Appendix E CEQA Checklist

Appendix E CEQA Checklist

	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
I. AESTHETICS -- Would the project:				
a) Have a substantial adverse effect on a scenic vista?	☐	☐	☐	☒
b) Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?	☐	☐	☒	☐
c) Substantially degrade the existing visual character or quality of the site and its surroundings?	☐	☐	☒	☐
d) Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?	☐	☐	☐	☒
II. AGRICULTURE RESOURCES -- In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. Would the project:				
a) Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?	☐	☐	☐	☒
b) Conflict with existing zoning for agricultural use, or a Williamson Act contract?	☐	☐	☐	☒
c) Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use?	☐	☐	☐	☒
III. AIR QUALITY -- Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a) Conflict with or obstruct implementation of the applicable air quality plan?	☐	☐	☒	☐

	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
b) Violate any air quality standard or contribute substantially to an existing or projected air quality violation?	☐	☐	☒	☐
c) Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?	☐	☐	☒	☐
d) Expose sensitive receptors to substantial pollutant concentrations?	☐	☐	☒	☐
e) Create objectionable odors affecting a substantial number of people?	☐	☐	☐	☒
IV. BIOLOGICAL RESOURCES -- Would the project:				
a) Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status 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?	☐	☐	☒	☐
b) Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or US Fish and Wildlife Service?	☐	☐	☒	☐
c) Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?	☐	☐	☒	☐
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?	☐	☐	☒	☐
e) Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	☐	☐	☒	☐
f) Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	☐	☐	☐	☒

	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
V. CULTURAL RESOURCES -- Would the project:				
a) Cause a substantial adverse change in the significance of a historical resource as defined in §15064.5?	☐	☐	☒	☐
b) Cause a substantial adverse change in the significance of an archaeological resource pursuant to §15064.5?	☐	☐	☒	☐
c) Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?	☐	☐	☐	☒
d) Disturb any human remains, including those interred outside of formal cemeteries?	☐	☐	☒	☐
VI. GEOLOGY AND SOILS -- Would the project:				
a) Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
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.	☐	☐	☐	☒
ii) Strong seismic ground shaking?	☐	☐	☐	☒
iii) Seismic-related ground failure, including liquefaction?	☐	☐	☐	☒
iv) Landslides?	☐	☐	☐	☒
b) Result in substantial soil erosion or the loss of topsoil?	☐	☐	☒	☐
c) Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?	☐	☐	☐	☒
d) Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?	☐	☐	☐	☒
e) Have soils incapable of adequately supporting the use of septic tanks or alternative waste water disposal systems where sewers are not available for the disposal of waste water?	☐	☐	☐	☒

	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
VII. HAZARDS AND HAZARDOUS MATERIALS -- Would the project:				
a) Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?	☐	☐	☒	☐
b) Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?	☐	☐	☒	☐
c) Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?	☐	☐	☒	☐
d) Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?	☐	☐	☒	☐
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?	☐	☐	☐	☒
f) For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?	☐	☐	☐	☒
g) Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?	☐	☐	☒	☐
h) Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?	☐	☐	☒	☐
VIII. HYDROLOGY AND WATER QUALITY -- Would the project:				
a) Violate any water quality standards or waste discharge requirements?	☐	☐	☒	☐

	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
b) Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would 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 on- or off-site?	☐	☐	☒	☐
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 on- or off-site?	☐	☐	☒	☐
e) 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?	☐	☐	☒	☐
f) Otherwise substantially degrade water quality?	☐	☐	☒	☐
g) Place housing within a 100-year flood hazard area as mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?	☐	☐	☐	☒
h) Place within a 100-year flood hazard area structures which would impede or redirect flood flows?	☐	☐	☐	☒
i) Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?	☐	☐	☒	☐
j) Inundation by seiche, tsunami, or mudflow?	☐	☐	☐	☒
IX. LAND USE AND PLANNING -- Would the project:				
a) Physically divide an established community?	☐	☐	☒	☐

	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
b) Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	☐	☐	☐	☒
c) Conflict with any applicable habitat conservation plan or natural community conservation plan?	☐	☐	☐	☒
X. MINERAL RESOURCES -- Would the project:				
a) Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?	☐	☐	☐	☒
b) Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general plan, specific plan or other land use plan?	☐	☐	☐	☒
XI. NOISE -- Would the project result in:				
a) Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?	☐	☐	☒	☐
b) Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?	☐	☐	☒	☐
c) A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?	☐	☐	☐	☒
d) A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?	☐	☐	☒	☐
e) For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒
f) For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project area to excessive noise levels?	☐	☐	☐	☒

	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
XII. POPULATION AND HOUSING -- Would the project:				
a) Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)?	☐	☐	☐	☒
b) Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒
c) Displace substantial numbers of people, necessitating the construction of replacement housing elsewhere?	☐	☐	☐	☒
XIII. PUBLIC SERVICES --				
a) Would the project result in substantial adverse physical impacts associated with the provision of new or physically altered governmental facilities, need for new or physically altered 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 public services:				
Fire protection?	☐	☐	☐	☒
Police protection?	☐	☐	☐	☒
Schools?	☐	☐	☐	☒
Parks?	☐	☐	☐	☒
Other public facilities?	☐	☐	☐	☒
XIV. RECREATION --				
a) Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?	☐	☐	☐	☒
b) Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?	☐	☐	☐	☒

	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
XV. TRANSPORTATION/TRAFFIC -- Would the project:				
a) Cause an increase in 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)?	☐	☐	☒	☐
b) Exceed, either individually or cumulatively, a level of service standard established by the county congestion management agency for designated roads or highways?	☐	☐	☒	☐
c) Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?	☐	☐	☐	☒
d) Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	☐	☐	☐	☒
e) Result in inadequate emergency access?	☐	☐	☒	☐
f) Result in inadequate parking capacity?	☐	☐	☒	☐
g) Conflict with adopted policies, plans, or programs supporting alternative transportation (e.g., bus turnouts, bicycle racks)?	☐	☐	☐	☒
XVI. UTILITIES AND SERVICE SYSTEMS -- Would the project:				
a) Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?	☐	☐	☐	☒
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 environmental effects?	☐	☐	☐	☒
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 environmental effects?	☐	☐	☒	☐
d) Have sufficient water supplies available to serve the project from existing entitlements and resources, or are new or expanded entitlements needed?	☐	☐	☐	☒

	Potentially Significant Impact	Less than Significant with Mitigation Incorporation	Less than Significant Impact	No Impact
e) Result in a determination by the wastewater treatment provider which serves or may serve the project that it has adequate capacity to serve the project's projected demand in addition to the provider's existing commitments?	☐	☐	☐	☒
f) Be served by a landfill with sufficient permitted capacity to accommodate the project's solid waste disposal needs?	☐	☐	☐	☒
g) Comply with federal, state, and local statutes and regulations related to solid waste?	☐	☐	☐	☒
XVII. MANDATORY FINDINGS OF SIGNIFICANCE --				
a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California history or prehistory?	☐	☐	☒	☐
b) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?	☐	☐	☒	☐
c) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	☐	☐	☒	☐

Appendix F TRPA Checklist

INITIAL ENVIRONMENTAL CHECKLIST FOR DETERMINATION OF ENVIRONMENTAL IMPACT

I. Assessor's Parcel Number (APN)/ Project Location: *Various APNs/State Route 89 between State Route 89/ U.S. Highway 50 "Y" and Cascade Road*

Project Name *ED-89 PM 8.6–13.8 Water Quality Improvements* **County/City** *El Dorado County*

Brief Description of Project

The Project proposes to improve the quality of stormwater runoff by collecting and treating the stormwater runoff from State Route (SR) 89 by implementing the following improvements where feasible and warranted: rehabilitate existing drainage systems and install new drainage systems, including stormwater basins and water conveyance systems; deploy treatment best management practices (BMPs); provide rock slope protection; flatten and protect erodible slopes for erosion control; revegetate bare or erodible areas; where permitted by the Lahontan Regional Water Quality Control Board and Tahoe Regional Planning Agency (TRPA), allow sheet flow off roadways where longitudinal basins are proposed and spreading of runoff water where feasible in stream environment zone areas; pave all existing driveway connections within state right-of-way; place asphalt-concrete overlay (1.8 inches); and, dig out failed pavement sections before overlay. Culverts in poor condition will be lined or replaced. Slope protection measures requiring new walls or other structures would be required to comply with TRPA's aesthetics thresholds. To allow for construction, temporary access to or use of lands outside the Caltrans right-of-way would be required. This access or use would allow for temporary staging of equipment and construction, and access to and from the construction areas. To minimize disruptions in use, and for safety of recreational users in the area during construction, temporary detours would be provided for the South Lake Tahoe City Bike Path, for trails that cross SR 89 near the Taylor Creek Visitor Center, and for other recreational areas, as appropriate. Construction activities will require the clearing of vegetation where facilities will be installed. Tree removal will be necessary in some locations, but will be minimized through further refinement of basin and facility design. State, regional, and local vegetation and tree removal requirements and permitting will be followed. During construction, the contractor will be required to develop and implement erosion control measures and plans, and to follow seasonal restrictions applicable to projects in the Lake Tahoe Basin. New vehicle pullouts might require earthwork and disturbance of existing slopes. New cut slopes will be stabilized with rock slope protection or vegetation. TRPA scenic threshold criteria will be considered in the design of slope protection systems. Excavation and earthwork will be necessary for the installation of pavement, retaining walls or soil-nail walls, runoff basins, water collection and control devices, and similar facilities. Permanent, long-term BMPs, including asphalt dikes and new drainage systems, will be implemented for controlling potential impacts on existing waterways or storm drainage facilities.

The following questionnaire will be completed by the applicant based on evidence submitted with the application. All "Yes" and "No, With Mitigation" answers will require further written comments.

II. Environmental Impacts:

1. Land

Will the proposal result in:

a. Compaction or covering of the soil beyond the limits allowed in the land capability or Individual Parcel Evaluation System (IPES)?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

b. A change in the topography or ground surface relief features of site inconsistent with the natural surrounding conditions?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

c. Unstable soil conditions during or after completion of the proposal?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

d. Changes in the undisturbed soil or native geologic substructures or grading in excess of 5 feet?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

e. The continuation of or increase in wind or water erosion of soils, either on or off the site?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

f. Changes in deposition or erosion of beach sand, or changes in siltation, deposition or erosion, including natural littoral processes, which may modify the channel of a river or stream or the bed of a lake?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

g. Exposure of people or property to geologic hazards such as earthquakes, landslides, backshore erosion, avalanches, mud slides, ground failure, or similar hazards?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

2. Air Quality

Will the proposal result in:

a. Substantial air pollutant emissions?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

b. Deterioration of ambient (existing) air quality?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

c. The creation of objectionable odors?
- ☒ Yes ☐ No
- ☐ No, With Mitigation ☐ Data Insufficient

d. Alteration of air movement, moisture or temperature, or any change in climate, either locally or regionally?
- ☐ Yes ☒ No
- ☐ No, With Mitigation ☐ Data Insufficient

e. Increased use of diesel fuel?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

Explanation:

c. Pavement resurfacing would create temporary odors. This effect would be very limited in duration.

e. The use of diesel fuel by construction equipment would be temporary.

3. Water Quality

Will the proposal result in:

a. Changes in currents, or the course or direction of water movements?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Changes in absorption rates, drainage patterns, or the rate and amount of surface water runoff so that a 20 yr. 1 hr. storm runoff (approximately 1 inch per hour) cannot be contained on the site?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

c. Alterations to the course or flow of 100-yearflood waters

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

d. Change in the amount of surface water in any water body?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

e. Discharge into surface waters, or in any alteration of surface water quality, including but not limited to temperature, dissolved oxygen or turbidity?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

f. Alteration of the direction or rate of flow of ground water

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

g. Change in the quantity of groundwater, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

h. Substantial reduction in the amount of water otherwise available for public water supplies?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

i. Exposure of people or property to water related hazards such as flooding?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

j. The potential discharge of contaminants to the groundwater or any alteration of groundwater quality?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

k. Is the project located within 600 feet of a drinking water source?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

Explanation:

e. Impacts on drainage patterns would be minor and consist only of directing runoff into new drainage facilities. The Project proposes to implement improvements, such as sand traps, infiltration basins, and culverts along SR 89 that would collect and treat the surface water runoff to remove sediments

and pollutants. These facilities would increase the amount of sediments and pollutants that would be filtered out of the surface water, thereby improving the surface water quality leaving the right-of-way.

g. The Project would increase the infiltration of stormwater runoff into groundwater.

4. Vegetation

Will the proposal result in:

a. Removal of native vegetation in excess of the area utilized for the actual development permitted by the land capability/IPES system?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Removal of riparian vegetation or other vegetation associated with critical wildlife habitat, either through direct removal or indirect lowering of the groundwater table?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

c. Introduction of new vegetation that will require excessive fertilizer or water, or will provide a barrier to the normal replenishment of existing species?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

d. Change in the diversity or distribution of species, or number of any species of plants (including trees, shrubs, grass, crops, micro flora and aquatic plants)?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

e. Reduction of the numbers of any unique, rare or endangered species of plants?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

f. Removal of stream bank and/or backshore vegetation, including woody vegetation such as willows?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

g. Removal of any native live, dead or dying trees 30 inches or greater in diameter at breast height (dbh) within TRPA's Conservation or Recreation land use classifications?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

h. A change in the natural functioning of an old growth ecosystem

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

Explanation:

b. Some removal of riparian vegetation may be required. Removal of riparian vegetation would be kept to a minimum. Efforts to restore previously disturbed areas would be attempted where possible. Some trees and vegetation may be removed where basin and other drainage facilities are proposed. Impacts on trees and existing vegetation would be minimized during the design of the drainage facilities.

f. Construction at streambanks and creeks would be minimized, as would the removal of woody vegetation.

g. The proper permits will be obtained before the removal of any native live, dead, or dying trees that measure 30 inches in dbh or more within land classified for Conservation or Recreation uses.

5. Wildlife

Will the proposal result in:

a. Change in the diversity or distribution of species, or numbers of any species of animals (birds, land animals including reptiles, fish and shellfish, benthic organisms, insects, mammals, amphibians or microfauna)?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Reduction of the number of any unique, rare or endangered species of animals?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

c. Introduction of new species of animals into an area, or result in a barrier to the migration or movement of animals?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

d. Deterioration of existing fish or wildlife habitat quantity or quality?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

6. Noise

Will the proposal result in:

a. Increases in existing Community Noise Equivalency Levels (CNEL) beyond those permitted in the applicable Plan Area Statement, Community Plan or Master Plan?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

b. Exposure of people to severe noise levels

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

c. Single event noise levels greater than those set forth in the TRPA Noise Environmental Threshold?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

Explanation:

a. The Project would not contribute any new traffic and therefore would not change traffic-related noise levels with respect to the TRPA CNEL noise thresholds. The noise thresholds could be exceeded temporarily during heavy or sustained construction activities. TRPA-approved construction projects are exempt from the TRPA Noise Ordinance if the construction activities occur between 8:00 a.m. and 6:30 p.m.

7. Light and Glare

Will the proposal:

a. Include new or modified sources of exterior lighting?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Create new illumination, which is more substantial than other lighting, if any, within the surrounding area?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

c. Cause light from exterior sources to be cast off –site or onto public lands?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

d. Create new sources of glare through the siting of the improvements or through the use of reflective materials?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

8. Land Use

Will the proposal:

a. Include uses which are not listed as permissible uses in the applicable Plan Area Statement, adopted Community Plan, or Master Plan?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Expand or intensify an existing non-conforming use?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

9. Natural Resources

Will the proposal result in:

a. A substantial increase in the rate of use of any natural resources?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Substantial depletion of any non-renewable natural resource?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

10. Risk of Upset

Will the proposal:

a. Involve a risk of an explosion or the release of hazardous substances including, but not limited to, oil, pesticides, chemicals, or radiation in the event of an accident or upset conditions?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Involve possible interference with an emergency evacuation plan?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

11. Population

Will the proposal:

a. Alter the location, distribution, density, or growth rate of the human population planned for the Region?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Include or result in the temporary or permanent displacement of residents?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

12. Housing

Will the proposal:

a. Affect existing housing, or create a demand for additional housing?

To determine if the proposal will affect existing housing or create a demand for additional housing, please answer the following questions:

(1) Will the proposal decrease the amount of housing in the Tahoe Region?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

(2) Will the proposal decrease the amount of housing in the Tahoe Region historically or currently being rented at rates affordable by lower and very-low-income households?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Will the proposal result in the loss of housing for lower-income and very-low-income households?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

Number of Existing Dwelling Units: **N/A**

Number of Proposed Dwelling Units: **N/A**

13. Transportation/Circulation

Will the proposal result in:

a. Generation of 100 or more new Daily Vehicle Trip Ends (DVTE)?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Changes to existing parking facilities, or demand for new parking?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

c. Substantial impact upon existing transportation systems, including highway, transit, bicycle or pedestrian facilities?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

d. Alterations to present patterns of circulation or movement of people and/or goods?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

e. Alterations to waterborne, rail or air traffic?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

f. Increase in traffic hazards to motor vehicles, bicyclists, or pedestrians?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

14. Public Services

Will the proposal have an unplanned effect upon, or result in a need for new or altered governmental services in any of the following areas?

a. Fire protection?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Police protection?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

c. Schools?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

d. Parks or other recreational facilities?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

e. Maintenance of public facilities, including roads?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

f. Other governmental services?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

15. Energy

Will the proposal result in:

a. Use of substantial amounts of fuel or energy?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

b. Substantial increases in demand upon existing sources of energy, or require the development of new sources of energy?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

16. Utilities

Except for planned improvements, will the proposal result in a need for new systems, or substantial alterations to the following utilities:

a. Power or natural gas?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

b. Communication systems?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

c. Utilize additional water which amount will exceed the maximum permitted capacity of the service provider?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

d. Utilize additional sewage treatment capacity which amount will exceed the maximum permitted capacity of the sewage treatment provider?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

e. Storm water drainage?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

f. Solid waste and disposal?
- ☐ Yes
- ☒ No
- ☐ No, With Mitigation
- ☐ Data Insufficient

17. Human Health

Will the proposal result in:

a. Creation of any health hazard or potential health hazard (excluding mental health)?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Exposure of people to potential health hazards?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

18. Scenic Resources/Community Design

Will the proposal:

a. Be visible from any state or federal highway, Pioneer Trail or from Lake Tahoe?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

b. Be visible from any public recreation area or TRPA designated bicycle trail?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

c. Block or modify an existing view of Lake Tahoe or other scenic vista seen from a public road or other public area?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

d. Be inconsistent with the height and design standards required by the applicable ordinance or Community Plan?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

e. Be inconsistent with the TRPA Scenic Quality Improvement Program (SQIP) or Design Review Guidelines?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

Explanation:

a. The Project is located on and immediately adjacent to SR 89.

b. The Project is visible from the South Lake Tahoe City Bike Path, Camp Richardson, and campgrounds on U.S. Department of Agriculture (USDA) Forest Service land adjacent to SR 89.

19. Recreation

Does the proposal:

a. Create additional demand for recreation facilities?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Create additional recreation capacity?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

c. Have the potential to create conflicts between recreation uses, either existing or proposed?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

d. Result in a decrease or loss of public access to any lake, waterway, or public lands?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

20. Archaeological/Historical

a. Will the proposal result in an alteration of or adverse physical or aesthetic effect to a significant archaeological or historical site, structure, object or building?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Is the proposed project located on a property with any known cultural, historical, and/or archaeological resources, including resources on TRPA or other regulatory official maps or records?

☒ Yes ☐ No
☐ No, With Mitigation ☐ Data Insufficient

c. Is the property associated with any historically significant events and/or sites or persons?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

d. Does the proposal have the potential to cause a physical change, which would affect unique ethnic cultural values?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

e. Will the proposal restrict historic or pre-historic religious or sacred uses within the potential impact area?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

Explanation:

b. A total of 15 cultural resources are located in the Project area. Of these 15 resources, 12 are recorded on maps at the North Central Information Center of the California Historical Resources Information System and the Forest Service's Lake Tahoe Basin Management Unit, and three were recorded during recent cultural resource investigations. One of these resources—archaeological site CA-ELD-180/H (USFS 05-19-67)—has been determined eligible for listing in the National Register of Historic Places. This site will be avoided by the use of Environmentally Sensitive Areas and monitoring.

21. Findings of Significance

a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal or eliminate important examples of the major periods of California or Nevada history or prehistory?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

b. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (A short-term impact on the environment is one, which occurs, in a relatively brief, definitive period of time, while long-term impacts will endure well into the future.)

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

c. Does the project have impacts which are individually limited, but cumulatively considerable? (A project may impact on two or more separate resources where the impact on each resource is relatively small, but where the effect of the total of those impacts on the environmental is significant?)

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

d. Does the project have environmental impacts which will cause substantial adverse effects on human being, either directly or indirectly?

☐ Yes ☒ No
☐ No, With Mitigation ☐ Data Insufficient

Declaration

I hereby certify that the statements furnished above and in the attached exhibits present the data and information required for this initial evaluation to the best of my ability, and that the facts, statements, and information presented are true and correct to the best of my knowledge and belief.

Signature **(Original signature required.)**

_____ At _____ Date _____
Person Preparing Application County

Applicant Written Comments: (Attach additional sheets if necessary)

FOR OFFICE USE ONLY

Date Received _____ By: _____

Determination:

On the basis of this evaluation

The proposed project could not have a significant effect on the environment and a finding of no significant effect shall be prepared in accordance with TRPA's Rules of Procedure.

☐ Yes ☐ No

The proposed project could have a significant effect on the environment, but due to the listed mitigation measures which have been added to the project, could have no significant effect on the environment and a mitigated finding of no significant effect shall be prepared in accordance with TRPA's Rules and Procedures.

☐ Yes ☐ No

The proposed project may have a significant effect on the environment and an environmental impact statement shall be prepared in accordance with this chapter and TRPA's Rules of Procedure

☐ Yes ☐ No

_____ Date: _____

Signature of Evaluator

_____

Title of Evaluator

Appendix G Title VI Policy Statement

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Flex your power!
Be energy efficient!

January 14, 2005

TITLE VI
POLICY STATEMENT

The California Department of Transportation under Title VI of the Civil Rights Act of 1964 and related statutes, ensures that no person in the State of California shall, on the grounds of race, color, national origin, sex, disability, and age, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity it administers.

WILL KEMPTON
Director