: Loss or Conversion of Habitat for Wintering Waterfowl as a Result of Implementation of Conservation Components ⁶⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-180: Loss or Conversion of Habitat for Breeding Waterfowl from Implementation of Conservation Components ⁶⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-181: Loss or Conversion of Habitat for Shorebirds from Implementation of Conservation Components ⁷⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-182: Effects on Shorebirds and Waterfowl Associated with Electrical Transmission Facilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-183: Indirect Effects of Plan Implementation on Shorebirds and Waterfowl ⁷¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-185: Effect of BDCP Conservation Measures on Wildlife Corridors	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⁶⁷ Apply MM BIO-170.

⁶⁸ Apply MMs BIO-179a and -179b.

⁶⁹ Apply MM BIO-180.

⁷⁰ Apply MM BIO-181.

⁷¹ Apply MM BIO-75.

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Terrestrial Biological Resources						
Impact BIO-186: Adverse Effects on Natural Communities Resulting from the Introduction and Spread of Invasive Plant Species	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact BIO-187: Compatibility of the Proposed Water Conveyance Facilities and Other Conservation Measures with Federal, State, or Local Laws, Plans, Policies, or Executive Orders Addressing Terrestrial Biological Resources in the Study Area	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on terrestrial biological resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

Land Use	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact LU-4: Incompatibility with Applicable Land Use Designations, Goals, and Policies as a Result of Implementing the Proposed Conservation Measures 2-21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact LU-5: Conflicts with Existing Land Uses as a Result of Implementing the Proposed Conservation Measures 2-21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact LU-6: Create Physical Structures Adjacent to and through a Portion of an Existing Community as a Result of Implementing the Proposed Conservation Measures 2-21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on land use	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1

2 [Insert Discussion Here]

Agricultural Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AG-3: Temporary Conversion, Short-Term Conversion, and Permanent Conversion of Important Farmland or of Land Subject to Williamson Act Contracts or in Farmland Security Zones as a Result of Implementing the Proposed Conservation Measures 2-11, 13, 15, 16, 20, and 21 ⁷²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AG-4: Other Effects on Agriculture as a Result of Implementing the Proposed Conservation Measures 2-11, 13, 15, 16, 20, and 21 ⁷³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on agriculture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

⁷² Apply MM AG-1.

⁷³ Apply MMs AG-1 and GW-5.

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Recreation						
Impact REC-9: Result in Long-Term Reduction in Fishing Opportunities as a Result of Implementing Conservation Measures 2-21 ⁷⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact REC-10: Result in Long-Term Reduction in Boating-Related Recreation Opportunities as a Result of Implementing Conservation Measures 2-21 ⁷⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact REC-11: Result in Long-Term Reduction in Upland Recreational Opportunities as a Result of Implementing Conservation Measures 2-21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact REC-12: Compatibility of the Proposed Water Conveyance Facilities and Other Conservation Measures with Federal, State, or Local Plans, Policies, or Regulations Addressing Recreation Resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on recreation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1

2 [Insert Discussion Here]

⁷⁴ Apply MMs AES-1a through-1g; AES-4b and-4c; TRANS-1a through 1c; NOI-1a and-1b; and AQUA-1a and-1b.

⁷⁵ Apply MMs AES-1a through-1g; AES-4b and-4c; TRANS-1a through 1c; and NOI-1a and-1b.

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Socioeconomics						
Impact ECON-13: Effects on the Delta Region’s Economy and Employment Due to the Implementation of CM2–CM21 ⁷⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact ECON-14: Effects on Population and Housing in the Delta Region as a Result of Implementing CM2–CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact ECON-15: Changes in Community Character as a Result of Implementing CM2–CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact ECON-16: Changes in Local Government Fiscal Conditions as a Result of Implementing CM2–CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact ECON-17: Effects on Recreational Economics as a Result of Implementing CM2–CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact ECON-18: Effects on Agricultural Economics in the Delta Region as a Result of Implementing CM2–CM21 ⁷⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact ECON-19: Socioeconomic Effects in the South-of-Delta Hydrologic Regions	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on socioeconomics	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

⁷⁶ Apply MM AG-1 and MIN-5.

⁷⁷ Apply MM AG-1.

Aesthetics and Visual Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AES-6: Substantial Alteration in Existing Visual Quality or Character during Implementation of CM2-CM21 ⁷⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AES-7: Compatibility of the Proposed Water Conveyance Facilities and Other Conservation Measures with Federal, State, or Local Plans, Policies, or Regulations Addressing Aesthetics and Visual Resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on aesthetics and visual resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1

2 [Insert Discussion Here]

⁷⁸ Apply MMs AES-1a through -1g; AES-4a through -4c; and AES-6a through -6c.

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Cultural Resources						
Impact CUL-2: Effects on Archaeological Sites to Be Identified through Future Inventory Efforts ⁷⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact CUL-3: Effects on Archaeological Sites That May Not Be Identified through Inventory Efforts ⁸⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact CUL-4 Effects on Buried Human Remains Damaged during Construction ⁸¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact CUL-5: Direct and Indirect Effects on Eligible and Potentially Eligible Historic Architectural/ Built-Environment Resources Resulting from Construction Activities ⁸²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact CUL-6: Direct and Indirect Effects on Unidentified and Unevaluated Historic Architectural/Built-Environment Resources Resulting from Construction Activities ⁸³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact CUL-7: Effects of Other Conservation Measures on Cultural Resources ⁸⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact CUL-8: Compatibility of the Proposed Water Conveyance Facilities and Other Conservation Measures with Plans and Policies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on cultural resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

1 [Insert Discussion Here]

⁷⁹ Apply MM CUL-2.

⁸⁰ Apply MM CUL-3.

⁸¹ Apply MM CUL-4.

⁸² Apply MM CUL-5.

⁸³ Apply MM CUL-6.

⁸⁴ Apply MM CUL-7.

Transportation	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact TRANS-1: Increased Construction Vehicle Trips Resulting in Unacceptable LOS Conditions ⁸⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact TRANS-2: Increased Construction Vehicle Trips Exacerbating Unacceptable Pavement Conditions ⁸⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact TRANS-3: Increase in Safety Hazards, Including Interference with Emergency Routes during Construction ⁸⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact TRANS-4: Disruption of Marine Traffic during Construction ⁸⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact TRANS-5: Disruption of Rail Traffic during Construction ⁸⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact TRANS-6: Disruption of Transit Service during Construction ⁹⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact TRANS-7: Interference with Bicycle Routes during Construction ⁹¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact TRANS-8: Increased Traffic Volumes and Delays during Operations and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact TRANS-9: Permanent Alteration of Transportation Patterns during Operations and Maintenance	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

⁸⁵ Apply MMs TRANS-1a through -1c.

⁸⁶ Apply MMs TRANS-2a through -2c.

⁸⁷ Apply MM TRANS -1c.

⁸⁸ Apply MM TRANS-1a.

⁸⁹ Apply MM TRANS-1a.

⁹⁰ Apply MMs TRANS-1a through -1c.

⁹¹ Apply MM TRANS-1a.

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Transportation						
Impact TRANS-10: Increased Traffic Volumes during Implementation of CM2–CM21 ⁹²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact TRANS-11: Compatibility of the Proposed Water Conveyance Facilities and Other Conservation Measures with Plans and Policies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on transportation	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

⁹² Apply MMs TRANS-1a through -1c.

Public Services and Utilities	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact UT-8: Effects on Public Services and Utilities as a Result of Implementing the Proposed CM2-CM11 ⁹³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on public services and utilities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

⁹³ Apply MMs UT-6a through -6c.

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Energy						
Impact ENG-1: Wasteful or Inefficient Energy Use for Temporary Construction Activities	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact ENG-3: Compatibility of the Proposed Water Conveyance Facilities and CM2-CM21 with Plans and Policies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on energy	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Air Quality and Greenhouse Gases	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact AQ-10: Exposure of Sensitive Receptors to Health Threats in Excess of YSAQMD’s Health-Risk Assessment Thresholds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQ-11: Exposure of Sensitive Receptors to Health Threats in Excess of SMAQMD’s Health-Risk Assessment Thresholds	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQ-12: Exposure of Sensitive Receptors to Health Threats in Excess of SJVAPCD’s Health-Risk Assessment Thresholds ⁹⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQ-13: Exposure of Sensitive Receptors to Health Threats in Excess of BAAQMD’s Health-Risk Assessment Thresholds ⁹⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQ-18: Generation of Criteria Pollutants from Implementation of CM2–CM11 ⁹⁶	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact AQ-19: Generation of Cumulative Greenhouse Gas Emissions from Implementation of CM2–CM11 ⁹⁷	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on air quality and greenhouse gases	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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⁹⁴ Apply MM AQ-12.

⁹⁵ Apply MM AQ-13.

⁹⁶ Apply MM AQ-18.

⁹⁷ Apply MMs AQ-18 and AQ-19.

Noise	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact NOI-4: Exposure of Noise-Sensitive Land Uses to Noise from Implementation of Proposed Conservation Measures 2-10 ⁹⁸	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on noise	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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⁹⁸ Apply MMs NOI-1a and -1b.

Hazards and Hazardous Materials	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact HAZ-3: Potential to Conflict with a Known Hazardous Materials Site and, as a Result, Create a Significant Hazard to the Public or the Environment ⁹⁹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact HAZ-7: Create a Substantial Hazard to the Public or the Environment through the Release of Hazardous Materials or by Other Means as a Result of Implementing Conservation Measures CM2–CM11, CM13, CM14, CM16 and CM18 ¹⁰⁰	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact HAZ-8: Increased Risk of Bird–Aircraft Strikes during Implementation of Conservation Measures That Create or Improve Wildlife Habitat ¹⁰¹	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on hazards and hazardous materials	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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⁹⁹ Apply MM HAZ-1a.

¹⁰⁰ Apply MMs HAZ-1a and -1b; UT-6a; UT-6c; and TRANS-1a.

¹⁰¹ Apply MM HAZ-8.

	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Public Health						
Impact PH-5: Increase in Vector-Borne Diseases as a Result of Implementing CM2–CM7, CM10, and CM11	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact PH-6: Substantial Increase in Recreationists’ Exposure to Pathogens as a Result of Implementing the Restoration Conservation Measures	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact PH-7: Substantial Mobilization of or Increase in Constituents Known to Bioaccumulate as a Result of Implementing CM2, CM4, CM5, and CM10	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on public health	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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Mineral Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant t under CEQA	No New Impact
Impact MIN-5: Loss of Availability of Locally Important Natural Gas Wells as a Result of Implementing Conservation Measures 2-21 ¹⁰²	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact MIN-6: Loss of Availability of Extraction Potential from Natural Gas Fields as a Result of Implementing Conservation Measures 2-21 ¹⁰³	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact MIN-11: Loss of Availability of Locally Important Aggregate Resource Sites (Mines and MRZs) as a Result of Implementing CM2-CM21 ¹⁰⁴	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Impact MIN-12: Loss of Availability of Known Aggregate Resources as a Result of Implementing CM2-CM21	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on mineral resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

¹⁰² Apply MM MIN-5.

¹⁰³ Apply MM MIN-6.

¹⁰⁴ Apply MM MIN-11.

Paleontological Resources	New Impact that is Significant under NEPA	New Impact that is Reduced by Mitigation to a Level under NEPA that is Not Significant	New Impact that is Potentially Significant under CEQA	New Impact that is Mitigated to Less Than Significant Level under CEQA	New Impact that is Less Than Significant under CEQA	No New Impact
Impact PALEO-2: Destruction of Unique or Significant Paleontological Resources Associated with the Implementation of Other Conservation Measures ¹⁰⁵	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other impact on paleontological resources	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

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2 [Insert Discussion Here]

¹⁰⁵ Apply MMs PALEO-1a through -1d.