

**NATIONAL WILD AND SCENIC RIVERS ACT**



# Jones & Stokes

December 15, 1999

Martha Cursius  
National Park Service  
600 Harrison St., Suite 600  
San Francisco, CA 94107

SUBJECT: Watt Avenue Bridge Widening Project

Dear Ms. Cursius:

Jones & Stokes, on behalf of the County of [REDACTED], requests that the National Park Service review and concur with the [REDACTED] Bridge Widening Project, pursuant to the Wild and Scenic Rivers Act. The lower American River from Nimbus Dam to its confluence with the Sacramento River is designated a recreational component of both the California and National Wild and Scenic Rivers Systems. The project is in compliance with the State Wild and Scenic Rivers Act (State Resources Agency letter of concurrence, Enclosure III, Attachment E). However, recent communications with the U.S. Coast Guard<sup>1</sup> and the County of [REDACTED] indicated that a letter of concurrence from the National Park Service (NPS) had not been coordinated. This letter serves to begin that coordination by providing the information necessary for the NPS to determine whether the project will impact the free-flowing characteristics or recreational values of the lower American River.

## Project Location and Description.

The proposed project consists of roadway widening necessary to accommodate six (6) through lanes of vehicular traffic, bicycle and pedestrian facilities, and a raised center median on [REDACTED] Avenue between U.S. Highway [REDACTED] and [REDACTED] Boulevard. This segment of [REDACTED] Avenue crosses the American River approximately 9.37 miles upstream from its confluence with the Sacramento River. The final environmental impact report /environmental assessment (EIR/EA), dated February 1998, contains a more detailed project description and includes project drawings. Included with this letter are excerpts from the EIR/EA that describe potential impacts on hydraulic characteristics, recreational uses, and scenic values of the lower American River, as well as mitigations for those impacts (Enclosure I). The EIR/EA in its entirety is available upon request.

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<sup>1</sup>Olmes, Jerry. 11<sup>th</sup> U.S. Coast Guard District, Alameda CA. December 9, 1999 - telephone conversation.

<sup>2</sup>Barry, Antonia. Associate Environmental Analyst. County of Sacramento, Environmental Risk Assessment, Sacramento CA. December 13, 1999 - telephone conversation.

Ms. Martha Cursius  
December 15, 1999  
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### Agency Coordination and Compliance

**Section 4(f) Department of Transportation Act.** The County of [REDACTED] conducted an evaluation under Section 4(f) of the Department of Transportation Act Project. The County of [REDACTED] which has jurisdiction over the [REDACTED] Avenue area of the American River Parkway, stated its concurrence with the Section 4(f) evaluation in a letter dated January 7, 1997. A copy of the Section 4(f) evaluation and the letter of concurrence are attached to this document as Enclosure II.

**Section 404 Clean Water Act.** Brad Hubbard of the U.S. Army Corps of Engineers (USACE), Sacramento District, was consulted regarding the authorization of Nationwide General Permit 15 (U.S. Coast Guard Approved Bridges) pursuant to Section 404 of the Clean Water Act, and the preconstruction notification package (Enclosure III) was submitted on December 13, 1999. Mr. Hubbard indicated via telephone that authorization of the permit would be contingent upon the project obtaining documentation of compliance with the federal Wild and Scenic Rivers Act from the National Park Service.

**Section 9 Rivers and Harbors Act.** Project authorization has been obtained from the U.S. Coast Guard pursuant to Section 9 of the Rivers and Harbors Act (permit no. 4-99-11). See the attached bridge permit dated November 19, 1999 (Enclosure III, Attachment A).

**Endangered Species Act.** Formal consultation with the U.S. Fish and Wildlife Service and the National Marine Fisheries Service took place for bald eagle, valley elderberry longhorn beetle, Sacramento splittail, Central Valley steelhead, and chinook salmon. Biological opinions and letters of concurrence with findings of no significant effect are attached (Enclosure III, Attachment B).

**National Historic Preservation Act.** A cultural resources investigation, pursuant to Section 106 of the National Historic Preservation Act, was undertaken to inventory any cultural resources that might exist within the project boundaries and to evaluate any potential impacts to cultural resources within or adjacent to the project site. The State Historic Preservation Officer concurred that the proposed project will have no effect on historic properties eligible for inclusion in the National Register of Historic Places. See the attached letter from Ms. Cheryl Widell dated March 16, 1999 (Enclosure III, Attachment C).

**Section 401 Clean Water Act.** A water quality certification has been obtained from the Regional Water Quality Control Board. See the attached letter from Mr. Robert Yeadon dated March 16, 1999 (Enclosure III, Attachment D).

**Wild and Scenic Rivers Act.** The project is in compliance with the State Wild and Scenic Rivers Act. See the attached letter of concurrence from the Secretary of Resources (Enclosure III, Attachment E).

Ms. Martha Cursius  
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**Section 1601 Streambed Alteration Agreement.** A streambed alteration agreement has been established between the California Department Fish and Game and the County [REDACTED] pursuant to Section 1601 of the California Fish and Game Code (notification no. 11-067-99).

### Conclusion

Compliance with all regulations relevant to project construction has been obtained, except for concurrence with the federal Wild and Scenic Rivers Act. As I indicated to you via telephone, the County of Sacramento is working on an early January 2000 deadline for obtaining all permits to initiate project construction. Please call if you have any questions or if I can be of additional service. Thank you.

Sincerely,

[REDACTED]  
[REDACTED]  
Regulatory Specialist

[REDACTED]

Enclosures:

- I. [REDACTED] Avenue Project Final EIR/EA [Excerpts]
- II. Section 4(f) Evaluation Prepared by the County [REDACTED]
- III. Section 404 Nationwide General Permit 15 Preconstruction Notification Package  
*with the following attachments:*
  - A. United States Coast Guard Bridge Permit
  - B. Biological Opinions Issued by the U.S. Fish and Wildlife Service and the National Marine Fisheries Service
  - C. State Historic Preservation Officer Concurrence Letter
  - D. Waiver of Waste Discharge Requirements and Water Quality Certification
  - E. State Wild and Scenic River Act Compliance Letter



# United States Department of the Interior

## NATIONAL PARK SERVICE

Pacific West Region  
600 Harrison Street, Suite 600  
San Francisco, California 94107-1372

IN REPLY REFER TO:

L6016 (PGSO-PP)

JAN 24 2000

Michelle [REDACTED]  
Jones and Stokes  
2600 V Street  
Sacramento, CA 95818-1914

Dear Ms. [REDACTED]

This letter is in response to your request for determination that the proposed [REDACTED] Avenue bridge-widening project over the Lower American River is consistent with the National Wild and Scenic Rivers Act.

The Lower American River is a component of the National Wild and Scenic Rivers System. Section 7 of the Wild and Scenic Rivers Act prohibits federal agencies from "assist[ing] by loan grant, license, or otherwise in the construction of any water resources project that would have a direct and adverse effect on the values for which such river was established."

The values for which the Lower American River was designated are primarily its "outstandingly remarkable" anadromous fishery and recreation values. A secondary factor in designation was the river's notable wildlife and botanic values.

The National Park Service considers water resources projects to include projects involving construction in the bed or on the banks of the river. The proposed bridge widening project, which includes construction of twelve new piers and scour protection for twelve existing piers within the ordinary high water mark, is therefore considered to be a water resources project, and subject to review under Section 7 of the Wild and Scenic Rivers Act. The Section 7 review process entails analysis of the effects of the proposed project on the free-flowing nature of the river, and on the values for which the rivers was designated.

#### Effects on free-flowing nature of the river:

"Free-flowing" is defined in the Wild and Scenic Rivers Act as "existing or flowing in natural condition without impoundment, diversion, straightening, rip-rapping, or other modification of the waterway." The flow of the Lower American River is already

regulated by Folsom Dam upstream, and by levees between the river and the surrounding heavily urbanized area. The proposed project will create minimal effects on free flow from new piers added in alignment with existing piers (two pairs of piers in low flow channel, four pairs of piers within ordinary high water mark, six additional pairs of piers outside of ordinary high water mark), and minimal effects from scour protection added to two pairs of existing piers in low flow channel (sheet piles below grade of riverbed), and to four pairs of piers within ordinary high water mark (riprap below grade of riverbed).

Effects on anadromous fishery:

The National Marine Fisheries Service has determined that the proposed project is not likely to adversely affect the chinook salmon and steelhead if recommended measures are adhered to. Proposed project will maintain an open channel that allows unrestricted fish passage.

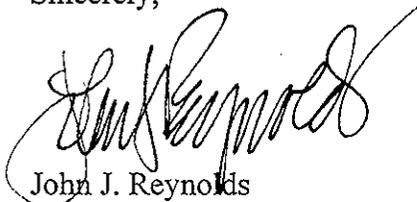
Effects on recreation:

There will be short-term impacts during construction including scenic impacts and brief periods of river closure that will not include summer weekends. Long term scenic impacts of a wider bridge structure will be minimal due to height and design of bridge. Navigational safety will be improved due to the removal of pilings from a previous bridge. Trail-based recreation will be improved by the construction of wider and safer bicycle/pedestrian pathways across bridge and the addition of overlooks at middle and ends of bridge. Noise impacts will be minimal.

Based on the above findings, we have determined that the proposed project will not have a direct and adverse effect on the values for which the river was designated, provided the mitigation measures already identified in the EIS/EIR are followed.

If you have any further questions, please contact Martha Crusius at (415) 427-1447.

Sincerely,



John J. Reynolds  
Regional Director, Pacific West Region

cc:

Melissa Miller Henson, CA Resources Agency, 1416 9<sup>th</sup> St. #1311, Sacramento, CA  
95814

Lower American River at [REDACTED] Avenue, [REDACTED] County  
**Proposed Bridge Widening Project**  
Review under Section 7 of the Wild and Scenic Rivers Act  
Prepared by Martha Crusius, NPS-PSGO  
January 19, 2000

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**1. Define the proposed activity** (*project proponent(s), purpose/need for the project, geographic location of the project, duration of the proposed activities, magnitude/extent of the proposed activities, relationship to past and future management activities*)

- Proposed by: [REDACTED] County [REDACTED], [REDACTED]
- Purpose: The project objectives are to reduce existing congestion and to improve safety on [REDACTED] Avenue in the vicinity of the American River crossing, and US 50 in the vicinity of the [REDACTED] Avenue interchange, to improve mobility and provide a safer facility across the American River for all modes of travel (pedestrian, bicycle, automobile, and transit), to do so with as little disruption to the American River Parkway and adjacent properties as possible, and in conformance with the [REDACTED] County General Plan.

Widen roadway to accommodate six lanes of vehicular traffic, bicycle and pedestrian facilities, and raised center median; retrofit bridge foundations with appropriate scour protection; provide access to the American River Parkway trails system at both the north and south ends of the American River bridge; reconstruct portions of American River Parkway access entrance and roadways to accommodate the [REDACTED] Avenue Roadway widening; install median and roadside landscaping.

- Location: [REDACTED] Avenue crossing of American River, [REDACTED] County.
- Duration: Construction will extend over two construction seasons; work within the ordinary high water line is permitted only between May 15 and October 15 of each construction year.
- Magnitude: widen one bridge
- Relationship to past and future management activities: Crosses American River Parkway (regional park managed by [REDACTED] County Parks, Recreation and Open Space Department); provides connections to pedestrian, bicycle and equestrian trails on both sides of the river. Project is listed in Metropolitan Transportation Plan and is consistent with [REDACTED] County General Plan.

**2. Describe how the proposed activity will directly alter within-channel conditions** (*magnitude and spatial extent of the effects the proposed activity will have on within-channel attributes, esp effects on ORV's; position of activity relative to streambed & streambanks; any likely resulting changes in active channel location, channel geometry, channel slope, channel form, water quality, navigation of the river*)

Changes to:

- River currents: during construction: small changes due to coffer dams around piers.  
Long term: minimal changes from twelve pairs of new piers (2 pairs in low flow channel, 4 more pairs within ordinary high water mark) and subsurface scour protection for 6 of 12 pairs of existing piers (2 in low flow channel, 4 more within

ordinary high water mark). New piers are aligned with existing piers and thus will create little additional change to river currents.

Rip rap mats added to existing piers outside low flow channel (4,5,6,7,8,11) will be placed below or even with existing ground level. Sheet pile protection for existing piers within low flow channel (9, 10) will be driven below the existing surface level, and backfilled to the existing streambed elevation with native materials. (EIR/EA p.5.6-6)

- water quality: construction activities have the potential to result in short term erosion, sedimentation and water turbidity, or release of pollutants into the American River. No long term effects are likely.
- channel location: None likely.
- channel form: None likely
- navigation: There will be brief periods of river closure when heavy equipment is lifted over the river during construction. Sheet pile coffer dams and temporary work trestle piers or platforms may extend into the waterway. No long term effects are likely.

### **3. Describe how the proposed activity will directly alter riparian and/or floodplain conditions**

- floodplain: The river crossing portion of the project is within a levee floodway, separated from the portion of the historic floodplain that extends beyond the levees.
  - 0.27 acres of wetland habitat will be permanently filled (mitigation: \$9450 contribution to Wetlands Restoration Trust Fund).
  - 0.45 acres of unvegetated sandbar wetland will be filled by the placement of rip rap blankets around existing piers (mitigation: 1-2 feet depth of sandbar-type material will be placed over riprap blankets).
  - 275 square feet of possible spawning habitat (sandbar willow) may be lost due to project construction (mitigation: 50 sandbar willow plants planted within a 275 sq ft backwater area).
- riparian canopy: 130 inches of riparian trees will be removed from the project site. To mitigate, 234 native tree saplings will be planted in the corridor, and monitored for three years.

### **4. Describe how the proposed activity will directly alter upland conditions**

- Native and ornamental trees will be removed outside of the river corridor.
- A mature native oak tree near the construction access point may potentially be affected; however, protection measures are included in proposed project.
- Road perpendicular to river corridor will be widened across entire corridor and beyond.

### **5. Evaluate and describe how changes in on-site conditions can/will alter existing hydrologic or biologic processes**

- Hydraulic study indicates that proposed project will have an insignificant hydraulic impact to the American River.

- New piers are narrow, will be aligned with river flow, and will be aligned with existing piers.
- River flows are controlled by Folsom Dam (built 1956), thus are not subject to normal precipitation-based fluctuations.
- Central Valley steelhead (*Onchorhynchus mykiss*) and Central Valley fall-late-fall run ESU chinook salmon (*Onchorhynchus tshawytscha*) may occur in the project area; the project site is located within the proposed critical habitat for fall-run chinook salmon. Proposed project will maintain an open channel that allows unrestricted passage of juvenile salmonids; recommendations of the National Marine Fisheries Service will be followed to reduce impacts to the fishery and to enhance the success of revegetation measures.
- Sacramento splittail (*Pogonichthys macrolepidotus*) may exist in the project area. The US Fish and Wildlife Service has recommended planting of sandbar willow to replace existing willow areas to be occupied by bridge piers, as well as other mitigation measures. It is the opinion of the US FWS that the bridge project, as proposed, is not likely to jeopardize the continued existence of the Sacramento splittail.
- The valley elderberry longhorn beetle (*Desmocerus californicus dimorphus*) may occur in the project area, as there are two elderberry plants in the area. The US Fish and Wildlife Service has recommended transplantation of one of these plants and the planting of at least 66 elderberry seedlings and at least 66 other associated native plants at a nearby mitigation site. It is the opinion of the US FWS that the bridge project, as proposed, is not likely to jeopardize the continued existence of the valley elderberry longhorn beetle.

#### **6. Estimate the magnitude and spatial extent of potential off-site changes**

- Road perpendicular to river corridor will be widened across entire corridor and beyond.

#### **7. Define the time-scale over which steps 3-6 are likely to occur**

- Construction is estimated to last two seasons (1-2 years, primarily during May-October window).
- Widened road is likely to remain in place for the foreseeable future.

#### **8. Compare project analyses to management goals**

Management goals (assumed, based on ORV's):

- Free-flowing character: River flow is regulated by upstream Folsom Dam. The river flows through a heavily urbanized area. 24 new piers aligned with the existing 24 piers will have minimal long term impact on free flow. Four new and four existing piers will be within low flow channel, near the outer edges of the low flow channel. Scour protection for existing piers will be at or below existing stream bed level, creating negligible long-term impact on free-flow.

- Anadromous fishery: American shad, striped bass, steelhead trout and fall-run chinook salmon may be potentially affected by the proposed project; however, under the proposed project conditions and with recommended mitigation measures, the project is unlikely to have a direct and adverse effect on the river's anadromous fishery

- Recreation: There will be brief periods of river closure when heavy equipment is lifted over the river during construction. No river closures will occur during the weekends in the summer months; the contractor will prepare a river closure plan that includes advance notice of closures to river raft rental companies, flotation devices directing river users to a take-out point, and patrol boat on site to assist river users.

- As part of the project, stubs of pilings from a previous bridge, which are a navigational hazard at low flows, will be broken off at the channel bottom level, thus contributing to recreational boater safety.

- There will be short term scenic impacts during construction, and long term but minimal scenic impacts from widened bridge and additional bridge piers. Scenic impacts of wider bridge will be minimal due to height of existing bridge, alignment of bridge piers, and other design elements of bridge. New bicycle and pedestrian overlooks at middle and ends of bridge and safer and wider bicycle/pedestrian pathways across the bridge will create positive impacts for trail users.

- There will be construction-related increases in noise, which will negatively impact the quality of recreational experiences near the bridge; however these impacts will be short term only. Long term noise impacts will be minimal. Increases in noise from increased traffic capacity will be largely offset by the use of rubberized asphalt which will likely decrease the noise levels per vehicle.

- Wildlife (notable birds, riparian-dependent species): two elderberry shrubs (critical habitat for Valley Elderberry Longhorn Beetle) will be removed from the project site; one will be transplanted to a mitigation site, and 66 additional elderberry seedlings and 66 associated native plants will be planted at the mitigation site.

- Northwestern pond turtles are unlikely to use the project area for basking or nesting; however they may use the project area as a migration corridor. The proposed project incorporates procedures for identifying and relocating any such turtles that are found in the project area.

- Cliff swallows are known to nest under the bridge deck. Measures are incorporated into the proposed project to prevent cliff swallows from establishing nests on the bridge during the construction period.

- Botanic (notable species: Sacramento orcutt grass): not identified as present in the project area

## **9. Make the Section 7 determination**

- Direct and adverse effects on free-flow: The river flow is already regulated by Folsom Dam upstream, and by levees between the river and the surrounding heavily urbanized area. The proposed project will create minimal effects on free flow from new piers added in alignment with existing piers (two pairs of piers in low flow channel, four pairs of

piers within ordinary high water mark, six additional pairs of piers outside of ordinary high water mark). Minimal effects from scour protection added to two pairs of existing piers in low flow channel (sheet piles below grade of riverbed), and to four pairs of piers within ordinary high water mark (riprap below grade of riverbed).

- Direct and adverse effects on the ORV's (anadromous fishery and recreation ) for which the river was designated:

Anadromous fishery: The National Marine Fisheries Service has determined that the proposed project is not likely to adversely affect the chinook salmon and steelhead if recommended measures are adhered to. Proposed project will maintain an open channel that allows unrestricted fish passage.

Recreation: There will be short-term impacts during construction including scenic impacts and brief periods of river closure that will not include summer weekends. Long term scenic impacts of a wider bridge structure will be minimal due to height and design of bridge. Navigational safety will be improved due to the removal of pilings from a previous bridge. Trail-based recreation will be improved by the construction of wider and safer bicycle/pedestrian pathways across bridge and the addition of overlooks at middle and ends of bridge. Noise impacts will be minimal.

Conclusion: This project will not have a direct and adverse effect on the values for which the river was designated, provided the mitigation measures already identified in the EIS/EIR are followed.

# NATIONAL HISTORIC PRESERVATION ACT



October 9, 1995

Ms. Cheryl Widell  
State Historic Preservation Officer  
Office of Historic Preservation  
P.O. Box 942896  
Sacramento, CA 94296-0001

SUBJECT: [REDACTED] Road Landfill Expansion Project, City of [REDACTED]

Dear Ms. Widell:

Jones & Stokes Associates is providing assistance with permit authorization under Section 404 of the Clean Water Act for the City of [REDACTED] (City's) Austin Road Landfill expansion project. On behalf of the City, we are informing you of the request for nationwide permit authorization for expansion of the landfill.

As part of the Austin Road Landfill expansion project, an environmental impact report was prepared (Environmental Science Associates 1993). A cultural resources study was prepared for the environmental impact report and is enclosed for your review.

The entire area of potential effect was surveyed for historic properties and the results of the survey indicated that no historic properties would be affected by the proposed project. We believe this information satisfies the requirements to comply with Section 106 of the National Historic Preservation Act for issuance of a nationwide permit.

Please contact me if you have any questions or require additional information.

Sincerely,

John [REDACTED]  
Project Manager

JZ:br

Enclosure

cc: Michael Miller, City of [REDACTED]

Jones & Stokes Associates, Inc.

2600 V Street, Suite 100 • Sacramento, CA 95818-1914 • Fax 916/737-3030 • 916/737-3000

REC. 11/14/95  
CJA

OFFICE OF HISTORIC PRESERVATION  
DEPARTMENT OF PARKS AND RECREATION  
P.O. BOX 942896  
SACRAMENTO 94296-0001  
(916) 653-8624  
FAX: (916) 653-9824



14 November 1995

Reply to: COE951010B

[REDACTED]  
Jones & Stokes Associates, Inc.  
2600 v Street, Suite 100  
Sacramento, CA 95818-1914

Subject: AUSTIN ROAD LANDFILL EXPANSION

Dear [REDACTED]:

You have asked for my comments on behalf of the Army Corps of Engineers on a determination that the undertaking cited above does not involve historic properties. Thank you for consulting with me. If asked by the Corps of Engineers, I would concur with this determination.

Federal agencies may have additional Section 106 responsibilities under certain circumstances set forth in 36 CFR 800.

Thank you for considering historic properties during project planning. If you have any questions, please call staff archaeologist Nicholas Del Cioppo at (916) 653-9696.

Sincerely,

*Manuel Abeyta*  
for Ms. Cherilyn Widell  
State Historic Preservation Officer

**SECTION 401 OF THE CLEAN WATER ACT**



January 21, 1999

Regional Water Quality Control Board

Attn: [REDACTED]  
San Francisco Bay Region (2)  
1515 Clay Street, Suite 1400  
Oakland, CA 94612

SUBJECT: Request for Water Quality Certification or Waiver for the [REDACTED] Pipeline Intertie to [REDACTED] Reservoir, [REDACTED] County, California (Corps File No. 24025S)

Dear [REDACTED]:

Jones & Stokes Associates, on behalf of the [REDACTED], is requesting water quality certification or waiver for the [REDACTED] Pipeline Intertie to [REDACTED] Reservoir. The proposed project site is located immediately northeast of the [REDACTED] Treatment Plant at [REDACTED] Reservoir, northeast of the intersections of Highways [REDACTED], on the [REDACTED], California 7.5-minute quadrangle, Township 2 North, Range 2 West (Figure 1). The [REDACTED] Pipeline Intertie would be constructed parallel to the existing [REDACTED] Pipeline.

The existing [REDACTED] Pipeline is the main source of raw water supply to [REDACTED] Reservoir. Built in the 1930s, [REDACTED] Pipeline is vulnerable to damage during an earthquake because of its age. Construction of the proposed 48-inch parallel pipeline would increase seismic reliability of the system. The new [REDACTED] Pipeline Intertie would be buried and extend north approximately 3,000 feet from the northeast corner of [REDACTED] Reservoir along the western side of the existing [REDACTED] Pipeline and [REDACTED] right-of-way (Figure 2).

Most of the pipeline would be constructed using an open-cut trenching technique using backhoes or excavators. Trench depth would vary but would be typically 8 feet deep with greater depths in isolated areas to avoid existing utilities. Where the pipeline will cross [REDACTED] Creek and the [REDACTED] Wasteway, the pipeline would be installed using the bore and jack method rather than open-cut trenches. This method involves the use of a horizontal boring machine or auger to drill a hole under the crossing. After the bore is completed, a steel casing is jacked using a large hydraulic jack in a pit located at one end of the crossing. The jacking pit is typically an excavation (with appropriate shoring) that is 12–15 feet wide and 30–35 feet long. When the pipe installation is completed, the area would be backfilled and returned to its original condition. This method of construction under [REDACTED] Creek and [REDACTED] Wasteway would not alter the beds, channels, or banks of the water bodies. An erosion and sediment control plan and a Storm Water Pollution Prevention Plan will be implemented during the construction phase of the proposed project to ensure that the project complies with state water quality standards.

Jones & Stokes Associates, Inc.

2600 V Street, Suite 100 • Sacramento, CA 95818-1914 • Fax 916/737-3030 • 916/737-3000

Based on the wetland delineation conducted by Jones & Stokes Associates and verified by the U.S. Army Corps of Engineers (Corps) on November 17, 1998 (enclosed), approximately 1.13 acres of waters of the United States, including wetlands, occur within the study area. The proposed project may temporarily affect approximately 0.44 acre of jurisdictional waters of the United States, including wetlands, due to construction activities associated with installing the pipeline. This estimate represents a maximum level of effects calculated by superimposing an estimated area of potential effects over the verified delineation (Figure 3). Actual effects from construction are anticipated to be less than this estimate. To avoid and minimize effects on wetlands, protective barrier fencing or staking and flagging will be used to demarcate wetlands and provide a protective buffer zone. Where impacts on wetlands are unavoidable, construction activities will be kept to the minimum necessary to complete construction. On completion of construction, all areas will be restored to preconstruction contours. [REDACTED] has incorporated the following specific environmental commitments into the project design to ensure that wetland impacts are minimized:

- bore and jack the pipeline at creek crossings;
- avoid construction activities during the wet season;
- protect jurisdictional wetlands in or adjacent to the construction area;
- implement a storm water pollution prevention plan; and
- restore affected seasonal wetland habitat.

Based on our knowledge and experience, the proposed construction methods will effectively avoid any effects on [REDACTED] Creek and the [REDACTED] Wasteway channel, and Section 1601 of the California Fish and Game Code does not apply. A request for confirmation of this has been submitted to the California Department of Fish and Game (DFG) (enclosed). In compliance with Section 404 of the Clean Water Act, a preconstruction notification has been submitted to the Corps requesting authorization of the project under Nationwide Permit 12. In compliance with the California Environmental Quality Act (CEQA), CCWD has prepared a mitigated negative declaration for this project. On approval, we will forward a copy of the Notice of Determination to your office to complete the application for water quality certification.

To facilitate your review of the proposed project we have enclosed the following:

- a check for \$500 for the certification fee,
- the preconstruction notification submitted to the Corps,
- a request for confirmation of no jurisdiction submitted to DFG, and
- the draft initial study/negative declaration.

Regional Water Quality Control Board  
January 21, 1999  
Page 3

Please call me at 916/737-3000 if you have any questions or require additional information.

Sincerely,

  
Project Manger  
*a*  
Enclosures:

Check for certification fee  
Nationwide Permit 12 Preconstruction Notification  
Draft Initial Study/Negative Declaration  
Request for confirmation of no jurisdiction submitted to DFG

cc: Mr. Clyde Davis - U.S. Army Corps of Engineers  
Mr. Steven Stiehr - California Department of Fish and Game  


Jones & Stokes Associates, Inc.

2600 V Street, Suite 100 • Sacramento, CA 95818-1914 • Fax 916/737-3030 • 916/737-3000



# California Regional Water Quality Control Board San Francisco Bay Region

Winston H. Hickox  
Secretary for  
Environmental  
Protection

Internet Address: <http://www.swrcb.ca.gov>  
1515 Clay Street, Suite 1400, Oakland, California 94612  
Phone (510) 622-2300 • FAX (510) 622-2460



Date: APR 14 1999  
File No.: 2118.03(MYM)  
Site No.: 02-07-C0262

Mr. Steve [REDACTED]  
Jones & Stokes Associates, Inc.  
2600 "V" Street  
Sacramento, CA 95818

SUBJECT: **WAIVER OF WASTE DISCHARGE REQUIREMENTS AND  
WATER QUALITY CERTIFICATION** – [REDACTED] Pipeline Intertie to  
[REDACTED] Reservoir, [REDACTED] County

Dear Mr. [REDACTED]:

We have reviewed your application pertaining to the subject project. Specifically, you are proposing to install a new 48-inch diameter pipeline to replace the existing pipeline that serves as the main supply of raw water to the [REDACTED] Reservoir. The new pipeline is proposed to avoid the potential damage from seismic activity that could be incurred to the old, existing pipeline. The proposed project will temporarily impact up to 0.44 acres of alkali seasonal wetland.

The [REDACTED] Pipeline Intertie to [REDACTED] Reservoir project site is located immediately northeast of the [REDACTED] Treatment Plant at [REDACTED] Reservoir, northeast of the intersections of Highway [REDACTED] on the [REDACTED] California 7.5-minute quadrangle, Township 2 North, Range 2 West, [REDACTED] County.

The U.S. Army Corps of Engineers has determined that your activity qualifies for authorization under Department of Army Nationwide Permit No. 12 for Utility Line Discharges (61 FR 65874, Dec. 13, 1996), pursuant to Section 404 of the Clean Water Act (33 U.S.C. 1344).

You have applied for a Clean Water Act Section 401 water quality certification that the proposed project will not violate State water quality standards. Pursuant to Regional Board Resolution Nos. 83-3 and 87-053, waste discharge requirements are waived as required by 33 CFR 325.2(b)(ii) within the 60-day review period with the following conditions:

1. Prior to the commencement of the project, the applicant shall obtain and adhere to the conditions of a State Department of Fish and Game Streambed Alteration Agreement.
2. The discharge, or creation of the potential for discharge, of any soil materials including fresh concrete, cement, silts, clay sand, and other organic materials to [REDACTED] Reservoir and [REDACTED] Creek is prohibited.
3. Adequate erosion and sediment control measures shall be constructed and maintained to prevent the discharge of waste earthen materials from disturbed areas under construction and from completed construction areas to waters of the State.
4. All temporary wetland impact areas, any temporary roads or equipment staging areas shall be revegetated or stabilized by October 15, 1999, to prevent erosion of sediments into [REDACTED] Reservoir and [REDACTED] Creek.

Pursuant to Title 23, California Code of Regulations Section 3857, this action is equivalent to waiver of water quality certification.

We anticipate no further action on this application. However, should new information come to our attention that indicates a water quality problem with this project, the Regional Board may issue Waste Discharge Requirements.

If you have any questions regarding this letter, please contact Martin Musonge of my staff at (510) 622-2396.

Sincerely,

  
LORETTA K. BARSAMIAN  
Executive Officer

cc: Bill Campbell, SWRCB  
Col. Peter T. Grass, ACOE  
Ms. Christina Hartinger, CCWD

## Section 401 Clean Water Act Certification Fees

Section 401 fees are based on the acreage of fill and cubic yards of dredge material. The following list provides a detailed representation of fees for dredge and fill material disposal.

A complete application for water quality certification need not contain unnecessarily duplicative information. If the copy of a federal application contains information requested for a Section 401 permit application, that specific information need not be provided elsewhere in the application provided that the application clearly indicates where all required information and items are to be found.

23 CCR Sections 2200(e) and 3833(b)(2)(A) prescribe the following fees for certification of activities that may involve a discharge of dredged or fill material:

- (a) All applications for certification must include an initial deposit of \$500.
- (b) The total fee, including deposit, for issuing standard certification as defined in 23 CCR 3831(p) shall be at least \$500, but not more than the fees in 3 or 4 below.
- (c) The total fee, including deposit, for issuing a certification action for fill:
  - One acre or less, total fee of \$,1000.
  - More than one acre, \$,100 per acre or part thereof, to a maximum of \$10,000.
- (d) The total fee, including deposit, for issuing a certification action for dredging:
  - Less than 10,000 cubic yards, total fee of \$500.
  - 10,000 to 20,000 cubic yards, total fee of \$2,000.
  - More than 20,000 cubic yards, \$2,000 plus \$250 for each additional 5,000 cubic yards or part thereof, to a maximum of \$10,000.

An application cannot be considered complete without the initial deposit of \$500. Any certification action is not effective until payment of the required total fee.

Whenever certification of a Federal general permit for an activity that may involve a discharge of dredged or fill material requires the permittee to send a notice to the regional Board of its intent to proceed with the permitted activity, that permittee shall provide the Board a fee of \$60.

- (6) A description of any other steps that have been or will be taken to avoid, minimize, or compensate for loss of or significant adverse impacts to beneficial uses of waters of the State.
- (7) The total size (in acres), length (in feet) where appropriate, type, and description of the entire project area, including areas outside of jurisdictional waters of the United States.
- (8) A brief list/description, including estimated adverse impacts of any projects implemented by the applicant within the last five years or planned for implementation by the applicant within the next five years that are in any way related to the proposed activity or that may impact the same receiving water body(ies) as the proposed activity. For purposes of this item, the water body extends to a named source or stream segment identified in the relevant basin.

## Contents of a Complete Section 401 Permit Application

A complete application shall include all of the following information and items:

- (a) The name, address and telephone number of:
  - (1) The applicant, and
  - (2) The applicant's agent if an agency is submitting the application.
- (b) A full, technically accurate description, including the purpose and final goal, of the entire activity.
- (c) Complete identification of all Federal licenses and permits being sought for or applying to the proposed activity, including the:
  - (1) Federal agency;
  - (2) Type (e.g., individual license, regional general permit, nationwide permit, etc.);
  - (3) License or permit number(s) (e.g., nationwide permit number), if applicable; and
  - (4) File number(s) assigned by the Federal agency (ies), if available.
- (d) Complete copies of either:
  - (1) the application(s) for Federal license(s) or permit(s) being sought for the activity, or
  - (2) if no Federal applications are required, any notification(s) concerning the proposed activity issued by the Federal agency(ies), or,
  - (3) if no Federal notifications are issued, any correspondence between the applicant and the Federal agency(ies) describing or discussing the proposed activity.

If no application, notification, correspondence or other document must be exchanged between the applicant and Federal agency(ies) prior to the start of the activity, the application shall include a written statement to this effect.
- (e) Copies of any final and signed Federal, State and local licenses, permits, and agreements (or copies of the draft documents, if not finalized) that will be required for any construction, operation, maintenance, or other actions

associated with the activity. If no final or draft document is available, a list of all remaining agency regulatory approvals being sought shall be included.

If the Federal licenses or permits required for the activity include a FERC license or amendment to a FERC license, a complete copy of a draft application for the FERC license or amendment of the FERC license meeting the requirements of Subsection 4.38(c)(4) of Title 18 of the Code of Federal Regulations is required.

- (f) A copy of any draft or final CEQA document(s), if available, prepared for the activity. Although CEQA documentation is not required for a complete application, the certifying agency shall be provided with and have ample time to properly review a final copy of valid CEQA documentation before taking a certification action.
- (g) The correct fee deposit, as identified in Section 3833 of this chapter.
- (h) A complete project description, including:

- (1) Name(s) of any receiving water body(ies) that may receive discharge
- (2) Type(s) of receiving water body(ies) (e.g., at a minimum: river/streambed, lake/reservoir, ocean/estuary/bay, riparian area, or wetland type).
- (3) Location of the activity area in latitude and longitude, in township/range, or clearly indicated on a published map of suitable detail, quality, and scale to allow the certifying agency to easily identify the area and water body(ies) receiving any discharge.
- (4) For each water body type reported under Subsection (h)(2) of this Section, the total estimated quantity of waters of the United States that may be adversely impacted temporarily or permanently by a discharge or by dredging.

The estimated quantity of waters to be adversely impacted by any discharge shall be reported in acres and (for channels, shorelines, riparian corridors, and other linear habitat) linear feet, except that dredging estimates shall be reported in cubic yards.

- (5) The total estimated quantity (in acres and, where appropriate, linear feet) of waters of the United States, by type (see Subsection (h)(2) of this Section) proposed to be created, restored, enhanced, purchased from a mitigation or conservation bank, set aside for protection, or otherwise identified as compensatory mitigation for any anticipated adverse impacts. If compensatory mitigation is to be provided in some other form, that shall be explained.

**TABLE D-1. SECTION 401 CERTIFIED NATIONWIDE PERMITS**

	<u>Description</u>	<u>Final Action</u>
1	Aids to Navigation	Category I conditions and limitations.
4	Fish and Wildlife Harvesting	Category I conditions and limitations.
5	Scientific Measurement Devices	Category I conditions and limitations. <b>Notification Requirements.</b>
6	Survey Activities	Category I conditions and limitations. <b>Notification Requirements.</b>
9	Structures in Anchorage Areas	Category I conditions and limitations.
10	Mooring Buoys	Category I conditions and limitations.
11	Temporary recreation Structures	Category I conditions and limitations. <b>Notification Requirements.</b>
20	Oil Spill Cleanup	Category I conditions and limitations. <b>Notification Requirements.</b>
22	Removal of Vessels	Category I conditions and limitations.
24	State Administered Section 404 Programs	Certify.
28	Modification of Marinas	Category I conditions and limitations. <b>Notification Requirements.</b>
29	Single-Family Housing	Category I conditions and limitations. <b>Notification Requirements.</b>
30	Moist Soil Management for Wildlife	Category I conditions and limitations. <b>Notification Requirements.</b>
32	Completed Enforcement Actions	Category I conditions and limitations. <b>Notification requirements.</b>
34	Cranberry Production Activities	Category I conditions and limitations. <b>Notification Requirements.</b>
36	Boat Ramps	Category I conditions and limitations. <b>Notification Requirements.</b>
38	Cleanup of Hazardous and Toxic Waste	Category I conditions and limitations. <b>Notification Requirements.</b>

**WATER DISCHARGE REQUIREMENTS AND NATIONAL POLLUTANT  
DISCHARGE ELIMINATION SYSTEM PERMITS**



APPLICATION/REPORT OF WASTE DISCHARGE GENERAL INFORMATION FORM FOR WASTE DISCHARGE REQUIREMENTS OR NPDES PERMIT



A. Facility:

I. FACILITY INFORMATION

Name:			
Address:			
City:	County:	State:	Zip Code:
Contact Person:		Telephone Number:	

B. Facility Owner:

Name:		Owner Type (Check One)	
Address:		1. <input type="checkbox"/> Individual	2. <input type="checkbox"/> Corporation
City:	State:	3. <input type="checkbox"/> Governmental Agency	4. <input type="checkbox"/> Partnership Agency
Contact Person:		5. <input type="checkbox"/> Other: _____	
		Telephone Number:	Federal Tax ID:

C. Facility Operator (The agency or business, not the person):

Name:		Operator Type (Check One)	
Address:		1. <input type="checkbox"/> Individual	2. <input type="checkbox"/> Corporation
City:	State:	3. <input type="checkbox"/> Governmental Agency	4. <input type="checkbox"/> Partnership Agency
Contact Person:		5. <input type="checkbox"/> Other: _____	
		Telephone Number:	

D. Owner of the Land:

Name:		Owner Type (Check One)	
Address:		1. <input type="checkbox"/> Individual	2. <input type="checkbox"/> Corporation
City:	State:	3. <input type="checkbox"/> Governmental Agency	4. <input type="checkbox"/> Partnership Agency
Contact Person:		5. <input type="checkbox"/> Other: _____	
		Telephone Number:	

E. Address Where Legal Notice May Be Served:

Address:		
City:	State:	Zip Code:
Contact Person:	Telephone Number:	

F. Billing Address:

Address:		
City:	State:	Zip Code:
Contact Person:	Telephone Number:	



APPLICATION/REPORT OF WASTE DISCHARGE GENERAL INFORMATION FORM FOR WASTE DISCHARGE REQUIREMENTS OR NPDES PERMIT



II. TYPE OF DISCHARGE

Check Type of Discharge(s) Described in this Application (A or B):

[ ] A. WASTE DISCHARGE TO LAND

[ ] B. WASTE DISCHARGE TO SURFACE WATER

Check all that apply:

[ ] Domestic/Municipal Wastewater Treatment and Disposal

[ ] Cooling Water

[ ] Mining

[ ] Waste Pile

[ ] Wastewater Reclamation

[ ] Other, please describe: \_\_\_\_\_

[ ] Animal Waste Solids

[ ] Land Treatment Unit

[ ] Dredge Material Disposal

[ ] Surface Impoundment

[ ] Industrial Process Wastewater

[ ] Animal or Aquacultural Wastewater

[ ] Biosolids/Residual

[ ] Hazardous Waste (see instructions)

[ ] Landfill (see instructions)

[ ] Storm Water

III. LOCATION OF THE FACILITY

Describe the physical location of the facility.

1. Assessor's Parcel Number(s) Facility: Discharge Point:

2. Latitude Facility: Discharge Point:

3. Longitude Facility: Discharge Point:

IV. REASON FOR FILING

[ ] New Discharge or Facility

[ ] Changes in Ownership/Operator (see instructions)

[ ] Change in Design or Operation

[ ] Waste Discharge Requirements Update or NPDES Permit Reissuance

[ ] Change in Quantity/Type of Discharge [ ] Other: \_\_\_\_\_

V. CALIFORNIA ENVIRONMENTAL QUALITY ACT (CEQA)

Name of Lead Agency: \_\_\_\_\_

Has a public agency determined that the proposed project is exempt from CEQA? [ ] Yes [ ] No

If Yes, state the basis for the exemption and the name of the agency supplying the exemption on the line below.

Basis for Exemption/Agency: \_\_\_\_\_

Has a "Notice of Determination" been filed under CEQA? [ ] Yes [ ] No

If Yes, enclose a copy of the CEQA document, Environmental Impact Report, or Negative Declaration. If no, identify the expected type of CEQA document and expected date of completion.

Expected CEQA Documents:

[ ] EIR [ ] Negative Declaration

Expected CEQA Completion Date: \_\_\_\_\_



APPLICATION/REPORT OF WASTE DISCHARGE GENERAL INFORMATION FORM FOR WASTE DISCHARGE REQUIREMENTS OR NPDES PERMIT



VI. OTHER REQUIRED INFORMATION

Please provide a COMPLETE characterization of your discharge. A complete characterization includes, but is not limited to, design and actual flows, a list of constituents and the discharge concentration of each constituent, a list of other appropriate waste discharge characteristics, a description and schematic drawing of all treatment processes, a description of any Best Management Practices (BMPs) used, and a description of disposal methods.

Also include a site map showing the location of the facility and, if you are submitting this application for an NPDES permit, identify the surface water to which you propose to discharge. Please try to limit your maps to a scale of 1:24,000 (7.5' USGS Quadrangle) or a street map, if more appropriate.

VII. OTHER

Attach additional sheets to explain any responses which need clarification. List attachments with titles and dates below:

Three horizontal lines for listing attachments.

You will be notified by a representative of the RWQCB within 30 days of receipt of your application. The notice will state if your application is complete or if there is additional information you must submit to complete your Application/Report of Waste Discharge, pursuant to Division 7, Section 13260 of the California Water Code.

VIII. CERTIFICATION

"I certify under penalty of law that this document, including all attachments and supplemental information, were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

Print Name: \_\_\_\_\_ Title: \_\_\_\_\_
Signature: \_\_\_\_\_ Date: \_\_\_\_\_

FOR OFFICE USE ONLY

Table with 4 columns: Date Form 200 Received, Letter to Discharger, Fee Amount Received, Check #



State Water Resources Control Board  
**NOTICE OF INTENT**  
 TO COMPLY WITH THE TERMS OF THE  
 GENERAL PERMIT TO DISCHARGE STORM WATER  
 ASSOCIATED WITH CONSTRUCTION ACTIVITY (WQ ORDER No. 99-08-DWQ)



**I. NOI STATUS (SEE INSTRUCTIONS)**

MARK ONLY ONE ITEM	1. <input type="checkbox"/> New Construction	2. <input type="checkbox"/> Change of Information for WDID#	
--------------------	--	---	--

**II. PROPERTY OWNER**

Name	Contact Person		
Mailing Address	Title		
City	State	Zip	Phone

**III. DEVELOPER/CONTRACTOR INFORMATION**

Developer/Contractor	Contact Person		
Mailing Address	Title		
City	State	Zip	Phone

**IV. CONSTRUCTION PROJECT INFORMATION**

Site/Project Name		Site Contact Person		
Physical Address/Location		Latitude	Longitude	County
City (or nearest City)		Zip	Site Phone Number	Emergency Phone Number
A. Total size of construction site area: _____ Acres	C. Percent of site imperviousness (including rooftops):		D. Tract Number(s): _____	
B. Total area to be disturbed: _____ Acres (% of total _____)	Before Construction: _____ %		E. Mile Post Marker: _____	
After Construction: _____ %		G. Name of plan or development:		
F. Is the construction site part of a larger common plan of development or sale? <input type="checkbox"/> YES <input type="checkbox"/> NO		H. Construction commencement date: _____		
I. % of site to be mass graded: _____		J. Projected construction dates: Complete grading: _____    Complete project: _____		
K. Type of Construction (Check all that apply):				
1. <input type="checkbox"/> Residential    2. <input type="checkbox"/> Commercial    3. <input type="checkbox"/> Industrial    4. <input type="checkbox"/> Reconstruction    5. <input type="checkbox"/> Transportation				
6. <input type="checkbox"/> Utility    Description: _____    7. <input type="checkbox"/> Other (Please List): _____				

**V. BILLING INFORMATION**

SEND BILL TO: <input type="checkbox"/> OWNER (as in II. above)	Name	Contact Person	
<input type="checkbox"/> DEVELOPER (as in III. above)	Mailing Address	Phone/Fax	
<input type="checkbox"/> OTHER (enter information at right)	City	State	Zip

**VI. REGULATORY STATUS**

A. Has a local agency approved a required erosion/sediment control plan?.....  YES  NO  
Does the erosion/sediment control plan address construction activities such as infrastructure and structures?.....  YES  NO  
Name of local agency: \_\_\_\_\_ Phone: \_\_\_\_\_

B. Is this project or any part thereof, subject to conditions imposed under a CWA Section 404 permit of 401 Water Quality Certification?.....  YES  NO  
If yes, provide details: \_\_\_\_\_

**VII. RECEIVING WATER INFORMATION**

A. Does the storm water runoff from the construction site discharge to (Check all that apply):

1.  Indirectly to waters of the U.S.

2.  Storm drain system - Enter owner's name: \_\_\_\_\_

3.  Directly to waters of U.S. (e.g., river, lake, creek, stream, bay, ocean, etc.)

B. Name of receiving water: (river, lake, creek, stream, bay, ocean): \_\_\_\_\_

**VIII. IMPLEMENTATION OF NPDES PERMIT REQUIREMENTS**

A. STORM WATER POLLUTION PREVENTION PLAN (SWPPP) (check one)

A SWPPP has been prepared for this facility and is available for review: Date Prepared: \_\_\_\_\_ Date Amended: \_\_\_\_\_

A SWPPP will be prepared and ready for review by (enter date): \_\_\_\_\_

A tentative schedule has been included in the SWPPP for activities such as grading, street construction, home construction, etc.

B. MONITORING PROGRAM

A monitoring and maintenance schedule has been developed that includes inspection of the construction BMPs before anticipated storm events and after actual storm events and is available for review.

If checked above: A qualified person has been assigned responsibility for pre-storm and post-storm BMP inspections to identify effectiveness and necessary repairs or design changes.....  YES  NO

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

C. PERMIT COMPLIANCE RESPONSIBILITY

A qualified person has been assigned responsibility to ensure full compliance with the Permit, and to implement all elements of the Storm Water Pollution Prevention Plan including:

1. Preparing an annual compliance evaluation.....  YES  NO

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

2. Eliminating all unauthorized discharges.....  YES  NO

**IX. VICINITY MAP AND FEE (must show site location in relation to nearest named streets, intersections, etc.)**

Have you included a vicinity map with this submittal? .....  YES  NO

Have you included payment of the annual fee with this submittal?.....  YES  NO

**X. CERTIFICATIONS**

"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment. In addition, I certify that the provisions of the permit, including the development and implementation of a Storm Water Pollution Prevention Plan and a Monitoring Program Plan will be complied with."

Printed Name: \_\_\_\_\_

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

Title: \_\_\_\_\_



Winston H. Hickox  
Secretary for  
Environmental  
Protection

# State Water Resources Control Board

## Division of Water Quality

901 P Street • Sacramento, California 95814 • (916) 657-0757  
Mailing Address: P.O. Box 1977 • Sacramento, California • 95812-1977  
FAX (916) 657-1011 • Internet Address: <http://www.swrcb.ca.gov>



Gray Davis  
Governor

To: STORM WATER DISCHARGER

SUBJECT: CHECKLIST FOR SUBMITTING A NOTICE OF INTENT

In order for the State Water Resources Control Board to expeditiously process your Notice of Intent (NOI), the following items must be submitted:

1. \_\_\_\_\_ NOI with all applicable sections filled out and signed by the owner/operator;
2. \_\_\_\_\_ Check made out to the "State Water Resources Control Board" with the appropriate fee; and
  - County Fees: \$250.00 or \$500.00
  - Dairy Farms: \$2000.00
3. \_\_\_\_\_ Site map displaying the layout of premises (see NOI instructions)  
DO NOT SEND BLUEPRINTS

Please return the above items to the address below. If you have any questions regarding this matter, please contact us at (916) 657-0757.

State Water Resources Control Board  
Division of Water Quality  
Attn: Storm Water Permit Unit  
P.O. Box 1977  
Sacramento, CA 95812-1977



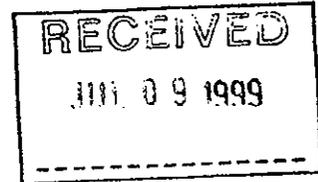
# State Water Resources Control Board

Winston H. Hickox  
Secretary for  
Environmental  
Protection

Division of Water Quality  
901 P Street • Sacramento, California 95814 • (916) 657-0903  
Mailing Address: P.O. Box 1977 • Sacramento, California • 95812-1977  
FAX (916) 657-1011 • Internet Address: <http://www.swrcb.ca.gov>



Gray Davis  
Governor



July 02, 1999

[REDACTED]  
[REDACTED]  
110 WEST 7TH STREET  
[REDACTED]

## RECEIPT OF YOUR NOTICE OF INTENT

The State Water Resources Control Board (State Water Board) has received and processed your NOTICE OF INTENT TO COMPLY WITH THE TERMS OF THE GENERAL PERMIT TO DISCHARGE STORM WATER ASSOCIATED WITH CONSTRUCTION ACTIVITY. Accordingly, you are required to comply with the permit requirements.

Your WDID identification number is: 5S57S311286. Please use this number in any future communications regarding this permit.

### SITE DESCRIPTION

OWNER:	[REDACTED]
DEVELOPER:	[REDACTED]
COUNTY:	[REDACTED]
SITE ADDRESS:	[REDACTED]
COMMENCEMENT DATE: 7/15/99	
EST. COMPLETION DATE: 9/15/99	

When construction is complete or ownership has been transferred, dischargers are required to notify the Regional Water Board by submitting a Notice of Termination (NOT). All State and local requirements must be met in accordance with Special Provision No. 7 of the General Permit. I have enclosed a NOT for your future use. If you do not notify the State Water Board that construction activity has been completed you will continue to be invoiced for the annual fee each July.

If you have any questions regarding permit requirements, please contact your Regional Water Board at (916) 255-3000.

Sincerely,

Audrey Shimizu  
Storm Water Unit  
Division of Water Quality

Enclosure

California Environmental Protection Agency





Peter M. Rooney  
Secretary for  
Environmental  
Protection

# State Water Resources Control Board

John P. Caffrey, Chairman



Pete Wil  
Governor

## Division of Water Quality

901 P Street • Sacramento, California 95814 • (916) 657-0756 FAX (916) 657-2388  
Mailing Address: P.O. Box 944213 • Sacramento, California • 94244-2130  
Internet Address: <http://www.swrcb.ca.gov>

To: Storm Water Permit Holder

RE: NOTICE OF TERMINATION OF COVERAGE UNDER THE GENERAL  
**CONSTRUCTION** STORM WATER PERMIT (GENERAL PERMIT)

In order for us to terminate your coverage under the General Permit, please complete and submit the enclosed Notice of Termination (NOT) to the Regional Board which has the jurisdiction over your site. Refer to the last page of an NOT packet for Regional Board locations.

Please note that you are subject to the annual fee until you file a NOT with the Regional Board and the Regional Board approves your NOT.

Should you have any questions regarding this matter, feel free to contact either the Regional Water Board at the number listed on the back page of the NOT package, or the Storm Water Unit at (916) 657-0757.

Sincerely,

Audrey Shimizu  
Storm Water Unit  
Division of Water Quality

Enclosure

*California Environmental Protection Agency*

## NOTICE OF TERMINATION

### OF COVERAGE UNDER THE NPDES GENERAL PERMIT NO. CAS000002 FOR DISCHARGES OF STORM WATER ASSOCIATED WITH CONSTRUCTION ACTIVITY

Submission of this Notice of Termination constitutes notice that the owner (and his/her agent) of the site identified on this form is no longer authorized to discharge storm water associated with construction activity by NPDES General Permit No. CAS000002.

I. WDID NO. \_\_\_\_\_

II. OWNER

COMPANY NAME \_\_\_\_\_ CONTACT PERSON \_\_\_\_\_  
STREET ADDRESS \_\_\_\_\_ TITLE \_\_\_\_\_  
CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_ PHONE \_\_\_\_\_

III. CONSTRUCTION SITE INFORMATION

A. DEVELOPER NAME \_\_\_\_\_ CONTACT PERSON \_\_\_\_\_  
STREET ADDRESS \_\_\_\_\_ TITLE \_\_\_\_\_  
CITY \_\_\_\_\_ CA \_\_\_\_\_ ZIP \_\_\_\_\_ PHONE \_\_\_\_\_

B. SITE ADDRESS \_\_\_\_\_ COUNTY \_\_\_\_\_  
CITY \_\_\_\_\_ CA \_\_\_\_\_ ZIP \_\_\_\_\_ PHONE \_\_\_\_\_

IV. BASIS OF TERMINATION

\_\_\_\_\_ 1 The construction project is complete and the following conditions have been met.

- All elements of the Storm Water Pollution Prevention Plan have been completed.
- Construction materials and waste have been disposed of properly.
- The site is in compliance with all local storm water management requirements.
- A post-construction storm water operation and management plan is in place.

Date of project completion \_\_\_\_/\_\_\_\_/\_\_\_\_

\_\_\_\_\_ 2. Construction activities have been suspended, either temporarily \_\_\_\_\_ or indefinitely \_\_\_\_\_ and the following conditions have been met.

- All elements of the Storm Water Pollution Prevention Plan have been completed.
- Construction materials and waste have been disposed of properly.
- All denuded areas and other areas of potential erosion are stabilized.
- An operation and maintenance plan for erosion and sediment control is in place.
- The site is in compliance with all local storm water management requirements.

Date of suspension \_\_\_\_/\_\_\_\_/\_\_\_\_ Expected start up date \_\_\_\_/\_\_\_\_/\_\_\_\_

\_\_\_\_ 3. Site can not discharge storm water to waters of the United States (check one).

\_\_\_\_ All storm water is retained on site.

\_\_\_\_ All storm water is discharged to evaporation or percolation ponds offsite.

\_\_\_\_ 4. Discharge of storm water from the site is now subject to another NPDES general permit or an individual NPDES permit.

NPDES Permit No. \_\_\_\_\_ Date coverage began \_\_\_\_/\_\_\_\_/\_\_\_\_

\_\_\_\_ 5. There is a new owner of the identified site. Date of owner transfer \_\_\_\_/\_\_\_\_/\_\_\_\_

Was the new owner notified of the General Permit requirements? YES \_\_\_\_ NO \_\_\_\_

**NEW OWNER INFORMATION**

COMPANY NAME \_\_\_\_\_ CONTACT PERSON \_\_\_\_\_

STREET ADDRESS \_\_\_\_\_ TITLE \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_ PHONE \_\_\_\_\_

**V. EXPLANATION OF BASIS OF TERMINATION (Attach site photographs - see instructions).**

**VI. CERTIFICATION:**

I certify under penalty of law that all storm water discharges associated with construction activity from the identified site that are authorized by NPDES General Permit No. CAS000002 have been eliminated or that I am no longer the owner of the site. I understand that by submitting this Notice of Termination, I am no longer authorized to discharge storm water associated with construction activity under the general permit, and that discharging pollutants in storm water associated with construction activity to waters of the United States is unlawful under the Clean Water Act where the discharge is not authorized by a NPDES permit. I also understand that the submittal of this Notice of Termination does not release an owner from liability for any violations of the general permit or the Clean Water Act.

PRINTED NAME \_\_\_\_\_ TITLE \_\_\_\_\_

SIGNATURE: \_\_\_\_\_ DATE \_\_\_\_/\_\_\_\_/\_\_\_\_

**REGIONAL WATER BOARD USE ONLY**

This Notice of Termination has been reviewed, and I recommend termination of coverage under the subject NPDES general permit.

Printed Name \_\_\_\_\_ Region No. \_\_\_\_\_

## LINE-BY-LINE INSTRUCTIONS

All necessary information must be provided on the form. Type or print in the appropriate areas only. Submit additional information, if necessary, on a separate sheet of paper.

### SECTION I--WDID NO.

The WDID No. is a number assigned to each discharger covered under the General Permit. If you do not know your WDID No., please call the State Water Board or Regional Water Board and request it prior to submittal of the Notice of Termination.

### SECTION II--OWNER

Enter the owner of the construction site's official or legal name (This should correspond with the name on the Notice of Intent submitted for the site), address of the owner, contact person, and contact person's title and telephone number.

### SECTION III--CONSTRUCTION SITE INFORMATION

In Part A, enter the name of the developer (or general contractor), address, contact person, and contact person's title and telephone number. The contact person should be the construction site manager completely familiar with the construction site and charged with compliance and oversight of the general permit. This information should correspond with information on the Notice of Intent submitted for the site.

In Part B, enter the address, county, and telephone number (if any) of the construction site. Construction sites that do not have a street address must attach a legal description of the site.

### SECTION IV--BASIS OF TERMINATION

Check the category which best defines the basis of your termination request. See the discussion of the criteria in the Who May File section of these instructions. Provide dates and other information requested. Use the space under Explanation of Basis of Termination heading.

### SECTION V--EXPLANATION OF BASIS OF TERMINATION

Please explain the basis or reasons why you believe your construction site is not required to comply with the General Permit. To support your explanation, provide a site map and photograph of your site.

### SECTION VI--CERTIFICATION

This section must be completed by the owner of the site.

The Notice of Termination must be signed by:

For a Corporation: a responsible corporate officer

For a Partnership or Sole Proprietorship: a general partner or the proprietor, respectively.

For a Municipality, State, or other Non-Federal Public Agency: either a principal executive officer or ranking elected official.

For a Federal Agency: either the chief or senior executive officer of the agency.

**INSTRUCTIONS FOR COMPLETING  
NOTICE OF TERMINATION  
FOR CONSTRUCTION ACTIVITY**

Who May File

Dischargers who are presently covered under NPDES General Permit No. CAS000002 for discharge of storm water associated with construction activity may submit a Notice of Termination when they meet one of the following criteria.

1. The construction project has been completed and the following conditions have been met: all elements of the Stormwater Pollution Prevention Plan have been completed; construction materials and equipment maintenance waste have been disposed of properly; the site is in compliance with all local storm water management requirements including erosion/sediment control requirements and the appropriate use permits have been obtained; and a post-construction storm water operation and management plan is in place.
2. Construction activities have been suspended, either temporarily or indefinitely and the following conditions have been: all elements of the Stormwater Pollution Prevention Plan have been completed; construction materials and equipment maintenance waste have been disposed of properly; all denuded areas and other areas of potential erosion are stabilized; an operation and maintenance plan for erosion and sediment control is in place; and the site is in compliance with all local storm water management requirements including erosion/sediment control requirements. The date construction activities were suspended, and the expected date construction activities will start up again should be provided.
3. Construction site can not discharge storm water to waters of the United States. Please indicate if all storm water is retained on site or if storm water is collected offsite.
4. Discharge of construction storm water from the site is now subject to another NPDES general permit or an individual NPDES permit. The general permit or individual permit NPDES number and date coverage began should be provided.
5. There is a new owner of the identified site. If ownership or operation of the facility has been transferred then the previous owner must submit a Notice of Termination and the new owner must submit a Notice of Intent for coverage under the general permit. The date of transfer and information on the new owner should be provided. Note that the previous owner may be liable for discharge from the site until the new owner files a Notice of Intent for coverage under the general permit.

Where to File

The Notice of Termination should be submitted to the Executive Officer of the Regional Water Board responsible for the area in which the facility is located. See attached. If the Executive Officer, or his designated staff, agrees with the basis of termination, the Notice of Termination will be transmitted to the State Water Board for processing. If the Executive Officer, or his designated staff, does not agree with the basis of termination, the Notice of Termination will be returned. The Regional Water Board may also inspect your site prior to accepting the basis of termination.

## **WATER RIGHTS**

**MINIMUM FILING FEE: \$100.00**  
**FILE ORIGINAL & ONE COPY**  
**TYPE OR PRINT IN BLACK INK**  
 (For explanation of entries required, see  
 booklet "How to File an Application to  
 Appropriate Water in California")

**STATE OF CALIFORNIA**  
**State Water Resources Control Board**  
**DIVISION OF WATER RIGHTS**  
 901 P Street, Sacramento  
 P. O. Box 2000, Sacramento, CA 95812-2000

## APPLICATION TO APPROPRIATE WATER BY PERMIT

Application No. \_\_\_\_\_  
 (Leave blank)

**1. APPLICANT**

		( ) -	
(Name of applicant)			(Telephone number where you may be reached between 8 a. m. and 5 p. m. - include area code)
(Mailing address)	(City or town)	(State)	(Zip code)

**2. SOURCE**

- a. The name of the source at the point of diversion is \_\_\_\_\_  
 (If unnamed, state that it is an unnamed stream, spring, etc.)
- tributary to \_\_\_\_\_
- b. In a normal year does the stream dry up at any point downstream from your project? YES  NO  If yes, during  
 what months is it usually dry? From \_\_\_\_\_ to \_\_\_\_\_
- What alternate sources are available to your project should a portion of your requested direct diversion season be  
 excluded because of a dry stream or nonavailability of water? \_\_\_\_\_

**3. POINTS of DIVERSION and REDIVERSION**

- a. The point(s) of diversion will be in the County of \_\_\_\_\_

b.

List all points giving coordinate distances from section corner or other tie as allowed by Board regulations i. e. California Coordinate System	Point is within (40-acre subdivision)	Section	Township	Range	Base and Meridian
	1/4 of	1/4			
	1/4 of	1/4			
	1/4 of	1/4			

- c. Does applicant own the land at the point of diversion? YES  NO
- d. If applicant does not own the land at point of diversion, state name and address of owner and what steps have been taken  
 to obtain right of access: \_\_\_\_\_

**4. PURPOSE of USE, AMOUNT and SEASON**

a. In the table below, state the purpose(s) for which water is to be appropriated, the quantities of water for each purpose, and the dates between which diversions will be made. Use gallons per day if rate is less than 0.025 cubic foot per second (approximately 16,000 gallons per day). Purpose must only be "Domestic" for registration of small domestic use.\*

PURPOSE OF USE (Irrigation, Domestic, etc.)	DIRECT DIVERSION				STORAGE		
	QUANTITY		SEASON OF DIVERSION		AMOUNT	COLLECTION SEASON	
	RATE (Cubic feet per second or gallons per day)	AMOUNT (Acre-feet per year)	Beginning Date (Mo. & Day)	Ending Date (Mo. & Day)	Acre-feet per annum	Beginning Date (Mo. & Day)	Ending Date (Mo. & Day)

b. Total combined amount taken by direct diversion and storage during any one year will be \_\_\_\_\_ a cre-feet.

\*Not to exceed 4,500 gallons per day by direct diversion or 10 acre-feet per annum by storage.

**5. JUSTIFICATION OF AMOUNT**

a. IRRIGATION: Maximum area to be irrigated in any one year is \_\_\_\_\_ acres.

CROP	ACRES	METHOD OF IRRIGATION (Sprinklers, flooding, etc.)	ACRE-FEET PER YEAR	NORMAL SEASON	
				Beginning Date	Ending Date

b. DOMESTIC: Number of residences to be served is \_\_\_\_\_. Separately owned? YES  NO   
 Total number of people to be served is \_\_\_\_\_. Estimated daily use per person is \_\_\_\_\_  
 Total area of domestic lawns and gardens is \_\_\_\_\_ square feet. (Gallons per day)  
 Incidental domestic uses are \_\_\_\_\_  
 (Dust control area, number and kind of domestic animals, etc.)

c. STOCKWATERING: Kind of stock \_\_\_\_\_ Maximum number \_\_\_\_\_  
 Describe type of operation: \_\_\_\_\_  
 (Feed lot, dairy, range, etc.)

d. RECREATIONAL: Type of recreation: Fishing  Swimming  Boating  Other

e. MUNICIPAL: (Estimated projected use)

POPULATION 5-Year periods until use is completed		MAXIMUM MONTH		ANNUAL USE		
PERIOD	POP.	Average daily use (gal. per capita)	Rate of diversion (cfs)	Average daily use (gal. per capita)	Acre-foot (per capita)	Total acre-feet
Present						

Month of maximum use during year is \_\_\_\_\_. Month of minimum use during year is \_\_\_\_\_.

- f. HEAT CONTROL: The total area to be heat protected is \_\_\_\_\_ net acres.  
 Type of crop protected is \_\_\_\_\_  
 Rate at which water is applied to use is \_\_\_\_\_ gpm per acre.  
 The heat protection season will begin about \_\_\_\_\_ (Date) and end about \_\_\_\_\_ (Date)
- g. FROST PROTECTION: The total area to be frost protected is \_\_\_\_\_ net acres.  
 Type of crop protected is \_\_\_\_\_  
 Rate at which water is applied to use is \_\_\_\_\_ gpm per acre.  
 The frost protection season will begin about \_\_\_\_\_ (Date) and end about \_\_\_\_\_ (Date)
- h. INDUSTRIAL: Type of industry is \_\_\_\_\_  
 Basis for determination of amount of water needed is \_\_\_\_\_
- i. MINING: The name of the claim is \_\_\_\_\_ . Patented  Unpatented   
 The nature of the mine is \_\_\_\_\_ . Mineral to be mined is \_\_\_\_\_  
 Type of milling or processing is \_\_\_\_\_  
 After use, the water will be discharged into \_\_\_\_\_  
 in \_\_\_\_\_ 1/4 of \_\_\_\_\_ 1/4 of Section \_\_\_\_\_ , T \_\_\_\_\_ , R \_\_\_\_\_ , \_\_\_\_\_ B. & M.  
 (40-acre subdivision) (Name of stream)
- j. POWER: The total fall to be utilized is \_\_\_\_\_ feet. The maximum amount of water to be used through the penstock is \_\_\_\_\_ cubic feet per second. The maximum theoretical horsepower capable of being generated by the works is \_\_\_\_\_ . Electrical capacity is \_\_\_\_\_ kilowatts at \_\_\_\_\_ % efficiency.  
 (Cubic feet per second x fall ÷ 8.8) (Hp x 0.746 x efficiency)  
 After use, the water will be discharged into \_\_\_\_\_  
 (Name of stream)  
 in \_\_\_\_\_ 1/4 of \_\_\_\_\_ 1/4 of Section \_\_\_\_\_ , T \_\_\_\_\_ , R \_\_\_\_\_ , \_\_\_\_\_ B. & M. FERC No. \_\_\_\_\_  
 (40-acre subdivision)
- k. FISH AND WILDLIFE PRESERVATION AND/OR ENHANCEMENT: YES  NO  If yes, list specific species and habitat type that will be preserved or enhanced in item 17 of Environmental Information form WR 1-2.
- l. OTHER: Describe use: \_\_\_\_\_ . Basis for determination of amount of water needed is \_\_\_\_\_

**6. PLACE OF USE**

- a. Does applicant own the land where the water will be used? YES  NO  Is land in joint ownership? YES  NO   
 (All joint owners should include their names as applicants and sign the application.)  
 If applicant does not own land where the water will be used, give name and address of owner and state what arrangements have been made with the owner. \_\_\_\_\_

b.

USE IS WITHIN (40-acre subdivision)	SECTION	TOWNSHIP	RANGE	BASE & MERIDIAN	IF IRRIGATED	
					Number of acres	Presently cultivated (Y/N)
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						
1/4 of 1/4						

(If area is unsurveyed, state the location as if lines of the public land survey were projected, or contact the Division of Water Rights. If space does not permit listing all 40-acre tracts, include on another sheet or state sections, townships and ranges, and show detail on map.)

**7. DIVERSION WORKS**

- a. Diversion will be by gravity by means of \_\_\_\_\_  
 (Dam, pipe in unobstructed channel, pipe through dam, siphon, weir, gate, etc.)
- b. Diversion will be by pumping from \_\_\_\_\_ Pump discharge rate \_\_\_\_\_ Horsepower \_\_\_\_\_  
 (Sump, offset well, channel, reservoir, etc.) (cfs or gpd)
- c. Conduit from diversion point to first lateral or to offstream storage reservoir:

CONDUIT (Pipe or channel)	MATERIAL (Type of pipe or channel lining) (Indicate if pipe is buried or not)	CROSS SECTIONAL DIMENSION (Pipe diameter or ditch depth and top and bottom width)	LENGTH (Feet)	TOTAL LIFT OR FALL		CAPACITY (Estimate)
				Feet	+ or -	

- d. Storage reservoirs: (For underground storage, complete Supplement 1 to WR1, available upon request.)

Name or number of reservoir, if any	DAM				RESERVOIR		
	Vertical height from downstream toe of slope to spillway level (ft.)	Construction material	Dam length (ft.)	Freeboard Dam height above spillway crest (ft.)	Approximate surface area when full (acres)	Approximate capacity (acre-feet)	Maximum water depth (ft.)

- e. Outlet pipe: (For storage reservoirs having a capacity of 10 acre-feet or more.)

Diameter of outlet pipe (inches)	Length of outlet pipe (feet)	FALL (Vertical distance between entrance and exit of outlet pipe in feet)	HEAD (Vertical distance from spillway to outlet pipe in reservoir in feet)	Estimated storage below outlet pipe entrance (dead storage)

- f. If water will be stored and the reservoir is not at the point of diversion, the maximum rate of diversion to offstream storage will be \_\_\_\_\_ cfs. Diversion to offstream storage will be made by:  Pumping  Gravity

**8. COMPLETION SCHEDULE**

- a. Year work will start \_\_\_\_\_ b. Year work will be completed \_\_\_\_\_
- c. Year water will be used to the full extent intended \_\_\_\_\_ d. If completed, year of first use \_\_\_\_\_

**9. GENERAL**

- a. Name of the post office most used by those living near the proposed point of diversion is \_\_\_\_\_
- b. Does any part of the place of use comprise a subdivision on file with the State Department of Real Estate? YES  NO   
 If yes, state name of the subdivision \_\_\_\_\_  
 If no, is subdivision of these lands contemplated? YES  NO   
 Is it planned to individually meter each service connection? YES  NO  If yes, When? \_\_\_\_\_
- c. List the names and addresses of diverters of water from the source of supply downstream from the proposed point of diversion: \_\_\_\_\_
- d. Is the source used for navigation, including use by pleasure boats, for a significant part of each year at the point of diversion, or does the source substantially contribute to a waterway which is used for navigation, including use by pleasure boats? YES  NO  If yes, explain: \_\_\_\_\_

**10. EXISTING WATER RIGHT**

Do you claim an existing right for the use of all or part of the water sought by this application? YES  NO

If yes, complete table below:

Nature of Right (riparian, appropriative, groundwater.)	Year of First Use	Purpose of use made in recent years including amount, if known	Season of Use	Source	Location of Point of Diversion

**11. AUTHORIZED AGENT (Optional)**

With respect to  all matters concerning this water right application  those matters designated as follows:

\_\_\_\_\_

\_\_\_\_\_ ( ) - \_\_\_\_\_  
 (Name of agent) (Telephone number of agent between 8 a. m. and 5 p. m.)

\_\_\_\_\_ (Mailing address) \_\_\_\_\_ (City or town) \_\_\_\_\_ (State) \_\_\_\_\_ (Zip code)

is authorized to act on my behalf as my agent.

**12. SIGNATURE OF APPLICANT**

I (we) declare under penalty of perjury that the above is true and correct to the best of my (our) knowledge and belief.

Dated \_\_\_\_\_ 20 \_\_\_\_\_, at \_\_\_\_\_, California

(If there is more than one owner of the project, please indicate their relationship.)

Ms. Mr.  
 Miss. Mrs. \_\_\_\_\_  
 (Signature of applicant)

Ms. Mr.  
 Miss. Mrs. \_\_\_\_\_  
 (Signature of applicant)

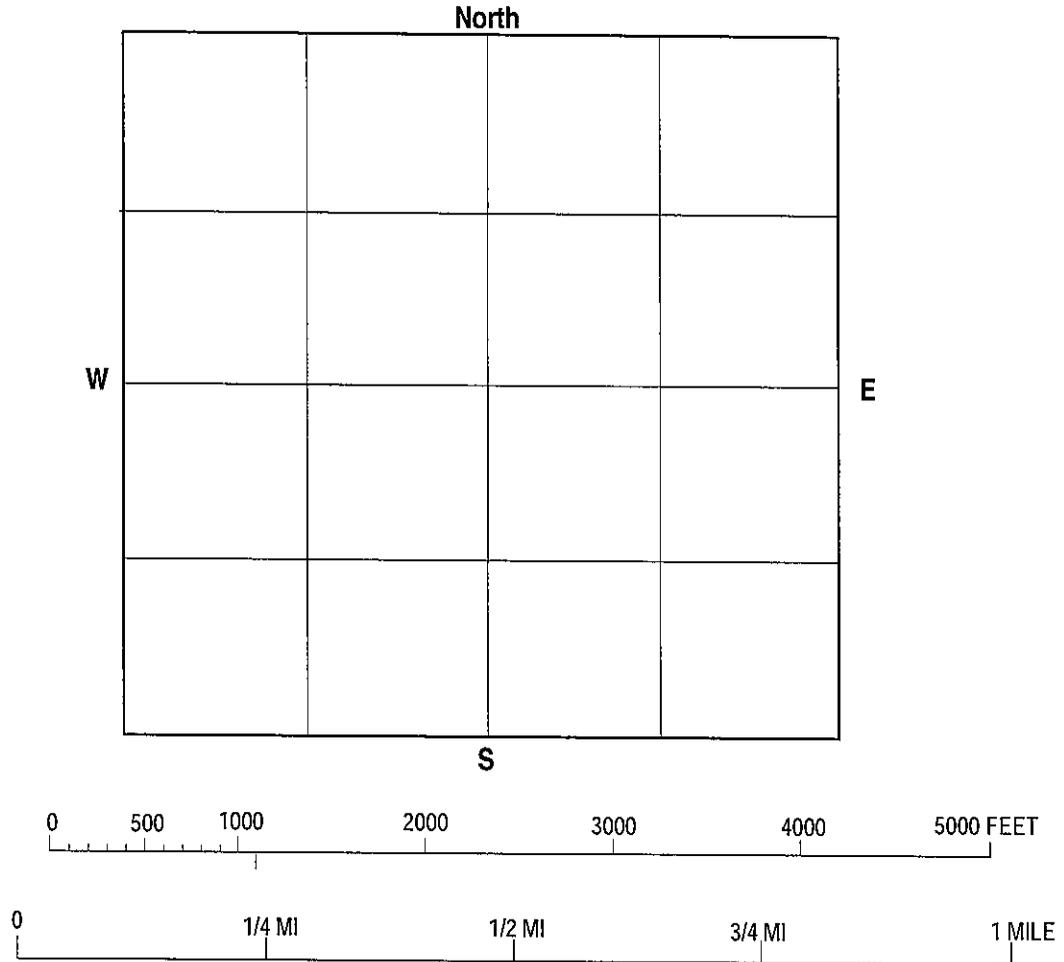
Additional information needed for preparation of this application may be found in the Instruction Booklet entitled "HOW TO FILE AN APPLICATION TO APPROPRIATE WATER IN CALIFORNIA". If there is insufficient space for answers in this form, attach extra sheets. Please cross-reference all remarks to the numbered item of the application to which they may refer. Send original application and one copy to the STATE WATER RESOURCES CONTROL BOARD, DIVISION OF WATER RIGHTS, P. O. Box 2000, Sacramento, CA 95812-2000, with \$100 minimum filing fee.

NOTE:  
 If this application is approved for a permit, a minimum permit fee of \$100 will be required before the permit is issued. There is no additional fee for registration of small domestic.

**13. MAP**

(Please complete legibly, with as much detail as possible, or attach a suitable alternative. See example in instruction booklet.)

SECTION(S) \_\_\_\_\_ TOWNSHIP \_\_\_\_\_ RANGE \_\_\_\_\_, \_\_\_\_\_ B. & M.



- (1) Show location of the stream or spring, and give name.
- (2) Locate and describe the point of diversion (i. e. the point at which water is to be taken from the stream or spring) in the following way: Begin at the most convenient known corner of the public land survey, such as a section or quarter section corner (if on unsurveyed land more than two miles from a section corner, begin at a mark or some natural object or permanent monument that can be readily found and recognized) and measure directly north or south until opposite the point which it is desired to locate; then measure directly east or west to the desired point. Show these distances in figures on the map as shown in the instructions.
- (3) Show location of the main ditch or pipeline from the point of diversion.
- (4) Indicate clearly the proposed place of use of the water.

**14. SUPPLEMENTAL INFORMATION**

- a. If you are applying for a permit, Environmental Information form WR1-2 should be completed and attached to this form.
- b. If you are registering a small domestic use, Fish and Game Information form WR1-3 should be completed and attached to this form.
- c. If you are applying for underground storage, Supplement 1 to WR 1 (available upon request) should be completed and attached to this form.



GOVERNMENTAL REQUIREMENTS

Before a final decision can be made on your water right application, we must consider the information contained in an environmental document prepared in compliance with the requirements of CEQA. If an environmental document has been prepared, a determination must be made as to who is responsible for the preparation of the environmental document for your project. The following questions are designed to aid us in that determination.

2. Contact your county planning or public works department for the following information:

a. Person contacted \_\_\_\_\_ Date of contact \_\_\_\_\_  
Department \_\_\_\_\_ Telephone ( ) \_\_\_\_\_

b. Assessor's Parcel No. \_\_\_\_\_

c. County Zoning Designation \_\_\_\_\_

d. Are any county permits required for your project? \_\_\_\_\_  
If yes, check appropriate space below:

\_\_\_\_\_ Grading Permit, \_\_\_\_\_ Use Permit, \_\_\_\_\_ Watercourse  
Obstruction Permit, \_\_\_\_\_ Change of Zoning, \_\_\_\_\_ General Plan  
Change, Other (explain):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

e. Have you obtained any of the required permits described above? \_\_\_\_\_  
If yes, provide a complete copy of each permit obtained.

3. Are any additional state or federal permits required for your project? \_\_\_\_\_ (i.e., from Federal Energy Regulatory Commission, U.S. Forest Service, Bureau of Land Management, Soil Conservation Service, Department of Water Resources (Division of Safety of Dams), Reclamation Board, Coastal Commission, State Lands Commission, etc.) For each agency from which a permit is required provide the following information:

Permit type \_\_\_\_\_

Person (s) contacted \_\_\_\_\_ Agency \_\_\_\_\_

Date of contact \_\_\_\_\_ Telephone ( ) \_\_\_\_\_

4. Has any public agency prepared an environmental document for any aspect of your project?  
\_\_\_\_\_

If so, please submit a copy of the latest environmental document (s) prepared, including a copy of the notice of determination adopted by the public agency. If not, explain below whether you expect that a public agency other than the State Water Resources Control Board will be preparing

an environmental document for your application or whether the applicant, if it is a California public agency, will be preparing the environmental document for your project:

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Note: When completed, please submit a copy of the final environmental document (including notice of determination) or notice of exemption to the State Water Resources Control Board. Processing of your application cannot proceed until such documents are submitted.

5. Will your project, during construction or operation, generate waste or wastewater containing such things as sewage, industrial chemicals, metals, or agricultural chemicals, or cause erosion, turbidity or sedimentation? \_\_\_\_\_ If so, explain: \_\_\_\_\_

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If yes or you are unsure of your answer, contact your local Regional Water Quality Control Board for the following information (See attachment for address and telephone number):

Will a waste discharge permit be required for your project? \_\_\_\_\_

Person contacted \_\_\_\_\_ Date of contact \_\_\_\_\_

What method of treatment and disposal will be used? \_\_\_\_\_

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6. Have any archeological reports been prepared on this project, or will you be preparing an archeological report to satisfy another public agency? \_\_\_\_\_

Do you know of any archeological or historic sites located within the general project area?

\_\_\_\_\_ If so, explain: \_\_\_\_\_

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ENVIRONMENTAL SETTING

7. Attach **THREE COMPLETE SETS** of color photographs, clearly dated and labeled, showing the vegetation currently existing at the following locations:
- a. Along the stream channel immediately downstream from the proposed point(s) of diversion
  - b. Along the stream channel immediately upstream from the proposed point(s) of diversion
  - c. At the place(s) where the water is to be used

Note: It is very important that you submit no less than three complete sets of photographs as required above. If less than three sets are submitted, processing of your application will be delayed until you furnish the remaining sets!

8. From the list given below, mark or circle the general plant community types which best describe those which occur within your project area (Note: See footnote denoted by \* under Question 11 below):

Tree Dominated Communities

Subalpine Conifer  
Red Fir  
Lodgepole Pine  
Mixed Conifer  
    Sierran Mixed Conifer  
    White Fir  
    Klamath Mixed Conifer  
Douglas-Fir  
Jeffrey Pine  
Ponderosa Pine  
Eastside Pine  
Redwood  
Pinyon-Juniper  
Juniper  
Aspen  
Closed-Cone Pine-Cypress  
Montane Hardwood-Conifer  
Montane Hardwood  
Valley Foothill Hardwood  
    Blue Oak Woodland  
    Valley Oak Woodland  
    Coastal Oak Woodland  
Valley Foothill Hardwood-Conifer  
    Blue Oak-Digger Pine  
Eucalyptus  
Montane Riparian  
Valley Foothill Riparian  
Desert Riparian  
Palm Oasis  
Joshua Tree

Shrub Dominated Communities

Alpine Dwarf-Shrub  
Low Sage  
Bitterbrush  
Sagebrush  
Montane Chaparral  
Mixed Chaparral  
Chamise-Redshank Chaparral  
Coastal Scrub  
Desert Succulent Shrub  
Desert Wash  
Desert Scrub  
Alkali Desert Scrub

Herbaceous Dominated Communities

Annual Grassland  
Perennial Grassland  
Wet Meadow  
Fresh Emergent Wetland  
Saline Emergent Wetland  
Pasture

Aquatic Communities

Riverine  
Lacustrine  
Estuarine  
Marine

Developed Communities

Cropland  
Orchard-Vineyard  
Urban



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11. Identify the typical species of riparian and terrestrial wildlife in the project area and discuss whether or not any of these species and/or their habitat has been or would be affected by your project through construction of water diversion and distribution works and/or changes in the place of water use. (Note: See footnote denoted by \* below):

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\*Note: The purposes of Question 10 and 11 are to provide a preliminary assessment of the presence of typical plant and animal species in the area and whether these species might be affected by your project. Detailed site surveys to quantify populations of specific species or determine the presence of rare or endangered species may be required at a later date. It is very important that you answer these questions accurately. If you are unable to obtain appropriate answers from your local California Department of Fish and Game biologists (See attachment for address and telephone number) or you do not have adequate information or expertise to complete your answers, you should hire a fishery consultant and/or a wildlife consultant to review your project and prepare suitable answers for you. For information on available qualified fishery or wildlife consultants near you, consult your local telephone directory yellow pages under Environmental and Ecological Services, or call the California Environmental Protection Agency, Registered Environmental Assessor (REA) Program, at (916) 324-6881 or the University of California, Cooperative Extension Service (See your local telephone directory white pages).

12. Does your proposed project involve any construction or grading-related activity which has significantly altered or would significantly alter the bed or bank of any stream or lake? \_\_\_\_\_  
If so, explain: \_\_\_\_\_

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CERTIFICATION

I hereby certify that the statements I have furnished above and in the attached exhibits are complete to the best of my ability, and that the facts, statements, and information presented are true and correct to the best of my knowledge.

Date \_\_\_\_\_ Signature \_\_\_\_\_