

# MEMORANDUM

DEPARTMENT OF PUBLIC WORKS

County of Placer

TO: BOARD OF SUPERVISORS  
DATE: JANUARY 9, 2007

FROM: <sup>YD</sup> KEN GREHM / PETER KRAATZ

SUBJECT: WEST SUNNYSIDE EROSION CONTROL PROJECT -- MITIGATED NEGATIVE DECLARATION

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## ACTION REQUESTED / RECOMMENDATION

Adopt a Resolution adopting a Mitigated Negative Declaration (PCRE T20060687) with the required findings for the West Sunnyside Erosion Control Project.

## BACKGROUND / SUMMARY

The West Sunnyside Erosion Control Project is situated in the Ward Creek watershed near the Talmont subdivision on the north shore of Lake Tahoe. The existing Lake Tahoe Park subdivision is situated immediately to the south.

The proposed project is part of the Environmental Improvement Program (EIP) in the Lake Tahoe basin. The project area includes drainage improvements within the Talmont subdivision and Ward Creek watershed. Currently, impervious surface runoff enters roadside ditches and conveys storm runoff to Lake Tahoe without formal storm water treatment. The proposed project will enhance water quality features within the Placer County right-of-way. Improvements will include the lining of existing roadside channels, check dams, revegetation of slopes, limited grading activities, and replacement and construction of drop inlet structures and sediment traps for sediment removal. The overall goal of the project is to prevent erosion at the source and then treat storm water before being discharged to Lake Tahoe.

## ENVIRONMENTAL

A mitigated negative declaration was prepared for this project by the Placer County Planning Department on August 24, 2006 pursuant to the California Environmental Quality Act (CEQA). No comments were received during the public comment period, which closed December 4, 2006. Upon adoption of the Mitigated Negative Declaration, the Notice of Determination will be processed.

## FISCAL IMPACT

The total cost of the project is estimated to be \$5,000,000. Funding for the project is proposed to be through the United States Forest Service (\$2,500,000) and California Tahoe Conservancy (\$2,500,000). This funding will cover design engineering, property acquisition, and construction. Funding for this multiple-year project will be included in the 2006-07 and 2007-08 Fiscal Years Budgets.

## Attachments:

Resolution  
Location Map  
Mitigated Negative Declaration  
Overall Alternative Map  
Findings

A copy of the Project Initial Study is on file for review with the Clerk of the Board of Supervisors.

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

In the matter of: A RESOLUTION APPROVING  
AND ADOPTING THE MITIGATED NEGATIVE  
DECLARATION (PCRE T20060687) PREPARED  
FOR THE WEST SUNNYSIDE 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.

\_\_\_\_\_  
Chairman, Board Of Supervisors

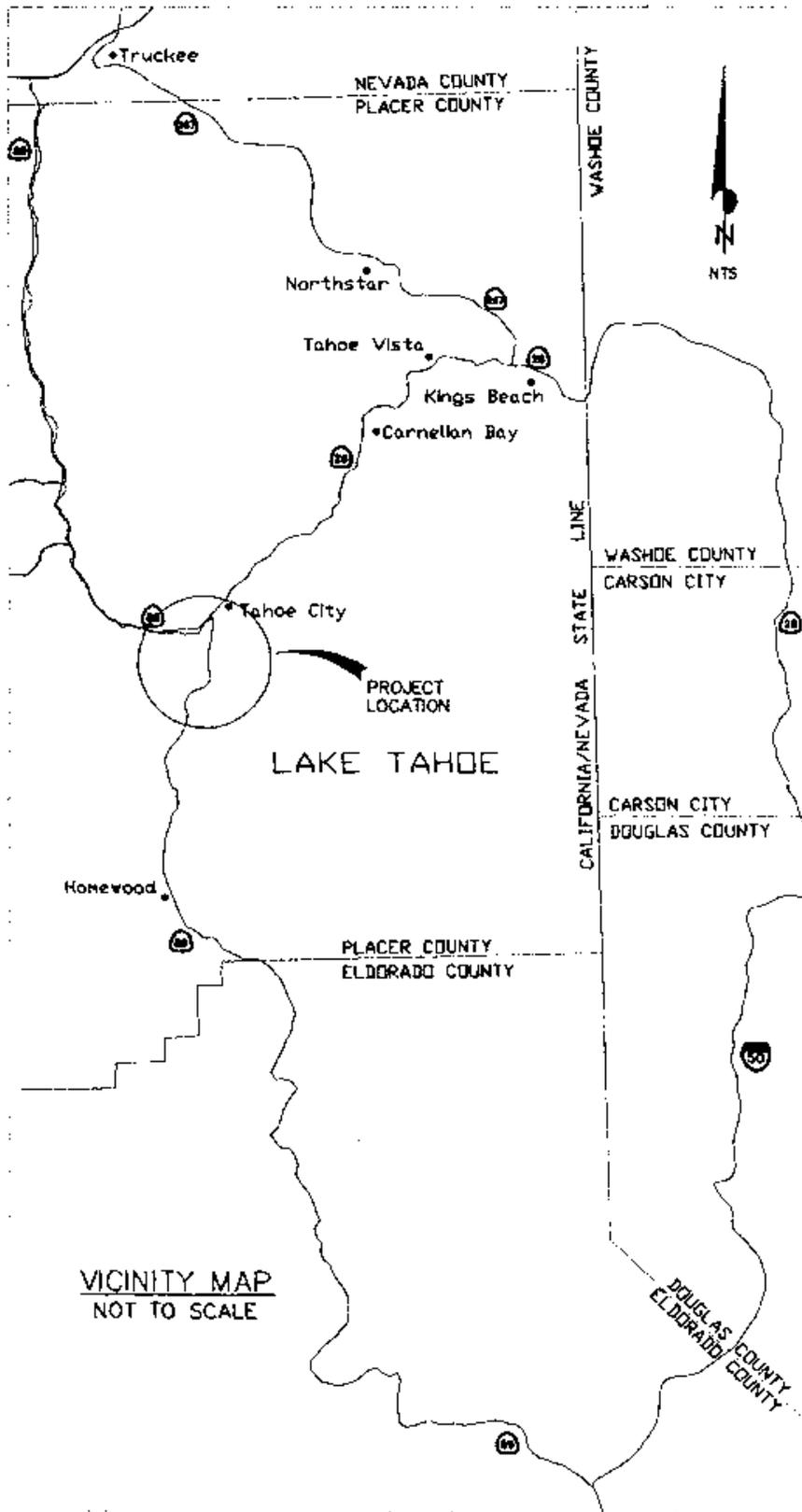
Attest:  
Clerk of said Board

\_\_\_\_\_

\_\_\_\_\_

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  
(PCRE T20060687) for the West Sunnyside Erosion Control Project.

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VICINITY MAP  
NOT TO SCALE

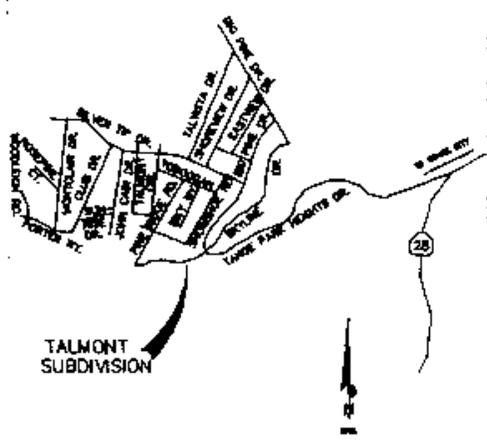
PLACER COUNTY  
DEPARTMENT OF  
PUBLIC WORKS

WEST SUNNYSIDE  
EROSION CONTROL PROJECT  
EIP #220.2

VICINITY AND LOCATION MAP

SHADED AREA WILL BE  
EVALUATED FOR POTENTIAL  
TREATMENT LOCATIONS.

PROJECT LOCATION MAP  
NOT TO SCALE





**COUNTY OF PLACER**  
**Community Development Resource Agency**

John Marin, Agency Director

**ENVIRONMENTAL  
 COORDINATION  
 SERVICES**

Gina Langford, Coordinator

## 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: <b>West Sunnyside Erosion Control Project</b>	Plus# PCRE T20060687
Description: Erosion control project to reduce sediment load to Lake Tahoe.	
Location: 3 miles south of Tahoe City in the Talmont Subdivision, Tahoe City, Placer County	
Project Owner/Applicant: Placer County Department of Public Works, Attn: Gregory Keaveney, 10825 Pioneer Trail, Suite 105, Truckee, CA 96161 (530) 581-6232	
County Contact Person: Greg Keaveney	530-581-6232

### PUBLIC NOTICE

The comment period for this document closes on **December 4, 2006**. A copy of the Negative Declaration is available for public review at the Community Development Resource Agency public counter and at the Tahoe City Library. Property owners within 300 feet of the subject site shall be notified by mail of the upcoming hearing before the Board of Supervisors. Additional information may be obtained by contacting the Community Development Resource Agency, Environmental Coordination Services, at (530) 745-3132 between the hours of 8:00 am and 5:00 pm at 3091 County Center Drive, 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.

Recorder's Certification

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January 9, 2007

## Mitigated Negative Declaration Findings

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Project: West Sunnyside Erosion Control (PC2803)

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 Community Development Resource Agency, Planning Department, 3091 County Center Drive, Suite 140, Auburn, CA 95603.



**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> ✉ [lj.lawren@placer.ca.gov](mailto:lj.lawren@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**

Project Title: West Sunnyside Erosion Control Project (PCRE T20060687)

Environmental Setting: The proposed project is situated in the Ward Creek watershed near the Talmont subdivision on the North Shore of Lake Tahoe. The existing Lake Tahoe Park subdivision is situated immediately to the south.

Project Description: The proposed project is part of the Environmental Improvement Program (EIP) in the Lake Tahoe basin. The project area includes drainage improvements within the Talmont subdivision and Ward Creek watershed. Currently, impervious surface runoff enters roadside ditches and conveys storm runoff to Lake Tahoe without formal stormwater treatment. The proposed project will enhance water quality features within the Placer County right-of-way. Improvements will include the lining of existing roadside channels, check dams, revegetation of slopes, limited grading activities, and replacement and construction of drop inlet structures and sediment traps for sediment removal. The overall goal of the project is to prevent erosion at the source, then treat stormwater before being discharged to 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

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

No Impact      Less Than Significant Impact      Potentially Significant Unless Mitigation Incorporated      Potentially Significant Impact

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 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"/> |

**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 substructures? | <input checked="" type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
|--|-------------------------------------|--------------------------|--------------------------|--------------------------|

**Environmental Issues**

(See attachments for information sources)

No Impact	Less Than Significant Impact	Potentially Significant Unless Mitigation Incorporated	Potentially Significant Impact
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- |  |                                     |                          |                                     |                          |
|--|-------------------------------------|--------------------------|-------------------------------------|--------------------------|
| 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 Department:**

Discussion-items 3e, 3f:

This project is an erosion control project and all features proposed for construction will assist in improving the water quality of run-off. During the construction phase of the project (approximately 120 days) there may be portions of exposed soil that, during a rain event or utility pipeline breach, could cause minor erosion and eventually deposition. Once the construction of the project is completed, there will be an overall decrease of erosion in the project area.

Mitigation Measures-items 3e, 3f:

The final contract documents will include plans and specifications that clearly detail the implementation of temporary construction Best Management Practices (BMPs) that shall be installed during construction to prevent any temporary erosion or deposition that may occur during a rain event during construction. Additionally, the Contractor will be required to prepare and submit a Stormwater Pollution Prevention Plan (SWPPP) before any construction can begin. Furthermore, by only allowing construction to occur between May 1<sup>st</sup> and Oct 15<sup>th</sup>, the chance of a rain event occurring during construction is reduced. The contractor will also be required to attend a Tahoe Regional Planning Agency (TRPA) pre-grade inspection meeting onsite to ensure that BMPs are in place as per the construction plans before earthwork can begin.

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

- |   |                                     |                                     |                          |                          |
|---|-------------------------------------|-------------------------------------|--------------------------|--------------------------|
| a. Changes in absorption rates, drainage patterns, of 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"/> |
| 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"/> |

Environmental Issues (See attachments for information sources)	No Impact	Less Than Significant Impact	Potentially Significant Unless Mitigation Incorporated	Potentially Significant Impact
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 Department:**

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. The proposed improvements will increase absorption by allowing runoff to infiltrate into the soil. The drainage patterns will remain the same, but the rate of surface runoff will decrease. 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.

**5. AIR QUALITY.** Would the proposal:

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"/>
d. Create objectionable odors?	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**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 used for mulch on-site.

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Environmental Issues (See attachments for information sources)	No Impact	Less Than Significant Impact	Potentially Significant Unless Mitigation Incorporated	Potentially Significant Impact
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6. TRANSPORTATION/CIRCULATION. Would the proposal result in:				
a. Increased vehicle trips or traffic congestion?	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input 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 Department:**

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. A traffic control plan will be prepared in the final project documents that control the movement of construction vehicles and allows 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 type="checkbox"/>	<input type="checkbox"/>	<input checked="" 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, 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?				

Environmental Issues (See attachments for information sources)	No Impact	Less Than Significant Impact	Potentially Significant Unless Mitigation Incorporated	Potentially Significant Impact
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**Engineering & Surveying Department:**

Discussion-item 7c:

Stream Environment Zones (SEZ) — There are multiple SEZ's located in the project area. Mitigation is planned in these areas. This includes cleanout and rock-lining of the channels.

Endangered, Threatened or Rare Species — None of the activities associated with the project will affect the special status species because suitable foraging and breeding habitat is not present, or because the species does not currently occur there. The project area is limited to Placer County right of way and easements, and could potentially affect, but is not likely to adversely affect previously mentioned species.

Mitigation Measures-item 7c:

The improvements associated with the SEZ would consist of an infiltrating lined channel. The proposed channel would provide additional opportunity for infiltration by installing protective armoring and check dam structures to reduce runoff velocities. At the downstream end of the proposed channel, a sediment collection structure would be constructed.

The SEZ improvement is being proposed in conjunction with water quality improvements that help disconnect runoff from Lake Tahoe. The impacts associated with construction will occur during the summer months, so work in the SEZ is conducted in dry conditions. Best Management Practices will be implemented to ensure that sediment be kept out of the SEZ during construction. Final plans and specifications will limit unnecessary SEZ disturbance. Input will also be received from TRPA during the final permitting of the project. Construction fencing will be installed around improvements and trees (> 6 inches dbh) to ensure no impacts are made outside of the proposed project area to the SEZ.

To offset the impacts of tree removal associated with this project, the following mitigation measure shall be employed:

Tree replacement shall be made on the basis of a diameter inch-per-inch replacement for all trees of 6" dbh or greater. No trees of greater than 30" diameter are to be removed as a part of this project. The replanting plan, including details of species, sizes, location of plantings, and schedule for completion shall be submitted for the review and approval of the Environmental Review Committee (ERC).

8. ENERGY AND MINERAL RESOURCES. Would the proposal:	No Impact	Less Than Significant Impact	Potentially Significant Unless Mitigation Incorporated	Potentially Significant 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 Significant Impact	Potentially Significant Unless Mitigation Incorporated	Potentially Significant 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"/>

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Environmental Issues (See attachments for information sources)	No Impact	Less Than Significant Impact	Potentially Significant Unless Mitigation Incorporated	Potentially Significant Impact
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e. Increased fire hazard in areas with flammable brush, grass, or trees?

**Engineering & Surveying Department:**

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 features could be constructed with basic construction equipment.

Mitigation Measures-item 9a:

Any underground facilities will be mapped on the plans, marked in the field, and found before any excavation begins. Refueling and regular maintenance will occur off site at a designated staging area that has fully been evaluated and protected with temporary Best Management Programs (BMP). 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. After construction all equipment will be removed and the staging area will be restored to the pre-project conditions.

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

a. Increases in existing noise levels?

b. Exposure of people to noise levels in excess of County standards?

**Engineering & Surveying Department:**

Discussion-items 10a, 10b:

Regular construction equipment is anticipated to be used to construct the proposed improvements. The equipment will be louder than regular traffic in the neighborhood, but within acceptable noise decibel standards imposed by Placer County and TRPA. Construction noise will be limited to the hours of 6 a.m. and 8 p.m. Monday through Friday, and between the hours of 8 a.m. and 8 p.m. Saturday and Sunday. All construction equipment will be fitted with factory installed muffling devices and all construction equipment will be maintained in good working order. It is anticipated that the project can be completed within 120 construction days.

**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

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.

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**Environmental Issues**

(See attachments for information sources)

No Impact	Less Than Significant Impact	Potentially Significant Unless Mitigation Incorporated	Potentially Significant Impact
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**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 Department:**

Discussion-item 11d:

Any proposed improvements will require regular maintenance. The project proposes new sediment traps that will need to be cleaned out at regular intervals. Features are designed to have a low maintenance impact. Features are designed and located so that regular maintenance equipment can access them from new or existing right of way. The proposed project will not have a significant impact on the maintenance associated with public roads or public facilities.

**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 checked="" type="checkbox"/> | <input 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"/> |

**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"/> |

Environmental Issues (See attachments for information sources)	No Impact	Less Than Significant Impact	Potentially Significant Unless Mitigation Incorporated	Potentially Significant Impact
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<b>14. CULTURAL RESOURCES.</b> 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"/>

**Engineering & Surveying Department:**

Discussion-items 14a-14e:

The proposed project is situated in an existing subdivision. A cultural resource study was completed for this project with no findings of significance within the project area. The improvements are limited to previously disturbed County right of way and existing drainage courses that have been disturbed in the past.

<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"/>

**III. 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 rare or endangered plants or animals, or eliminate important examples of the major periods of California history or prehistory? NO  YES
- 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  YES
- C. Does the project have environmental effects, which will cause substantial adverse effects on human beings, either directly or indirectly? NO  YES

**IV. EARLIER ANALYSIS**

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.

- A. **Earlier analyses used.** Identify earlier analyses and state where they are available for review.
- B. **Impacts adequately addressed.** 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.
- C. **Mitigation measures.** For effects that are checked as "Potentially Significant Unless Mitigation Incorporated," describe the mitigation measures which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.

Authority: Public Resources Code Sections 21083 and 21087

Reference: Public Resources Code Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 31083.3, 21093, 21094, 21151, *Sundstrom v County of Mendocino*, 202 Cal App. 3d 296 (1988), *Lecoff v Monterey Board of Supervisors*, 222 Cal App 3d 1337 (1990).

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

- |   |   |
|---|---|
| <input type="checkbox"/> California Department of Fish and Game                     | <input type="checkbox"/> Local Agency Formation Commission (LAFCo)    |
| <input 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"/> California Tahoe Conservancy      |
| <input type="checkbox"/> National Marine Fisheries Service                          | <input checked="" type="checkbox"/> USFS - LTBMU                      |

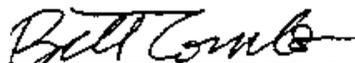
**VI. DETERMINATION (to be completed by the Lead Agency)**

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 and Surveying Department, Greg Keaveney  
Environmental Health Services, Grant Miller  
Air Pollution Control District, Brent Backus

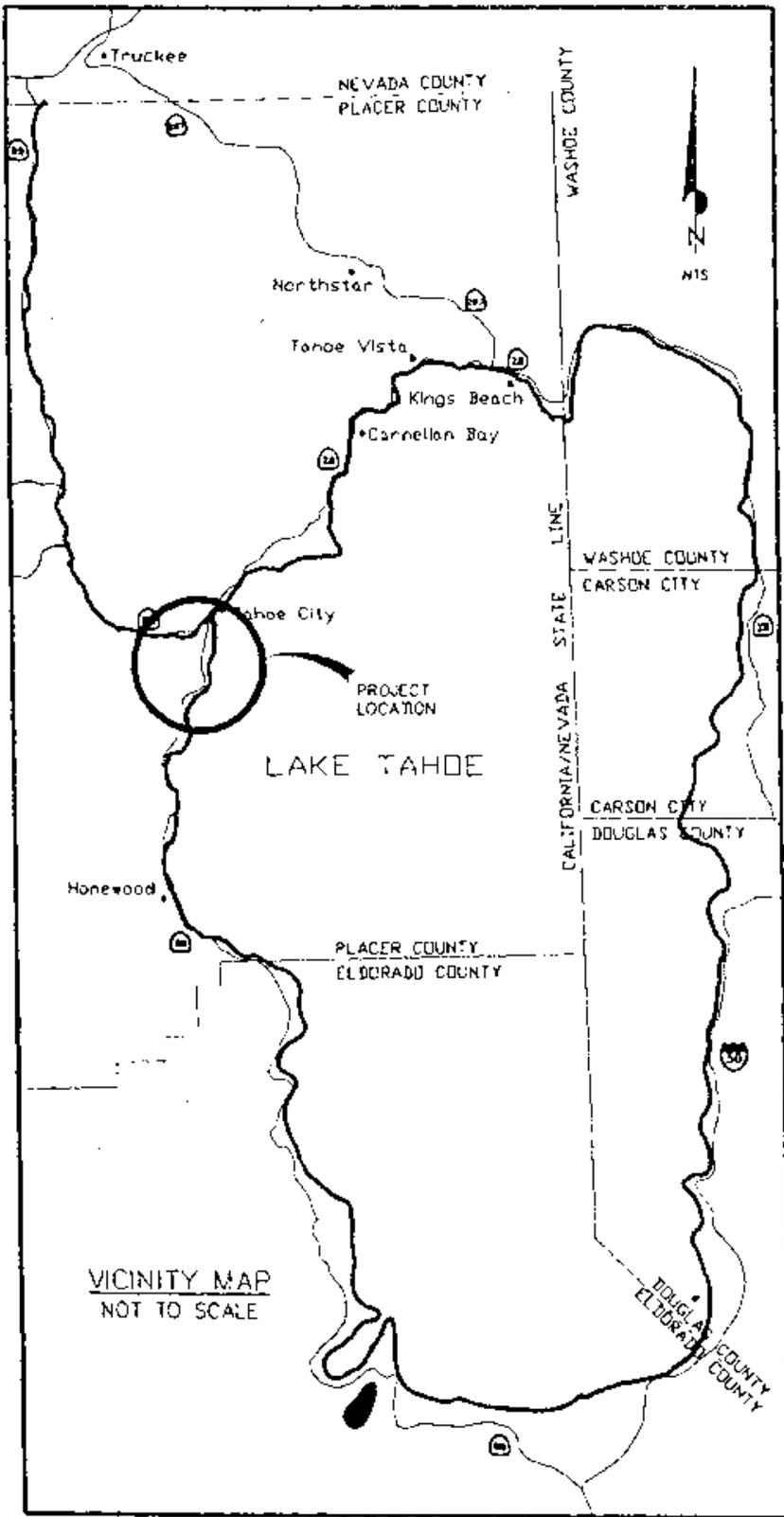
Signature:



ENVIRONMENTAL REVIEW COMMITTEE CHAIRPERSON

Date

10/26/06



VICINITY MAP  
NOT TO SCALE

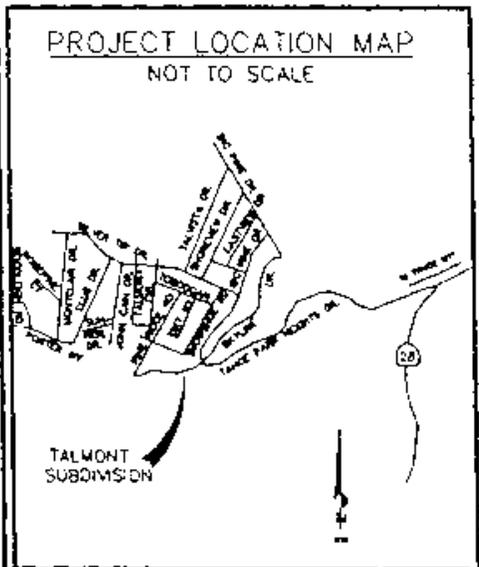
**FIGURE 1**

PLACER COUNTY  
DEPARTMENT OF  
PUBLIC WORKS

WEST SUNNYSIDE  
EROSION CONTROL PROJECT  
EIP #220.2

VICINITY AND LOCATION MAP

SHADED AREA WILL BE  
EVALUATED FOR POTENTIAL  
TREATMENT LOCATIONS.



PROJECT LOCATION MAP  
NOT TO SCALE







