

Appendix A
Off-Reservation Environmental Impact
Analysis Checklist

Off-Reservation Environmental Impact Analysis Checklist

I. AESTHETICS

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Have a substantial adverse effect on a scenic vista?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Create a new source of substantial light or glare which would adversely affect day or nighttime views of historic buildings or views in the area?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

- a) Please refer to EA Section 3.13, Visual Resources, for the environmental setting and analysis. This impact would be less than significant.
- b) Please refer to EA Section 3.13, Visual Resources, for the environmental setting and analysis. This impact would be less than significant.
- c) Please refer to EA Section 3.13, Visual Resources, for the environmental setting and analysis. This impact would be less than significant.

II. AGRICULTURAL AND FOREST RESOURCES

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Involve changes in the existing environment, which, due to their location or nature, could result in conversion of off-reservation farmland to non-agricultural use?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

- a) Please refer to EA Section 3.9, Land Use, for the environmental setting and analysis. This impact would be less than significant.

III. AIR QUALITY

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Conflict with or obstruct implementation of the applicable air quality plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Violate any air quality standard or contribute to an existing or projected air quality violation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is nonattainment under an applicable federal or state ambient air quality standard (including releasing emissions, which exceed quantitative thresholds for ozone precursors)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Expose off-reservation sensitive receptors to substantial pollutant concentrations?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Create objectionable odors affecting a substantial number of people off-reservation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

- a) Please refer to EA Section 3.4, Air Quality, for the environmental setting. This impact would be less than significant.
- b) Please refer to EA Section 3.4, Air Quality, for the environmental setting and analysis. This impact would be less than significant.
- c) Please refer to EA Section 3.4, Air Quality, for the environmental setting and analysis. This impact would be less than significant.
- d) Please refer to EA Section 3.4, Air Quality, for the environmental setting and analysis. This impact would be less than significant.
- e) Please refer to EA Section 3.4, Air Quality, for the environmental setting and analysis. This impact would be less than significant.

IV. BIOLOGICAL RESOURCES

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Have a substantial adverse impact, either directly or through habitat modifications, on any species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Have a substantial adverse effect on any off-reservation riparian habitat or other sensitive natural community identified in local or regional plans, policies, and regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Have a substantial adverse effect on federally protected off-reservation wetlands as defined by Section 404 of the Clean Water Act?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d) Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- a) Please refer to EA Section 3.5, Biological Resources, for the environmental setting. This impact would be less than significant with mitigation.
- b) Please refer to EA Section 3.5, Biological Resources, for the environmental setting and analysis. This impact would be less than significant with mitigation.

- c) Please refer to EA Section 3.5, Biological Resources, for the environmental setting and analysis. This impact would be less than significant with mitigation.
- d) Please refer to EA Section 3.5, Biological Resources, for the environmental setting and analysis. This impact would be less than significant with mitigation.
- e) Please refer to EA Section 3.5 Biological Resources, for the environmental setting and analysis. There would be no impact.

V. CULTURAL RESOURCES

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Cause a substantial adverse change in the significance of an off-reservation historical or archeological resource?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Directly or indirectly destroy a unique off-reservation paleontological resource or site or unique off-reservation geologic feature?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Disturb any off-reservation human remains, including those interred outside of formal cemeteries?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- a) Please refer to EA Section 3.6, Cultural and Paleontological Resources, for the environmental setting. This impact would be less than significant with mitigation.
- b) Please refer to EA Section 3.6, Cultural and Paleontological Resources, for the environmental setting and analysis. This impact would be less than significant with mitigation.
- c) Please refer to EA Section 3.6, Cultural and Paleontological Resources, for the environmental setting and analysis. This impact would be less than significant with mitigation.

VI. GEOLOGY AND SOILS

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Expose off-reservation people or structures to potential substantial adverse effects, including the risk of loss, injury, or deal involving:				

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
i. Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
ii. Strong seismic ground shaking?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii. Seismic-related ground failure, including liquefaction?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iv. Landslides?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in substantial off-reservation soil erosion or the loss of topsoil?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

- a) Please refer to EA Section 3.2, Land Resources, for the environmental setting and analysis. i. would have no impact, ii. and iii. would be less than significant, and iv. would have no impact.
- b) Please refer to EA Section 3.2, Land Resources, for the environmental setting and analysis. This impact would be less than significant.

VII. HAZARDS AND HAZARDOUS MATERIALS

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Create a significant hazard to the off-reservation public or the off-reservation environment through the routine transport, use, or disposal of hazardous materials?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
b) Create a significant hazard to the off-reservation public or the off-reservation environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed off-reservation school?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
d) Expose off-reservation people or structures to a significant risk of loss, injury or death involving wildland fires.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- a) Please refer to EA Section 3.12, Hazardous Materials and Hazards, for the environmental setting and analysis. This impact would be less than significant.
- b) Please refer to EA Section 3.12, Hazardous Materials and Hazards, for the environmental setting and analysis. This impact would be less than significant.
- c) The nearest school to the Project Site, Little School House, is over 0.25 miles away at 0.45 miles south of the Project Site. No impact.
- d) Please refer to EA Section 3.12, Hazardous Materials and Hazards, for the environmental setting and analysis. This impact would be less than significant with mitigation.

VIII. WATER RESOURCES

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Violate any water quality standards or waste discharge requirements?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Substantially deplete off-reservation groundwater supplies or interfere substantially with	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
groundwater recharge such that there should be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?				
c) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding off-site?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
e) Create or contribute runoff water which would exceed the capacity of existing or planned storm water drainage systems or provide substantial additional sources of polluted runoff off-reservation?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
f) Place within a 100-year flood hazard area structures, which would impede or redirect off-reservation flood flows?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
g) Expose off-reservation people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
result of the failure of a levee or dam?				

- a) Please refer to EA Section 3.3, Water Resources, for the environmental setting. This impact would be less than significant.
- b) Please refer to EA Section 3.3, Water Resources, for the environmental setting and analysis. This impact would be less than significant with mitigation.
- c) Please refer to EA Section 3.3, Water Resources, for the environmental setting and analysis. This impact would be less than significant.
- d) Please refer to EA Section 3.3, Water Resources, for the environmental setting and analysis. This impact would be less than significant.
- e) Please refer to EA Section 3.3 Water Resources, for the environmental setting and analysis. This impact would be less than significant.
- f) Please refer to EA Section 3.3 Water Resources, for the environmental setting and analysis. This impact would be less than significant.
- g) Please refer to EA Section 3.3 Water Resources, for the environmental setting and analysis. This impact would be less than significant.

IX. LAND USE

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Conflict with any off-reservation land use plan, policy, or regulation of an agency adopted for the purpose of avoiding or mitigating an environmental effect?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Conflict with any applicable habitat conservation plan or natural communities conservation plan covering off-reservation lands?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- a) Please refer to EA Section 3.9, Land Use, for the environmental setting and analysis. This impact would be less than significant with mitigation.
- b) Please refer to EA Section 3.5, Biological Resources, for the environmental setting and analysis. There would be no impact.

X. MINERAL RESOURCES

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Result in the loss of availability of a known off-reservation mineral resource classified MRZ-2 by the State Geologist that would be of value to the region and the residents of the state?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
b) Result in the loss of availability of an off-reservation locally important mineral resource recovery site delineated on a local general plan, specific plan, or other land use plan?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- a) Please refer to EA Section 3.2, Land Resources, for the environmental setting and analysis. There would be no impact.
- b) Please refer to EA Section 3.2, Land Resources, for the environmental setting and analysis. There would be no impact.

XI. NOISE

Would the project result in:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Exposure of off-reservation persons to noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Exposure of off-reservation persons to excessive groundborne vibration or groundborne noise levels?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
c) A substantial permanent increase in ambient noise levels in the off-reservation vicinity of the project?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Would the project result in:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
d) A substantial temporary or periodic increase in ambient noise levels in the off-reservation vicinity of the project?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

- a) Please refer to EA Section 3.11, Noise, for the environmental setting. This impact would be less than significant with mitigation.
- b) Please refer to EA Section 3.11, Noise, for the environmental setting and analysis. This impact would be less than significant.
- c) Please refer to EA Section 3.11, Noise, for the environmental setting and analysis. This impact would be less than significant with mitigation.
- d) Please refer to EA Section 3.11, Noise, for the environmental setting and analysis. This impact would be less than significant.

XII. POPULATION AND HOUSING

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Induce substantial off-reservation population growth?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere off-reservation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- a) Please refer to EA Section 3.7, Socioeconomic Conditions and Environmental Justice, for the environmental setting and analysis. This impact would be less than significant.
- b) Please refer to EA Section 3.7, Socioeconomic Conditions and Environmental Justice, for the environmental setting and analysis. No housing is proposed to be displaced and thus there would be no impact.

XIII. PUBLIC SERVICES

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Result in substantial adverse physical impacts associated with the provision of new or physically altered off-reservation governmental facilities, the construction of which could cause significant environmental impacts, in order to maintain acceptable service ratios, response times, or other performance objectives for any of the off-reservation public services: <ul style="list-style-type: none"> i. Fire protection? <input type="checkbox"/> ii. Police Protection? <input type="checkbox"/> iii. Schools? <input type="checkbox"/> iv. Parks? <input type="checkbox"/> v. Other public facilities? <input type="checkbox"/> 				

a) Please refer to EA Section 3.10, Public Services and Utilities, for the environmental setting and analysis. The impact to public services is less than significant for schools, parks, and other facilities while it is less than significant with mitigation for fire and police protection services.

XIV. RECREATION

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Increase the use of existing off-reservation neighborhood and regional parks or other recreational facilities such that substantial physical deterioration	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
of the facility would occur or be accelerated?				

- a) Please refer to EA Section 3.10, Public Services and Utilities, for the environmental setting. This impact would be less than significant.

XV. TRANSPORTATION / TRAFFIC

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Cause an increase in off-reservation traffic, which is substantial in relation to the existing traffic load and capacity of the street system (i.e., result in a substantial increase in either the number of vehicle trips, the volume-to-capacity ratio on roads, or congestion at intersections)?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated off-reservation roads or highways?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c) Substantially increase hazards to an off-reservation design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Result in inadequate emergency access for off-reservation responders?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

- a) Please refer to EA Section 3.8, Transportation and Circulation, for the environmental setting. This impact would be less than significant with mitigation.

- b) Please refer to EA Section 3.8, Transportation and Circulation, for the environmental setting and analysis. This impact would be less than significant with mitigation.
- c) Please refer to EA Section 3.8, Transportation and Circulation, for the environmental setting and analysis. This impact would be less than significant.
- d) Please refer to EA Section 3.8, Transportation and Circulation, for the environmental setting and analysis. This impact would be less than significant.

XVI. UTILITIES AND SERVICE SYSTEMS

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Exceed off-reservation wastewater treatment requirements of the applicable Regional Water Quality Control Board?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
b) Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant off-reservation environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
c) Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant off-reservation environmental effects?	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
d) Result in a determination by an off-reservation wastewater treatment provider (if applicable), which serves or may serve the project that it has inadequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- a) Please refer to EA Section 3.10, Public Services and Utilities, for the environmental setting and analysis. This impact would be less than significant.

- b) Please refer to EA Section 3.10, Public Services, for the environmental setting and analysis. There would be no impact because there are no off-site facilities. The on-site facilities are assessed as part of the project.
- c) Please refer to EA Section 3.3, Water Resources, for the environmental setting and analysis. This impact would be less than significant.
- d) Please refer to EA Section 3.10, Public Services, for the environmental setting and analysis. There would be no impact as the project would not be served by an off-site wastewater treatment facility.

XVII. CUMULATIVE EFFECTS

Would the project:	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
a) Have impacts that are individually limited, but cumulatively considerable off-reservation? "Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past, current, or probable future projects.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- a) Please refer to EA Section 3.14, Cumulative Effects, for the environmental setting and analysis. This impact would be less than significant with mitigation.