

MEMORANDUM

DEPARTMENT OF PUBLIC WORKS  
County of Placer

TO: BOARD OF SUPERVISORS DATE: APRIL 4, 2006  
FROM: KEN GREHM <sup>XD</sup>  
SUBJECT: TAHOE PINES EROSION CONTROL PROJECT (PEAQ T20050977) --  
MITIGATED NEGATIVE DECLARATION

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**ACTION REQUESTED / RECOMMENDATION**

Approve a resolution adopting a Mitigated Negative Declaration (PEAQ T20050977) with the required findings for the Tahoe Pines Erosion Control Project Area "B" - St. Michael's Court.

**BACKGROUND / SUMMARY**

The Tahoe Pines Erosion Control Project is located on the west shore of Lake Tahoe in the Tahoe Pines community. The Tahoe Pines area has been developed and contains several subdivisions. The residential developments in this area have poorly improved roadways without proper drainage facilities. Runoff from the County roads within these subdivisions potentially contributes to sediment and nutrient deposits into Lake Tahoe. Area "B" - St. Michaels subdivision erosion control project has been broken off from the larger project due to the fact that a project can be delivered on a faster track than the entire Tahoe Pines community.

The project proposes conveyance stabilization that will reduce sediment and nutrient generation at its source and reduce flow accomplished by proposed infiltration, flow dispersion treatments, and flow distribution systems. The project will greatly reduce the probability of runoff and associated sediment and nutrients from reaching Lake Tahoe.

**ENVIRONMENTAL**

A Mitigated Negative Declaration was prepared for this project by the Placer County Planning Department on January 24, 2006 pursuant to the California Environmental Quality Act (CEQA). No comments were received during the public comment period, which closed March 2, 2006. Upon adoption of the Mitigated Negative Declaration, the Notice of Determination will be processed.

**FISCAL IMPACT**

The total cost for Area "B" - St. Michaels Court of the Tahoe Pines Erosion Control Project is estimated to be \$500,000. Funding for the project is proposed to be through the California Tahoe Conservancy (\$500,000). This funding will cover design engineering, property acquisition, and construction. Funding for this multiple-year project will be included in the 2005-06 and 2006-07 Fiscal Years Budgets.

- Attachments:  
Resolution  
Location Map  
Mitigated Negative Declaration  
Proposed Improvements Map  
Project Initial Study  
Findings

**Before the Board of Supervisors  
County of Placer, State of California**

In the matter of: A RESOLUTION APPROVING  
AND ADOPTING THE MITIGATED NEGATIVE  
DECLARATION (PEAQ T20050977) PREPARED  
FOR THE TAHOE PINES EROSION CONTROL  
PROJECT

Resol. No:.....

Ord. No:.....

First Reading:.....

The following RESOLUTION was duly passed by the Board of Supervisors  
of the County of Placer at a regular meeting held \_\_\_\_\_,

by the following vote on roll call:

Ayes:

Noes:

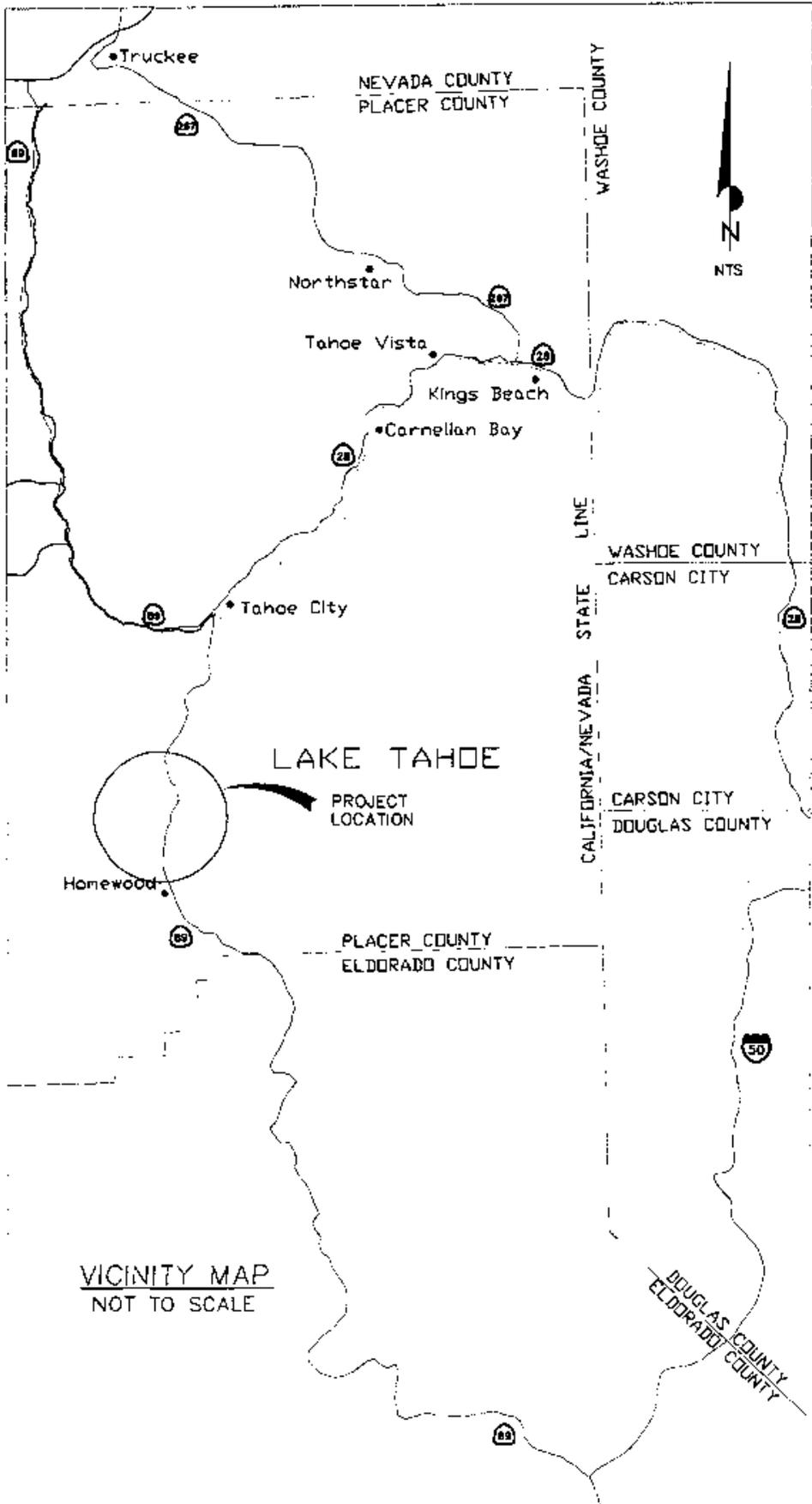
Absent:

Signed and approved by me after its passage.

ATTEST:  
Clerk of said Board

\_\_\_\_\_  
Chairman, Board of Supervisors

\_\_\_\_\_  
\_\_\_\_\_  
BE IT HEREBY RESOLVED by the Board of Supervisors of the County of Placer, State  
of California, that this Board approves and adopts the Mitigated Negative Declaration  
(PEAQ T20050977) for the Tahoe Pines Erosion Control Project.

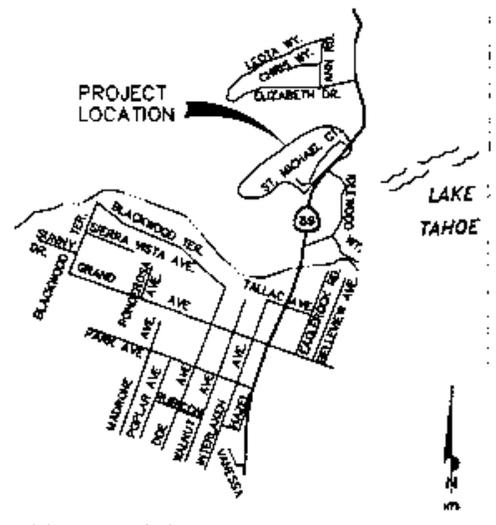


VICINITY AND LOCATION MAP

PLACER COUNTY  
DEPARTMENT OF  
PUBLIC WORKS

TAHOE PINES – AREA "B"  
EROSION CONTROL PROJECT

LOCATION MAP  
NOT TO SCALE



VICINITY MAP  
NOT TO SCALE

Brian



# COMMUNITY DEVELOPMENT / RESOURCE AGENCY

## Environmental Coordination Services

11414 B Avenue, Auburn, CA 95603 ☎ (530) 886-3000 📠 (530) 886-3003  
http://www.placer.ca.gov/planning ✉ [jlawren@placer.ca.gov](mailto:jlawren@placer.ca.gov)

# NEGATIVE DECLARATION

In accordance with Placer County ordinances regarding implementation of the California Environmental Quality Act, Placer County has conducted an Initial Study to determine whether the following project may have a significant adverse effect on the environment, and on the basis of that study hereby finds:

- The proposed project will not have a significant adverse effect on the environment; therefore, it does not require the preparation of an Environmental Impact Report and this Negative Declaration has been prepared.
- Although the proposed project could have a significant adverse effect on the environment, there will not be a significant adverse effect in this case because the project has incorporated specific provisions to reduce impacts to a less than significant level and/or the mitigation measures described herein have been added to the project. A Mitigated Negative Declaration has thus been prepared.

The environmental documents, which constitute the Initial Study and provide the basis and reasons for this determination are attached and/or referenced herein and are hereby made a part of this document.

### PROJECT INFORMATION

**Title:** Tahoe Pines Erosion Control Project, Area "B" — St. Michael Court (PEAQ T20050977)

**Description:** Proposed to reduce erosion and sediments and nutrients from entering Lake Tahoe

**Location:** West shore of Lake Tahoe approximately 4 miles south of Tahoe City at intersection of St. Michael Court and SR#89.

**Project Proponent:** Placer County Department of Public Works, 10825 Pioneer Trail, Suite 105, Truckee, CA 96161

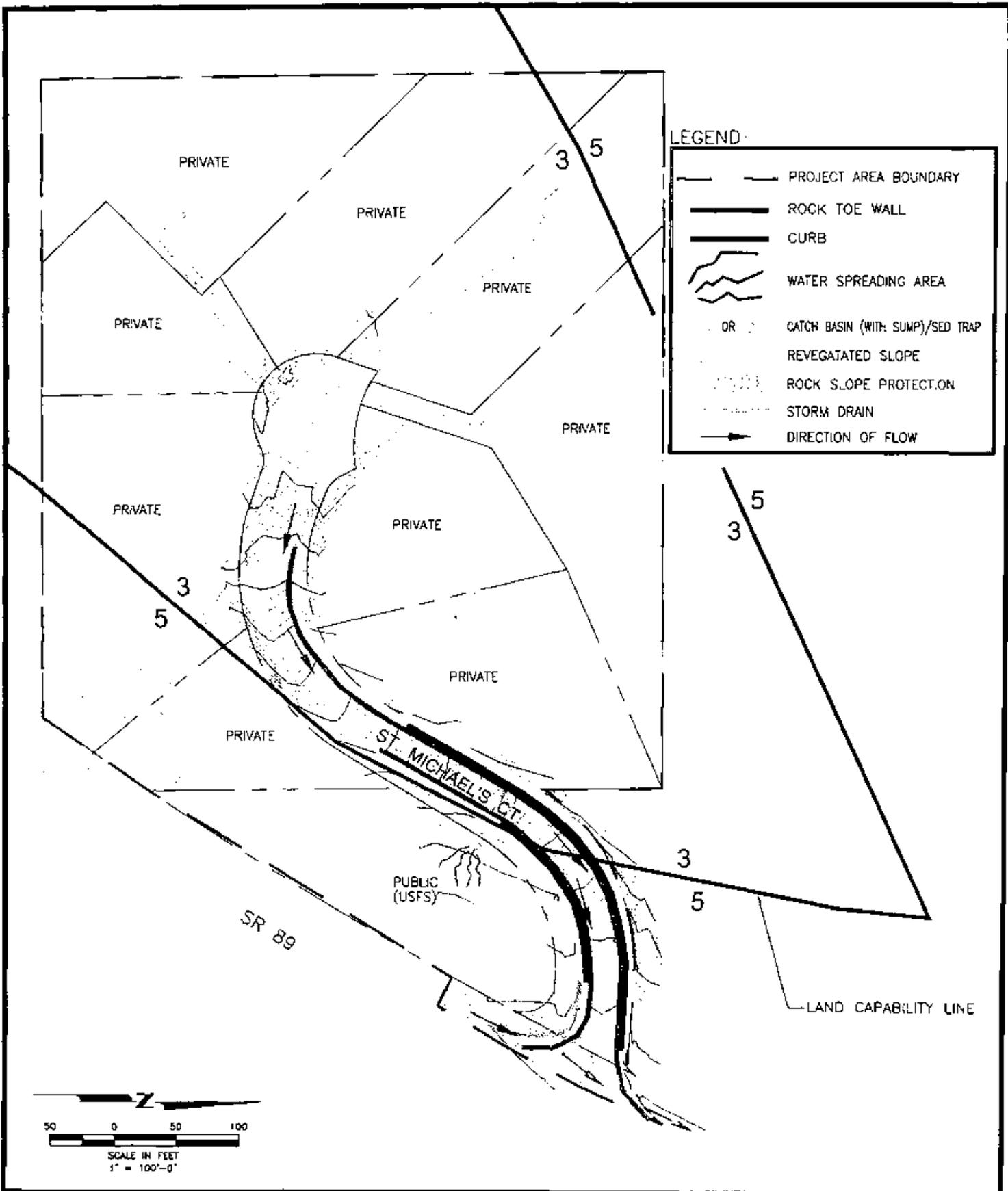
**County Contact Person:** Bill Combs      **Telephone No.** (530) 886-3000

### PUBLIC NOTICE

The comment period for this document closes on *March 3, 2006*. A copy of the Negative Declaration is available for public review at the Planning Department public counter and at the Tahoe Library. Property owners within 300 feet of the subject site shall be notified by mail of the upcoming hearing before the Board of Supervisor. Additional information may be obtained by contacting the Placer County Planning Department at (530) 886-3000 between the hours of 8:00 a.m. and 5:00 p.m. at 11414 "B" Avenue, Auburn, CA 95603.

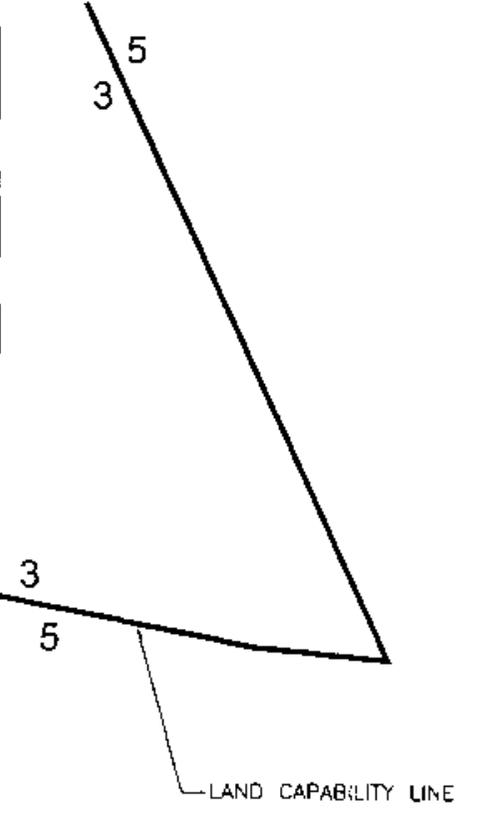
If you wish to appeal the appropriateness or adequacy of this document, address your written comments to our finding that the project will not have a significant adverse effect on the environment: (1) identify the environmental effect(s), why they would occur, and why they would be significant, and (2) suggest any mitigation measures which you believe would eliminate or reduce the effect to an acceptable level. Regarding item (1) above, explain the basis for your comments and submit any supporting data or references. Refer to Section 18.32 of the Placer County Code for important information regarding the timely filing of appeals.

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**LEGEND**

|  |                                  |
|--|----------------------------------|
|  | PROJECT AREA BOUNDARY            |
|  | ROCK TOE WALL                    |
|  | CURB                             |
|  | WATER SPREADING AREA             |
|  | CATCH BASIN (WITH SUMP)/SED TRAP |
|  | REVEGATED SLOPE                  |
|  | ROCK SLOPE PROTECTION            |
|  | STORM DRAIN                      |
|  | DIRECTION OF FLOW                |



ST. MICHAEL'S CT - AREA "B"  
 PROPOSED  
 IMPROVEMENTS  
 PLAN



TAHOE PINES  
 EROSION CONTROL PROJECT  
 EIP PROJECT #218  
 PLACER COUNTY, CA



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**COMMUNITY DEVELOPMENT / RESOURCE AGENCY**  
**Environmental Coordination Services**

11414 B Avenue, Auburn, CA 95603 ☎ (530) 886-3000 📠 (530) 886-3003  
<http://www.placer.ca.gov/planning> ✉ [ljlawren@placer.ca.gov](mailto:ljlawren@placer.ca.gov)

## **INITIAL STUDY**

*In accordance with the policies of the Placer County Board of Supervisors regarding implementation of the California Environmental Quality Act, this document, constitutes the Initial Study on the proposed project. This Initial Study provides the basis for the determination whether the project may have a significant effect on the environment. If it is determined that the project may have a significant effect on the environment, an Environmental Impact Report will be prepared which focuses on the areas of concern identified by this Initial Study.*

### **I. BACKGROUND**

**Title of Project:** Tahoe Pines Erosion Control Project, Area "B" – St. Michael Court (PEAQ T20050977)

**Environmental Setting:** West Shore of Lake Tahoe on St. Michael's Court

**Project Description:** Install storm water quality features within County right of way, on established easements or public lands including curb/gutter, sediment traps, basins, culverts, rock toe walls, and water spreading areas. The overall goal is to prevent erosion at the sources and then treat storm water run-off before it enters Lake Tahoe.

### **II. EVALUATION OF ENVIRONMENTAL IMPACTS:**

- A. A brief explanation is required for all answers except "No Impact" answers.
- B. "Less than Significant Impact" applies where the project's impacts are negligible and do not require any mitigation to reduce impacts.
- C. "Potentially Significant Unless Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less than Significant Impact." The County, as lead agency, must describe the mitigation measures, and briefly explain how they reduce the effect to a less-than-significant level (mitigation measures from Section IV, EARLIER ANALYSES, may be cross-referenced).
- D. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect is significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- E. All answers must take account of the entire action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts [CEQA, Section 15063 (a) (1)].
- F. Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or Negative Declaration [Section 15063(c)(3)(D)]. Earlier analyses are discussed in Section IV at the end of the checklist.
- G. References to information sources for potential impacts (e.g., general plans/community plans, zoning

**Environmental Issues***(See attachments for information sources)*

No Impact

Less Than  
Significant  
ImpactPotentially  
Significant  
Unless  
Mitigation  
IncorporatedPotentially  
Significant  
Impact

ordinances) should be incorporated into the checklist. Reference to a previously prepared or outside document should include a reference to the pages or chapters where the statement is substantiated. A source list should be attached, and other sources used, or individuals contacted, should be cited in the discussion.

**1. LAND USE PLANNING. Would the proposal:**

- |   |                                     |                          |                          |                          |
|---|-------------------------------------|--------------------------|--------------------------|--------------------------|
| a. Conflict with general plan/community plan/specific plan designation(s) or zoning, or policies contained within such plans?                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Conflict with applicable environmental plans or policies adopted by responsible agencies with jurisdiction over the project?                                   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Be incompatible with existing land uses in the vicinity?   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. Affect agricultural and timber resources or operations (e.g., impacts to soils or farmlands and timber harvest plans, or impacts from incompatible land uses)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)?   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Result in a substantial alteration of the present or planned land use of an area?  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**Engineering & Surveying Division:**

Discussion-items 1a-1f: Existing Conditions Memoranda (completed 12/15/04) used as reference for all questions. The Existing Conditions Memoranda can be seen at the Department of Public Works Tahoe Design Division Office, at 10825 Pioneer Trail, Suite 105, Truckee, CA 96161 (8-5 M-F), or the Tahoe City Public Library, or the TIIMS web site [www.timms.org](http://www.timms.org)

**2. POPULATION AND HOUSING. Would the proposal:**

- |   |                                     |                          |                          |                          |
|---|-------------------------------------|--------------------------|--------------------------|--------------------------|
| a. Cumulatively exceed official regional or local population projections?   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Induce substantial growth in an area either directly or indirectly (e.g., through projects in an undeveloped area or extension of major infrastructure)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Displace existing housing, especially affordable housing?  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**3. GEOLOGIC PROBLEMS. Would the proposal result in or expose people to potential impacts involving:**

- |   |                                     |                          |                          |                          |
|---|-------------------------------------|--------------------------|--------------------------|--------------------------|
| a. Unstable earth conditions or changes in geologic | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|---|-------------------------------------|--------------------------|--------------------------|--------------------------|

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| Environmental Issues<br>(See attachments for information sources) | No Impact | Less Than Significant Impact | Potentially Significant Unless Mitigation Incorporated | Potentially Significant Impact |
|---|-----------|------------------------------|--|--------------------------------|
|---|-----------|------------------------------|--|--------------------------------|

substructures?

- |  |                                     |                          |                                     |                          |
|--|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| b. Significant disruptions, displacements, compaction or overcrowding of the soil?   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| c. Substantial change in topography or ground surface relief features?   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| d. The destruction, covering or modification of any unique geologic or physical features?  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| e. Any significant increase in wind or water erosion of soils, either on or off the site?  | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| f. Changes in deposition or erosion or changes in siltation which may modify the channel of a river, stream, or lake?  | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| g. Exposure of people or property to geologic and geomorphological (i.e. avalanches) hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

**Engineering & Surveying Division:**

Discussion-items 3e-3f: This project is an erosion control project and all features that are proposed to be constructed will assist in improving the water quality of run-off. During the construction phase of the project (approximately 60-days) there may be portions of exposed soil that during a rain event or utility line breach could cause erosion and eventually deposition. Once the construction of the project is completed there will be an overall decrease of erosion in the project area. Items e and f are only considered "potentially significant unless mitigation incorporated" due to temporary construction impacts. Through proper contract documentation and enforcement of required permits the temporary construction impacts will be mitigated.

Mitigation Measures-items 3e-3f: The final contract documents will include plans and specifications that clearly detail the implementation of temporary construction BMPs that shall be installed during construction to prevent any temporary erosion or deposition that may occur during a rain event or pipeline breach during construction. If a utility pipe breach does occur work will be immediately stopped and the breach will be contained. By, conducting pre-project utility searches through potholing we can reduce the chance of a utility line breach. Additionally, the Contractor will be required to prepare and submit a SWPPP before any construction can begin. The SWPPP will include temporary BMPs required by the County, TRPA and LRWQCB. Inspections will be conducted frequently to insure construction BMPs are in place and operational. Additionally, by only allowing Construction to occur between May 1<sup>st</sup> and Oct 15<sup>th</sup> the chances of a rain event occurring during construction is reduced. Overall goal of the project is to reduce erosion and siltation into Lake Tahoe. Once all features are installed the project will prevent and treat storm water runoff. If the project is delayed and construction is not finished by Oct 15<sup>th</sup>, 2006 a winterization plan will be put into place so that erosion is prevented during the winter months. This plan will be approved by the County, TRPA, and LRWQCB.

**4. WATER. Would the proposal result in:**

- |  |                                     |                                     |                          |                          |
|--|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| a. Changes in absorption rates, drainage patterns, or the rate and amount of surface runoff? | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Exposure of people or property to water related hazards such as flooding?                 | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |

| Environmental Issues<br>(See attachments for information sources)  | No Impact                           | Less Than Significant Impact        | Potentially Significant Unless Mitigation Incorporated | Potentially Significant Impact |
|--|-------------------------------------|-------------------------------------|--|--------------------------------|
| c. Discharge into surface waters or other alterations of surface water quality (e.g., temperature, dissolved oxygen, or turbidity)?  | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>                               | <input type="checkbox"/>       |
| d. Changes in the amount of surface water in any water body?   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>                               | <input type="checkbox"/>       |
| e. Changes in currents, or the course of direction of water movements?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>                               | <input type="checkbox"/>       |
| f. Change in the quantity of groundwater, either through direct additions of withdrawals, or through interception of an aquifer by cuts or excavations, or through substantial loss of groundwater recharge capability?                            | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>                               | <input type="checkbox"/>       |
| g. Altered direction or rate of flow of groundwater?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>                               | <input type="checkbox"/>       |
| h. Impacts to groundwater quality?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>                               | <input type="checkbox"/>       |
| i. Substantial reduction in the amount of groundwater otherwise available for public water supplies?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>                               | <input type="checkbox"/>       |
| j. Impacts to the watershed of important surface water resources, including but not limited to, Lake Tahoe, Folsom Lake, Hell Hole Reservoir, Rock Creek Reservoir, Sugar Pine Reservoir, French Meadows Reservoir, Combie Lake, and Rollins Lake? | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>                               | <input type="checkbox"/>       |

**Engineering & Surveying Division:**

Discussion-items 4a, 4c, 4d, 4j: This project is an erosion control project and proposed improvements are designed to reduce the amount of storm water run-off and to improve the quality of storm water run-off. Curb and gutter is proposed for this project so that roadway run-off is confined, collected, and finally treated before being allowed to enter Lake Tahoe. The treatment will consist of slowing the run-off down enough so that sediments drop out into designed basins or traps before entering Lake Tahoe. Additionally, storm water run-off will be disconnected at water spreading areas. This storm water will be spread across public lands and allowed to infiltrate into the ground. Because this storm water is being infiltrated rather than being sent directly to Lake Tahoe there will be a reduced amount of storm water reaching Lake Tahoe.

All final constructed features will improve the overall storm water quality run-off for the project. The final contract documents will provide a plan for providing temporary BMPs on the construction site so that discharges into surface waters are prevented. If during construction ground water is encountered work will immediately stop until an approved plan for dealing with the ground water is developed and approved by TRPA and LRWQCB.

| 5. AIR QUALITY. Would the proposal:  | No Impact                           | Less Than Significant Impact        | Potentially Significant Unless Mitigation Incorporated | Potentially Significant Impact |
|--|-------------------------------------|-------------------------------------|--|--------------------------------|
| a. Violate any air quality standard or contribute to an existing or projected air quality violation?                           | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/>                               | <input type="checkbox"/>       |
| b. Expose sensitive receptors to pollutants?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>                               | <input type="checkbox"/>       |
| c. Have the potential to increase localized carbon monoxide levels at nearby intersections in exceedance of adopted standards? | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/>                               | <input type="checkbox"/>       |

| <b>Environmental Issues</b><br>(See attachments for information sources) | No Impact | Less Than<br>Significant<br>Impact | Potentially<br>Significant<br>Unless<br>Mitigation<br>Incorporated | Potentially<br>Significant<br>Impact |
|--|-----------|------------------------------------|--|--------------------------------------|
|--|-----------|------------------------------------|--|--------------------------------------|

d. Create objectionable odors?

**Air Pollution Control District:**

Discussion-item 5a: This project is located in the Lake Tahoe Air Basin portion of the Placer County. This air basin area is currently classified as non-attainment for the State particulate matter (PM-10) standard. Based on the project's proposal, the project short-term construction emissions are expected to be below the District's significant thresholds and the project did state that any brush and ground vegetation removal would be chipped and possibly used for mulch on-site.

**6. TRANSPORTATION/CIRCULATION.** Would the proposal result in:

- |  |                                     |                          |                                     |                          |
|--|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| a. Increased vehicle trips or traffic congestion?  | <input type="checkbox"/>            | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Hazards to safety from design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| c. Inadequate emergency access or access to nearby uses?   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| d. Insufficient parking capacity on-site or off-site?  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| e. Hazards or barriers for pedestrians or bicyclists?  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| f. Conflicts with adopted policies supporting alternative transportation (e.g., bus turnouts, bicycle racks)?                          | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |
| g. Rail, waterborne, or air traffic impacts?   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

**Engineering & Surveying Division:**

Discussion-item 6a: This project will not change any traffic element nor increase vehicle trips except during construction as a result of construction vehicles mobilizing to and from the project site.

Mitigation Measures-item 6a: A traffic control plan will be prepared in the final project document to control the movement of construction vehicles and to allow the public safe access through the project site.

**7. BIOLOGICAL RESOURCES.** Would the proposal result in impacts to:

- |  |                                     |                          |                          |                          |
|--|-------------------------------------|--------------------------|--------------------------|--------------------------|
| a. Endangered, threatened or rare species or their habitats (including, but not limited to plants, fish, insects, animals, and birds)? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Locally occurring natural communities (e.g., oak woodlands, mixed conifer, annual grasslands, etc.)?                                | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Significant ecological resources including:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 1) Wetland areas including vernal pools;   |                                     |                          |                          |                          |
| 2) Stream environment zones;   |                                     |                          |                          |                          |
| 3) Critical deer winter ranges (winter and summer), migratory routes and fawning habitat;  |                                     |                          |                          |                          |
| 4) Large areas of non-fragmented natural habitat, including but not limited to Blue Oak Woodlands, Valley Foothill Riparian,           |                                     |                          |                          |                          |

| Environmental Issues<br>(See attachments for information sources) | No Impact | Less Than<br>Significant<br>Impact | Potentially<br>Significant<br>Unless<br>Mitigation<br>Incorporated | Potentially<br>Significant<br>Impact |
|---|-----------|------------------------------------|--|--------------------------------------|
|---|-----------|------------------------------------|--|--------------------------------------|

vernal pool habitat;

- 5) Identifiable wildlife movement zones, including but not limited to, non-fragmented stream environment zones, avian and mammalian routes, and known concentration areas of waterfowl within the Pacific Flyway;
- 6) Important spawning areas for anadromous fish?

| 8. ENERGY AND MINERAL RESOURCES. Would the proposal:   | No Impact                           | Less Than<br>Significant<br>Impact | Potentially<br>Significant<br>Unless<br>Mitigation<br>Incorporated | Potentially<br>Significant<br>Impact |
|--|-------------------------------------|------------------------------------|--|--------------------------------------|
| a. Conflict with adopted energy conservation plans?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>           | <input type="checkbox"/>   | <input type="checkbox"/>             |
| b. Use non-renewable resources in a wasteful and inefficient manner?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>           | <input type="checkbox"/>   | <input type="checkbox"/>             |
| c. Result in the loss of availability of a known mineral resource that would be of future value to the region and state residents? | <input checked="" type="checkbox"/> | <input type="checkbox"/>           | <input type="checkbox"/>   | <input type="checkbox"/>             |

| 9. HAZARDS. Would the proposal involve:   | No Impact                           | Less Than<br>Significant<br>Impact | Potentially<br>Significant<br>Unless<br>Mitigation<br>Incorporated | Potentially<br>Significant<br>Impact |
|---|-------------------------------------|------------------------------------|--|--------------------------------------|
| a. A risk of accidental explosion or release of hazardous substances (including, but not limited to, oil, pesticides, chemicals, or radiation)? | <input type="checkbox"/>            | <input type="checkbox"/>           | <input checked="" type="checkbox"/>                                | <input type="checkbox"/>             |
| b. Possible interference with an emergency response plan or emergency evacuation plan?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>           | <input type="checkbox"/>   | <input type="checkbox"/>             |
| c. The creation of any health hazard or potential health hazard?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>           | <input type="checkbox"/>   | <input type="checkbox"/>             |
| d. Exposure of people to existing sources of potential health hazards?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>           | <input type="checkbox"/>   | <input type="checkbox"/>             |
| e. Increased fire hazard in areas with flammable brush, grass, or trees?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>           | <input type="checkbox"/>   | <input type="checkbox"/>             |

**Engineering & Surveying Division:**

Discussion-item 9a: This project is an erosion control project and only provides modifications to existing roadside features and exiting drainage courses. The only risk of accidental release of hazardous substance would be during construction. All proposed project features would be constructed with basic construction equipment.

Mitigation Measures-item 9a: Re-fueling and regular maintenance can be completed off site or in a designated staging area that has fully been evaluated and protected with temporary BMPs. A proper plan will be developed in the SWPPP that includes preventative measures to prevent any accidental spills and emergency response and containment if a spill should occur. Once construction is completed there will not be any risk of accidental explosion or release of hazardous substances to the environment. Any underground facilities will be mapped on the plans, marked in the field, and found before any excavation begins. A proper construction staging area will be implemented on previously disturbed ground that includes proper BMPs. Once construction is complete all equipment will be removed and the staging area will be revegetated and will have permanent BMPs in place.

| <b>Environmental Issues</b><br><i>(See attachments for information sources)</i> | No Impact | Less Than Significant Impact | Potentially Significant Unless Mitigation Incorporated | Potentially Significant Impact |
|---|-----------|------------------------------|--|--------------------------------|
|---|-----------|------------------------------|--|--------------------------------|

**10. NOISE.** Would the proposal result in:

|  |                          |                          |                                     |                          |
|--|--------------------------|--------------------------|-------------------------------------|--------------------------|
| a. Increases in existing noise levels?                               | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| b. Exposure of people to noise levels in excess of County standards? | <input type="checkbox"/> | <input type="checkbox"/> | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

**Environmental Health:**  
Discussion-items 10a-10b: Noise from construction activities may noticeably increase noise levels above existing ambient noise levels. This is a potentially significant event.  
Mitigation Measures-items 10a-10b: In order to mitigate the impacts of construction noise noted above, construction noise emanating from any construction activities for which a building permit or grading permit is required is prohibited on Sundays and Federal Holiday, and shall only occur:  
 A) Monday through Friday, 6:00 am to 8:00 pm (during daylight savings)  
 B) Monday through Friday, 7:00 am to 8:00 pm (during standard time)  
 C) Saturdays, 8:00 am to 6:00 pm  
 In addition, a temporary sign shall be located throughout the project (4' x 4'), as determined by the DRC, at key intersections depicting the above construction hour limitations. Said signs shall include a toll free public information phone number where surrounding residents can report violations and the developer/builder will respond and resolve noise violations. This condition shall be included on the Improvement Plans and shown in the development notebook.  
**ADVISORY COMMENT:** Essentially, quiet activities, which do not involve heavy equipment or machinery, may occur at other times. Work occurring within an enclosed building, such as a house under construction with the roof and siding completed, may occur at other times as well.  
 The Planning Director is authorized to waive the time frames based on special circumstances, such as adverse weather conditions.

**11. PUBLIC SERVICES.** Would the proposal have an effect upon, or result in need for new or altered government services, in any of the following areas:

|   |                                     |                                     |                          |                          |
|---|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| a. Fire Protection?                                   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Sheriff Protection?                                | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Schools?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| d. Maintenance of public facilities, including roads? | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Other governmental services?                       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |

**Engineering & Surveying Division:**  
Discussion-item 11d: Any new facility will need maintenance. The project proposes new sediment traps that will need to be cleaned out at regular intervals. Features are designed to have relatively minimal maintenance. Features are designed and located so that regular maintenance equipment can access them from new or existing right of way.

| Environmental Issues<br>(See attachments for information sources) | No Impact | Less Than<br>Significant<br>Impact | Potentially<br>Significant<br>Unless<br>Mitigation<br>Incorporated | Potentially<br>Significant<br>Impact |
|---|-----------|------------------------------------|--|--------------------------------------|
|---|-----------|------------------------------------|--|--------------------------------------|

**12. UTILITIES AND SERVICE SYSTEMS.** Would the proposal result in a need for new systems or supplies, or substantial alterations to the following utilities:

|  |                                     |                                     |                          |                          |
|--|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| a. Power or natural gas?   | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Communication systems?  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Local or regional water treatment or distribution facilities?           | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| d. Sewer, septic systems, or wastewater treatment and disposal facilities? | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Storm water drainage?   | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. Solid waste materials recovery or disposal?                             | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |
| g. Local or regional water supplies?                                       | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> | <input type="checkbox"/> |

**Engineering & Surveying Division:**  
**Discussion-item 12e:** This project is an erosion control project that will reduce sediment and storm water run-off from the County right of way. New facilities will reduce run-off and treat run-off so that it will be cleaner than what exists on site to date. New storm drain facilities will be inspected and maintained by the County.

**13. AESTHETICS.** Would the proposal:

|   |                                     |                          |                          |                          |
|---|-------------------------------------|--------------------------|--------------------------|--------------------------|
| a. Affect a scenic vista or scenic highway?       | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Have a demonstrable negative aesthetic effect? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Create adverse light or glare effects?         | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

**14. CULTURAL RESOURCES.** Would the proposal:

|  |                                     |                          |                          |                          |
|--|-------------------------------------|--------------------------|--------------------------|--------------------------|
| a. Disturb paleontological resources?  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Disturb archaeological resources?   | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. Affect historical resources?  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. Have the potential to cause a physical change which would affect unique ethnic cultural values? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. Restrict existing religious or sacred uses within the potential impact area?                    | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

| Environmental Issues<br>(See attachments for information sources) | No Impact | Less Than<br>Significant<br>Impact | Potentially<br>Significant<br>Unless<br>Mitigation<br>Incorporated | Potentially<br>Significant<br>Impact |
|---|-----------|------------------------------------|--|--------------------------------------|
|---|-----------|------------------------------------|--|--------------------------------------|

|   |                                     |                          |                          |                          |
|---|-------------------------------------|--------------------------|--------------------------|--------------------------|
| <b>15. RECREATION.</b> Would the proposal:  |                                     |                          |                          |                          |
| a. Increase the demand for neighborhood or regional parks or other recreational facilities? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. Affect existing recreational opportunities?  | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

|   |  |  |                              |  |
|---|--|--|------------------------------|--|
| <b>III. MANDATORY FINDINGS OF SIGNIFICANCE</b>  |  |  |                              |  |
| 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 rare or endangered plants or animals, or eliminate important examples of the major periods of California history or prehistory? | NO <input checked="" type="checkbox"/> |  | YES <input type="checkbox"/> |  |
| 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.)  | NO <input checked="" type="checkbox"/> |  | YES <input type="checkbox"/> |  |
| C. Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly?  | NO <input checked="" type="checkbox"/> |  | YES <input type="checkbox"/> |  |

|   |  |  |  |  |
|---|--|--|--|--|
| <b>IV. EARLIER ANALYSIS</b>   |  |  |  |  |
| <p>Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, one or more effect has been adequately analyzed in an earlier EIR or Negative Declaration [State CEQA guidelines Section 15063(c)(3)(D)]. In this case a discussion should identify the following on attached sheets.</p> |  |  |  |  |
| <p>A. <b>Earlier analyses used.</b> Identify earlier analyses and state where they are available for review.</p>  |  |  |  |  |
| <p>B. <b>Impacts adequately addressed.</b> Identify which effects from the above checklist were within the scope of, and adequately analyzed in, an earlier document pursuant to applicable legal standards. Also, state whether such effects were addressed by mitigation measures based on the earlier analysis.</p>        |  |  |  |  |
| <p>C. <b>Mitigation measures.</b> For effects that are checked as "Potentially Significant Unless Mitigation Incorporated," describe the mitigation measures that were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.</p>                   |  |  |  |  |
| <p>Authority: Public Resources Code Sections 21083 and 21087.</p>   |  |  |  |  |
| <p>Reference: Public Resources Code Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 31083.3, 21093, 21094, 21151; <i>Sundstrom v. County of Mendocino</i>, 202 Cal. App. 3d 296 (1988); <i>Leonoff v. Monterey Board of Supervisors</i>, 222 Cal. App. 3d 1337 (1990).</p>   |  |  |  |  |

**V. OTHER RESPONSIBLE AND TRUSTEE AGENCIES WHOSE APPROVAL IS REQUIRED**

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> California Department of Fish and Game                  | <input type="checkbox"/> Local Agency Formation Commission (LAFCo)             |
| <input checked="" type="checkbox"/> California Department of Transportation (e.g. Caltrans) | <input type="checkbox"/> California Department of Health Services              |
| <input checked="" type="checkbox"/> California Regional Water Quality Control Board         | <input type="checkbox"/> California Integrated Waste Management Board          |
| <input type="checkbox"/> California Department of Forestry                                  | <input checked="" type="checkbox"/> Tahoe Regional Planning Agency             |
| <input type="checkbox"/> U.S. Army Corp of Engineers  | <input type="checkbox"/> California Department of Toxic Substances             |
| <input type="checkbox"/> U.S. Fish and Wildlife Service                                     | <input checked="" type="checkbox"/> Other: <u>California Tahoe Conservancy</u> |
| <input type="checkbox"/> National Marine Fisheries Service                                  | <input checked="" type="checkbox"/> Other: <u>USFS - LTBMU</u>                 |

**VI. DETERMINATION (to be completed by the Lead Agency)**

The Environmental Review Committee finds that although the proposed project **COULD** have a significant effect on the environment, there **WILL NOT** be a significant effect in this case because the mitigation measures described herein have been added to the project. A **MITIGATED NEGATIVE DECLARATION** will be prepared.

**VII. ENVIRONMENTAL REVIEW COMMITTEE (Persons/Departments Consulted):**

Planning Department, Bill Combs, Chairperson  
Engineering & Surveying Division, Brian Stewart  
Environmental Health Services, Grant Miller  
Air Pollution Control District, Brent Backus

Signature: \_\_\_\_\_

ENVIRONMENTAL REVIEW COMMITTEE CHAIRPERSON

\_\_\_\_\_ Date

## **Mitigated Negative Declaration Findings**

### **Project: Tahoe Pines Erosion Control Project**

1. The mitigated negative declaration has been prepared as required by law.
2. There is no substantial evidence in the record as a whole that the Project as revised and mitigated may have a significant effect on the environment.
3. The mitigated negative declaration as adopted for the Project reflects the independent judgment and analysis of Placer County, which has exercised overall control and direction of its preparation.
4. The mitigation plan/mitigation monitoring program prepared for the Project is approved and adopted.
5. The custodian of records for the Project is the Placer County Planning Director, 11414 B Avenue, Auburn, CA 95603