



Linda S. Adams  
Secretary for  
Environmental Protection

# State Water Resources Control Board

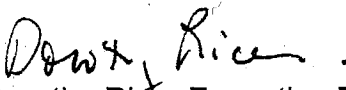
## Executive Office

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Arnold Schwarzenegger  
Governor

**TO:** Neil Manji, Chief  
Fisheries Branch  
Department of Fish and Game  
830 S Street  
Sacramento, CA 95814

**FROM:**   
Dorothy Rice, Executive Director  
**EXECUTIVE OFFICE**

**DATE:** JUL 17 2008

**SUBJECT:** CLEAN WATER ACT (CWA) SECTION 401 WATER QUALITY  
CERTIFICATION FOR THE DEPARTMENT OF FISH AND GAME'S  
(DFG) 2008 FISHERIES RESTORATION GRANT PROGRAM (FRGP)

DFG has requested that the State Water Resources Control Board (State Water Board) issue a CWA section 401 Water Quality Certification (Certification) for the FRGP. A complete application for Certification was received on May 16, 2008. State Water Board staff reviewed the information submitted by DFG describing the project activities and the proposed water quality protection measures. Consultations regarding this program were also conducted with the North Coast, San Francisco Bay, and Central Coast Regional Water Quality Control Boards, and the U.S. Army Corps of Engineers.

Pursuant to Title 23, section 3838 of the California Code of Regulations, I hereby make the certification determination described in Attachment 1 for these projects.

The following additional information is also made as part of this Certification:

- Attachment 1: DFG's Certification;
- Attachment 2: Signatory Requirement;
- Attachment 3: Project Information Sheet;
- Attachment 4: 2008 FRGP Project List; and
- Attachments 5(a) & 5(b): Project Location Maps.

JUL 17 2008

If you require further assistance, please contact Darren Bradford, the staff person most knowledgeable on the subject, at (916) 341-5558 ([dbradford@waterboards.ca.gov](mailto:dbradford@waterboards.ca.gov)). You may also contact Bill Orme, Chief of the 401 Certification and Wetlands Protection Unit, at (916) 341-5464 ([borme@waterboards.ca.gov](mailto:borme@waterboards.ca.gov)).

Attachments (5)

cc: (all w/attachments)

Calvin C. Fong, Chief  
Regulatory Branch  
U.S. Army Corps of Engineers  
1455 Market Street, 16<sup>th</sup> Floor  
San Francisco, CA 94103-1398

Dave Castanon, Chief  
Regulatory Branch  
Los Angeles District  
Ventura Field Office  
U.S. Army Corps of Engineers  
2151 Alessandro Drive, Suite 110  
Ventura, CA 93001

John Short  
North Coast Regional Water Quality Control Board  
5550 Skylane Boulevard, Suite A  
Santa Rosa, CA 95403

Shin-Roei Lee  
San Francisco Bay Regional Water Quality Control Board  
1515 Clay Street, Suite 1400  
Oakland, CA 94612

Dominic Roques  
Central Coast Regional Water Quality Control Board  
895 Aerovista Place, Suite 101  
San Luis Obispo, CA 93401

**ORDER FOR CLEAN WATER ACT SECTION 401  
WATER QUALITY CERTIFICATION (CERTIFICATION)  
FOR DEPARTMENT OF FISH AND GAME (DFG),  
2008 FISHERIES RESTORATION GRANT PROGRAM (FRGP)**

**Project:** Department of Fish and Game-2008 Fisheries Restoration Grant Program  
Project (Project)

**Applicant:** Neil Manji, applicant  
Fisheries Branch  
Department of Fish and Game  
830 S Street  
Sacramento, CA 95814

This Certification responds to your request on behalf of DFG for water quality certification for the subject project. Your complete application was received on May 16, 2008.

**ACTION**

- |                                                                                     |                                                                           |
|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------|
| <input type="checkbox"/> Order for Standard Certification                           | <input type="checkbox"/> Order for Denial of Certification                |
| <input checked="" type="checkbox"/> Order for Technically Conditioned Certification | <input type="checkbox"/> Order for Waiver of Waste Discharge Requirements |

**AUTHORIZATION:**

This Certification conditionally certifies 64 restoration projects funded through the FRGP's 2008 grant cycle as listed in Attachment 4.

This Certification does not apply to the placement of any new culvert or channel liner in any water body, unless the project has been approved in writing by the 401 Program Manager of the appropriate Regional Water Quality Control Board (Regional Water Board(s)). Such project will be identified by DFG in the notification submitted to the Regional Water Board as required in Condition 4 (Notification below). The 401 Program Manager has 30 days from the receipt of the notification to respond; otherwise the project may proceed under this Certification.

**STANDARD CONDITIONS:**

1. This Certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to section 13330 of the California Water Code (CWC) and Article 6 (commencing with section 3867) of Chapter 28, Title 23 of the California Code of Regulations (CCR 23).
2. This Certification action is not intended and shall not be construed to apply to any activity involving a hydroelectric facility requiring a Federal Energy Regulatory Commission (FERC) license or an amendment to a FERC license unless the pertinent certification application was filed pursuant to subsection 3855(b) of Chapter 28, CCR 23, and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.

3. This Certification is conditioned upon total payment of any fee required under Chapter 28, CCR 23 and owed by the applicant.

#### **ADDITIONAL CONDITIONS:**

##### **1. Best Management Practices (BMPs)**

- a. Appropriate BMPs shall be implemented throughout the project activities to help minimize sediment disturbance and suspension within the water as described in this section, and also in the Mitigated Negative Declaration (MND) for the 2008 FRGP (summarized in Attachment 2, section 11). All BMP materials shall be onsite prior to construction activity and ready for use.
- b. No work shall be conducted during the winter period (November 1-April 15), unless prior approval has been obtained from the 401 Program Manager of the appropriate Regional Water Board(s).
- c. Except for "minor actions" as described in Attachment 2, section 11, all work areas shall be effectively isolated from stream flows using suitable control measures before commencement of any in-water work. The diverted stream flow shall not be contaminated by construction activities.
- d. Structures for isolating the in-water work area and/or diverting the stream flow (e.g., coffer dam, geo-textile silt curtain) shall not be removed until all disturbed areas are cleaned and stabilized.
- e. In the event of rain, the disturbed in-water work area shall be temporarily stabilized before stream flow exceeds the capacity of the diversion structure. The disturbed streambed shall be stabilized so that the disturbed areas will not come in contact with the stream flow.
- f. All areas disturbed by project activities shall be protected from washout and erosion.
- g. For projects requiring re-vegetation of disturbed areas, native species shall be used.
- h. The discharge of petroleum products or other pollutants to surface waters that may result in violation of water quality standards is prohibited. Activities shall not cause visible oil, grease, or foam in the work area or downstream.
- i. Fueling, lubrication, maintenance, storage, and staging of vehicles and equipment shall be outside of waters of the State. Fueling, lubrication, maintenance, storage, and staging of vehicles and equipment shall not result in a discharge or a threatened discharge to any waters of the State.
- j. When a project is completed, any excess material or debris shall be removed from the work area and disposed of properly.

## **2. Posting**

A copy of this Certification must be provided to the contractor and all subcontractors who will work at the project site, and must be in their possession at the work site. The project proponent and all contractors and subcontractors shall be familiar with all conditions of this Certification.

## **3. Monitoring**

DFG shall provide to the State Water Resources Control Board (State Water Board) and appropriate Regional Water Board staff copies of reports documenting the following monitoring activities described in the MND for the 2008 FRGP:

- a. Post-project monitoring immediately after the activity is completed to ensure that projects are completed as designed; and
- b. Effectiveness monitoring on a random subset of ten percent of the projects, within one to three years after project completion.

## **4. Notification**

No later than 15 days prior to the start of construction, or 30 days for any project involving the placement of a new culvert or a channel liner, project proponent shall submit to the 401 Program Manager of the appropriate Regional Water Board(s) a notification indicating the expected start/completion dates of project activities, project ID, and water body name(s).

For projects with placement of new culvert and channel liner, the notification shall also include the following information:

- a. Describe installation activities; include any structural control details, such as structure for diverting stream flow around the in-stream excavation area, temporary rubber dam, silt curtain, and any treatment device/facility;
- b. Describe the control measures or BMPs, during and post construction, to minimize impacts (e.g., habitat losses, erosion control measures, flow diversions; etc.);
- c. Any compensatory mitigation required by permitting agencies.

## **5. Reporting**

While this Certification is in effect, or until all projects have been completed or de-funded, and for as long as required monitoring is occurring, DFG will submit annual reports on July 1<sup>st</sup> of each year to the 401 Program Managers of the State Water Board and the appropriate Regional Water Board(s) documenting work undertaken during the preceding year and identifying for all such work:

- a. Project name and grant number as listed in Attachment 4;
- b. Year of Certification;

- c. Project purpose and summary work description;
- d. Name(s) of affected water body(ies);
- e. Latitude/longitude in decimal degrees to at least four decimals;
- f. For projects completed during the year:
  - i. The type(s) of receiving (affected) water body(ies) (e.g., at a minimum: river/streambed, lake/reservoir, ocean/estuary/bay, riparian area, or wetland type); and
  - ii. The total quantity in acres of each type of receiving water body temporarily impacted, and permanently impacted;
- g. Actual construction start and end-dates for each project;
- h. Whether each project is on-going or completed; and
- i. Required monitoring reports as described in Additional Condition #3 (Monitoring).

Notifications and annual reports shall be directed to: Program Manager, Certification and Wetlands Program: at the following State and appropriate Regional Water Board office(s):

State Water Resources Control Board  
 Division of Water Quality  
 1001 "I" Street, 15<sup>th</sup> Floor  
 Sacramento, CA 95814

North Coast Regional Water Quality Control Board  
 5550 Skylane Blvd., Suite A  
 Santa Rosa, CA 95403

San Francisco Bay Regional Water Quality Control Board  
 1515 Clay Street, Suite 1400  
 Oakland, CA 94612

Central Coast Regional Water Quality Control Board  
 895 Aerovista Place, Suite 101  
 San Luis Obispo, CA 93401

## 6. Violations

- a. DFG or its contractor and subcontractors shall verbally report any non-compliance to the 401 Program Manager of the appropriate Regional Water Board where the project is located within 24 hours from the time when DFG or its contractor and subcontractors become aware of the circumstances.

- b. DFG or its contractor and subcontractors shall report in writing to the State Water Board and appropriate Regional Water Board all violations of any terms or conditions of this Certification within seven (7) consecutive days from the time DFG becomes aware of the violation. The written report shall contain:
  - i. A description of the violation and its cause;
  - ii. The period of the violation event, including dates and times, and if the violation has not been corrected, the anticipated time the violation is expected to continue; and;
  - iii. Steps taken or planned to reduce, eliminate, and prevent recurrence of the violation.
- c. In the event of any violation or threatened violation of the conditions of this Certification, the violation shall be subject to any remedies, penalties, processes, or sanctions as provided for under State law. For purposes of the Clean Water Act (CWA) section 401(d), the applicability of any State law authorizing remedies, penalties, processes, or sanctions for the violation or threatened violation constitutes a limitation necessary to assure compliance with the water quality standards and other pertinent requirements incorporated into this Certification Order.
- d. In response to a suspected violation of any condition of this Certification Order, the State Water Board may require the holder of any permit or license subject to this Certification to furnish, under penalty of perjury, any technical or monitoring reports the State Water Board deems appropriate, provided that the burden, including cost of the reports, shall be in reasonable relationship to the need for the reports and the benefits to be obtained from the reports.
- e. In response to any violation of the conditions of this Certification Order, the State Water Board may add to or modify the conditions of this Certification as appropriate to ensure compliance.

#### **ADMINISTRATIVE CONDITIONS:**

1. The State Water Board reserves the right to suspend, cancel, or modify and reissue this Certification, after providing notice to DFG and/or responsible contractor/sub-contractor, if the State Water Board determines that the project fails to comply with any of the terms or conditions of this Certification.
2. A copy of this Certification, the application, and supporting documentation must be available at the project site during construction for review by site personnel and agencies. All personnel performing work on the proposed project shall be familiar with the content of this Certification and its posted location on the project site.
3. DFG shall grant State Water Board and Regional Water Board staff, or an authorized representative, upon presentation of credentials and other documents as may be required by law, permission to enter the project site at reasonable times, to ensure compliance with the terms and conditions of this Certification and/or to determine the impacts the project may have on waters of the State.

**STATE WATER BOARD CONTACT PERSON:**

If you have any questions, please contact State Water Board Environmental Scientist Darren Bradford at (916) 341-5558 or via e-mail at [dbradford@waterboards.ca.gov](mailto:dbradford@waterboards.ca.gov) or by mail at Certification & Wetland Program, State Water Board, 1001 I St., 15<sup>th</sup> Floor, Sacramento, CA 95814.

**WATER QUALITY CERTIFICATION:**

I hereby issue an order certifying that discharges from the projects listed in Attachment 4 comply with the applicable provisions of Clean Water Act sections 301 (Effluent Limitations), 302 (Water Quality-Related Effluent Limitations), 303 (Water Quality Standards and Implementation Plans), 306 (National Standards of Performance), and 307 (Toxic and Pretreatment Effluent Standards) if all of the conditions listed in this Certification action are met. This discharge is also regulated pursuant to State Water Board Water Quality Order No. 2003-0017-DWQ. This Water Quality Certification also serves as Waste Discharge Requirements pursuant to the Porter-Cologne Water Quality Control Act (CWC section 13000 et seq.).

Except insofar as may be modified by any preceding conditions, all Certification actions are contingent on (a) the discharge being limited and all proposed mitigation being completed in strict compliance with the Project Information Sheet (Attachment 3), and (b) compliance with all applicable requirements of the Regional Water Board's Water Quality Control Plan and the Mitigated Negative Declaration for the 2008 FRGP.

Dorothy Rice  
Dorothy Rice, Executive Director  
State Water Resources Control Board

7-17-08  
Date



## SIGNATORY REQUIREMENT

*All applications, reports, or information submitted to the State Water Resources Control Board (State Water Board) must be signed and certified as follows:*

- (a) For a corporation, by a responsible corporate officer of at least the level of vice-president.
- (b) For a partnership or sole proprietorship, by a general partner or proprietor, respectively.
- (c) For a municipality, or a state, federal, or other public agency, by either a principal executive officer or ranking elected official.

A duly authorized representative of a person designated in Items (a) through (c) above may sign documents if:

- (a) The authorization is made in writing by a person described in Items a through c above.
- (b) The authorization specifies either an individual or position having responsibility for the overall operation of the regulated activity.
- (c) The written authorization is submitted to the State Water Board Executive Director.

Any person signing a document under this section shall make the following certification:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment."

**PROJECT INFORMATION SHEET**

Applicant: Neil Manji, applicant  
 Fisheries Branch  
 California Department of Fish and Game (DFG)  
 830 S Street  
 Sacramento, CA 95814

Project Name: Department of Fish and Game-2008 Fisheries Restoration Grant Program Project

Project Location: Various (see Attachment 4)

Type of Project: Fisheries Restoration Grant Program (FRGP)

Project Description: The 2008 Fisheries Restoration Grant Program, formally known as "The 2008 Fisheries Restoration Grant Program in Del Norte, Humboldt, Los Angeles, Marin, Mendocino, Monterey, Napa, San Luis Obispo, San Mateo, Santa Barbara, Siskiyou, Sonoma, Trinity, and Ventura Counties" (Restoration Program). The Restoration Program involves funding, in whole or in part, 113 habitat restoration action items (68 major, 3 minor, and 42 exempt items) in the 14 identified counties. Of the 68 major action items, a total of 64 projects (as listed in Attachment 4) funded through the FRGP and allied programs will be covered under this 401 Certification. DFG will apply for individual 401 Certification with the local Regional Water Quality Control Board(s) (Regional Water Board) for the remaining projects covered in the mitigated negative declaration (MND) that require 401 Certification.

CEQA: On June 12, 2008, DFG, as lead agency, adopted a MND (SCH# 2008052026) for the FRGP in accordance with the California Environmental Quality Act (CEQA). State Water Resources Control Board (State Water Board) staff have reviewed and considered the environmental documents and the proposed mitigation measures. The State Water Board has determined that the project will not result in any significant adverse water quality impacts.

Federal Agency Permit(s): FRGP operates Regional General Permit (RGP) Number 12 (Corps File Number: 27922N) issued by San Francisco District of the U. S. Army Corps of Engineers (USACE). DFG will consult the USACE Los Angeles District for the projects in Santa Barbara and San Luis Obispo Counties.

State Agency Permit(s): DFG-1600 permits  
 Receiving Waters/  
 Hydrologic Units Refer to 2008 FRGP Project List (Attachment 4)

Impacted Waters:

Temporary Impacts

Streambed: 14 acres

Riparian: 14,971 linear feet

Permanent Impacts

Streambed: 15 acres

Riparian: 8,000 linear feet

Non-Compensatory Mitigation:

A combination of avoidance and minimization measures is proposed to offset potential effects of project construction to wetlands and waters of the U.S. All feasible and practical measures will be undertaken to avoid and/or minimize impacts to waters during construction. All restoration projects funded by FRGP will be conducted based on DFG's *California Salmonid Stream Habitat Restoration Manuals* (Flosi et al 1998, 2003 and 2006), and mitigation measures described in the MND for the 2008 FRGP.

Compensatory Mitigation:

The Restoration Program will restore salmon and steelhead habitat. Activities will include re-vegetation, livestock exclusion fencing, riparian planting, barrier removal, bank stabilization and other bank protection structures, and decommissioning of roads and improving drainage systems on existing roads. Instream structures such as boulder clusters, wing deflectors, and log cover may also be used. Road crossings that have impeded fish migration will be replaced with bridges or culverts with natural stream bottoms allowing fish access to additional stream reaches. Finally, other watershed improvement activities include installation of fish screens to prevent entrainment of juvenile salmon and steelhead. These actions create spawning and nursery habitat, provide escape cover and prevent fine sediments from entering streams. A gradual rebuilding of salmon and steelhead populations is expected as this program continues.

Public Notice:

In satisfaction of the public notice requirements of section 3858, Title 23, of the California Code of Regulations, which governs the State's Certification Program, a Public Notice of Application for Water Quality Certification for the subject project was posted on the State Water Board website on May 28, 2008.

Fees:

On May 16, 2008, a check from DFG in the amount of \$500.00 was received by the State Water Board in payment of required fees associated with this permit application.

Project ID	Grant Title	County	Project Name	Implementing Agency	Project Purpose	Stream	Watershed	RMA/CEP	Center Longitude	Center Latitude	Agency
72282407/08		Del Norte	Sultan Creek Stream Habitat Improvement Project	Rural Human Services	Install 14 complex log/rootwad/boulder and one bank stabilization/bioengineering structures along approximately 3500 ft of Sultan Creek. Plant 100 conifers. Improve habitat through pool enhancement, bank stabilization, and 1 WVD recruitment.	Sultan Creek	Smith	North Coast Region	41.85756	-124.11617	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
72282507/08		Del Norte	Terwer Creek Training and Sediment Control Project	Yurok Tribe Watershed Restoration Department	Prevent 18,000 cubic yards of sediment delivery to Terwer Creek by decommissioning 1.9 miles of road, removing unstable road fill from 9 stream crossings, restoring natural drainage patterns, and preventing stream diversions.	Terwer Creek	Lower Klamath	North Coast Region	41.56729773	-123.9848157	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
72288307/08		Del Norte	Wilson Creek Instream Habitat Enhancement	California Conservation Corps, Northern Service District, Fortuna Center	Install 5 anchored structures consisting of 9 logs. 6 additional logs will be woven in other sites and left un-anchored.	Wilson Creek	Smith River	North Coast Region	41.66107501	-124.0960571	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
72301307/08		Del Norte	Terwer Creek Road Decommissioning Project	Yurok Tribe Watershed Restoration Department	Improve fish habitat in Terwer Creek by reducing road related sediment delivery.	Terwer Creek	Lower Klamath	North Coast Region	41.57	-123.97	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant ID	County	Project Title	Project Name	Contractor	Project Description	Stream	Watershed	Region	Grant Amount	Grant Requirements	Grant Agency
723038	07/08	Del Norte	HU	Wilson Creek Road Decommissioning and Sediment Reduction Project II Additional Sites	Pacific Coast Fish Wildlife and Wetlands Restoration Association	Save 16,645 cubic yards of sediment from delivery on a section of Wilson Creek by dispersing road runoff on 2.4 miles of road, reestablishing drainage patterns at 12 stream crossings and removing or stabilizing sediment from 7 sites along the alignment.	Wilson Creek	Wilson Creek	North Coast Region	41,609,128	-124,088,914	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722177	06/07	Humboldt	HB	Freshwater Creek Barrier Modification and Habitat Enhancement Project	Humboldt Fish Action Council	Use CCC hand labor to modify two large debris accumulations in order to allow fish passage to upstream spawning and rearing habitat, and place wood along banks to provide an additional 1 WD element to the sites.	Freshwater Creek	Humboldt Bay	North Coast Region	40,73	-124,03	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722716	07/08	Humboldt	FP	East Mill Creek Upstream Culvert Removal	Mattole Salmon Group	Replace two adjacent four-foot culverts on East Mill Creek with two 65-foot rafter bridges to re-establish approx. 3/4 of a mile of spawning & rearing habitat. Re-establish 100 feet of riparian vegetation.	East Mill Creek	Mattole	North Coast Region	40,322,683	-124,257,161	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722730	07/08	Humboldt	HU	Francis Creek Ranch Road Improvement Project	Bel River Watershed Improvement Group	Reduce sediment delivery to Francis Creek by upgrading and storm proofing 3.8 mi. of road in the Upper Francis Creek Watershed by replacing undersized and weakened culverts, installing critical dips, energy dissipaters and stream bank armor.	Francis Creek	Bel River	North Coast Region	40,554,884	-124,260,506	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant ID	Owner	Project Type	Project Name	Contractor	Priority	Stream	Watershed	RVO/GB	Contract Number	Grant Number	Agency
722733	07/08	Humboldt	HI	Redwood Creek Dam Modification and Salmonid Habitat Improvement Project	El River Watershed Improvement Group	Modify a 40 yr. old, 8 high concrete dam that partially spans redwood creek. Dam will be partially removed and 2 cover logs will be anchored to remnant structure. Eight additional log cover/scour structures will be installed upstream of the dam site. Remove 32,300 cu. Yds. of sediment through decommissioning 7.7 mi. of high risk roads. Reducing or eliminating potential sediment sources from roads in Bluff Creek is necessary to maintain/restore watershed habitat.	Redwood Creek	El River	North Coast Region	40.09999905	-123.9067655	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722738	07/08	Humboldt	HU	Road Decommissioning- Bluff Creek Watershed at Fish Lake	U.S. Forest Service Six Rivers National Forest	Reduce impacts and restore salmonid habitat through implementation of site specific and prioritized road decommissioning, upgrading, erosion control and erosion prevention work in the middle Van Duzen River watershed.	Bluff Creek	Lower Klamath	North Coast Region	41.27454064	-123.6944121	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722808	07/08	Humboldt	HU	Middle Van Duzen River Phase 3 Upslope Restoration Project	Yager/Van Duzen Environmental Stewards	Remove barrier to fish passage caused by an underized culvert crossing and replace with a modular, panel bridge.	Gritzley Creek   Hongland Creek   Indian Creek   Little Larabee Creek   Rogers Creek	Lower El River Watershed	North Coast Region	40.53	-123.82	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722814	07/08	Humboldt	FP	North Fork Lost Man Creek Fish Passage Project	Redwood National Park		Lost Man Creek	Mad-Redwood	North Coast Region	41.3225204	-124.0008127	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant Year	County	Project Name	Collaborator	Priority	Stream	Watershed	Region	County Number	County Latitude	County Longitude	County Code
722840	07/08	Humboldt	The 2007 Blue Goo Slide Stabilization Project	Eel River Salmon Restoration Project, PCFPA	Excavate sedimentation basins to allow deposition of additional 1000 cu yds slide material; construct high beam to direct water to overflow channel to Redwood Creek; heavily plant beam with alder, willow, and conifers; plant upslope area with conifers.	Redwood Creek	South Fork Eel	North Coast Region	40.11941268	-123.8827324	#2008052026	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722841	07/08	Humboldt	The 2007 Leggett Creek Bank Stabilization & Fish Habitat Project	Eel River Salmon Restoration Project, PCFPA	Eighty ft of eroding bank armored with logs to prevent further erosion. A potential barrier to pass fish upstream and logs downstream. 900 trees planted on eroding banks. Construction of four log structures to improve pool rearing habitat.	Leggett Creek	South Fork Eel	North Coast Region	40.12961797	-123.8233854	#2008052026	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722871	07/08	Humboldt	Mill (Waik) Creek Culvert Replacement	Humboldt County Public Works Department	Provide access to approx. 6,600 feet of potential anadromous fish habitat by replacing the existing 2 culverts that are a fish barrier with an embedded multiphase box culvert to allow passage for salmonids.	Mill (Waik) Creek	Mad-Redwood	North Coast Region	40.8642983	-123.9729033	#2008052026	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722872	07/08	Humboldt	South Fork Bear Creek Culvert Removal for Fish Passage	Mattole Restoration Council	Treat failing culvert in the only stream in the Mattole watershed currently rated by CWPAP as high quality salmonid refuge. Installation of 23' diameter pipe arch will restore full fish passage to 2 mi. of anadromous habitat.	South Fork Bear Creek	Mattole River Watershed	North Coast Region	40.12603974	-124.0642789	#2008052026	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant ID	County	Project Name	Coordinating	Purpose	Stream	Watershed	SWOGB	City	County	Region
722887	07/08	Humboldt	Bel River Arundo Eradication	Bel River Watershed Improvement Group	Eradicate Arundo donax from the Bel River drainage. Revegetate sites with natives.	Lower Bel South Fork	Lower Bel South Fork	North Coast Region	40.30679513	-123.9238336	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722888	07/08	Humboldt	Lower Maple Creek Riparian Corridor Enhancement	Humboldt Fish Action Council	Increase the width of the riparian zone along 2,940 feet of stream by planting a total of 8,500 conifers.	Maple Creek	Mad-Redwood	North Coast Region	41.15	-124.099	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722889	07/08	Humboldt	Ethersburg Area Sediment Reduction Project for Caho Recovery	Mattole Restoration Council	Treat 29 stream crossings including crossing upgrades, culvert upgrades, armored foils, crossing removals, road decommissioning and streambank erosion protection.	Blue Slide   Mattole Canyon   Mattole River	Mattole	North Coast Region	40.157663	-123.974834	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722897	07/08	Humboldt	Iagua Ranch Roads Sediment Reduction, Phase I	Humboldt County Resource Conservation District	Treat 83 sites along 5.8 miles of ranch road.	Butte Creek   Darty Creek   Ellison Creek   Iagua   Nor Peak   Yager	Lower Bel	North Coast Region	40.619	-123.863	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026



Project ID	Grant Year	County	Project Type	Project Name	Organization	Hours	Stream	Watershed	Region	Source Latitude	Source Longitude	Notes
722899	07/08	Humboldt	HU	Rocky Gulch Road Decommissioning	Pacific Coast Fish Wildlife and Wetlands Restoration Association	Prevent potential 4,454 cu. yds. of sediment delivery by treatment of 17 stream crossings and 11 landslides.	Rocky Gulch	Humboldt Bay	North Coast Region	40.81281728	-124.05711146	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722900	07/08	Humboldt	HU	Mattole Estuary Area Sediment Reduction	Mattole Restoration Council	Treat 38 sediment sites, 3.3 miles of road and 0.5 miles of stream in order to prevent 14,720 cu. yds. of sediment delivery.	Bear Creek   Mattole River   Mill Creek   Stansberry Creek	Mattole	North Coast Region	40.284172	-124.314764	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722901	07/08	Humboldt	HU	Freshwater Creek Road Decommissioning, Phase III	Humboldt County Resource Conservation District	Reduce road related sediment on 3.9 miles of abandoned road at 50 sediment source locations.	Freshwater Creek	Mad-Humboldt	North Coast Region	40.76326767	-124.0364529	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722902	07/08	Humboldt	HU	Elk River Road Decommissioning and Sediment Control, Phase II	Humboldt County Resource Conservation District	Reduce road related sediment on 3.6 miles of abandoned road at 51 sediment source locations.	North Fork Elk River	Mad-Redwood	North Coast Region	40.69496367	-124.005732	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Fiscal Year	County	Project Name	Contractor	Project Purpose	Stream	Watershed	RAV/GB	Center Longitude	Center Latitude	Notes
722903	07/08	Humboldt	2008 Salmon Creek Road Decommissioning	Pacific Coast Fish Wildlife and Wetlands Restoration Association	Reduce road related sediment at 6 sediment source locations in the Headwaters Forest Reserve.	Salmon Creek	Eureka Plain   Humboldt	North Coast Region	40.63245637	-124.1025955	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
723006	07/08	Humboldt	Hall Creek Fish Passage Improvement Project	California Department of Transportation	The goal of this project is to improve fish passage for Chinook and coho salmon, and steelhead trout in Hall Creek, tributary to Mad River. Mad River is tributary to the Pacific Ocean in Humboldt County.	Hall Creek	Mad-Redwood	North Coast Region	40.897032	-124.016895	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
723007	07/08	Humboldt	Lindsay Creek Fish Passage Improvement Project	California Department of Transportation	The goal of this project is to improve fish passage for Chinook and coho salmon, and steelhead trout in Lindsay Creek, tributary to Mad River. Mad River is tributary to the Pacific Ocean in Humboldt County.	Lindsay Creek	Mad-Redwood	North Coast Region	40.9	-124.03	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
723010	07/08	Humboldt	Bear Creek Sediment Reduction Project	Mattole Restoration Council	The project will upgrade approximately 0.1 miles of road including six stream crossings in South Fork Bear and Ravenson Creeks. Three of the stream crossings will be designed to improve fish passage.	Ravenson Creek   South Fork Bear Creek	Mattole River	North Coast Region	40.1	-124.06	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant ID	County	Project Name	Contractor	Purpose	Location	Acres	Region	Elevation	Quality	Notes
723011	07/08	Humboldt	Coyote Creek Watershed Improvement Additional Sites Project	Pacific Coast Fish Wildlife and Wetlands Restoration Association	Improve stream habitat conditions by reducing road related sediment delivery in the Coyote Creek Watershed.	Coyote Creek	Mad-Redwood	North Coast Region	40.61	-123.66	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
723012	07/08	Humboldt	Upper Redwood Lacks Creek Erosion Control Additional Sites	Pacific Coast Fish Wildlife and Wetlands Restoration Association	Improve habitat conditions by reducing road related sediment delivery in the Upper Redwood Creek Watershed.	Lacks Creek   Upper Redwood Creek	Mad-Redwood	North Coast Region	41.03	-123.84	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
723014	07/08	Humboldt	Upper Mattole Stream Crossing Decommissioning Project	Restoration Forestry, Inc.	Improve habitat conditions by preventing the delivery of 500yds3 of sediment to the Upper Mattole River through the decommissioning of two stream crossings on an unnamed tributary to the Mattole River.	Unnamed tributary to Upper Mattole River   Little Van Duzen River   Unnamed tributary to Little Van Duzen River   Unnamed tributary to Middle Van Duzen River   Unnamed tributary to Olsan Creek	Mattole River	North Coast Region	40.27	-124.12	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
723015	07/08	Humboldt	YES Sediment Reduction Project	Yager/Van Duzen Environmental Services	Improve stream habitat by reducing road related sediment delivery in the Middle Van Duzen River Watershed.	Lower Bel River	Lower Bel River	North Coast Region	40.4	-123.62	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant Title	Location	Project Name	Organization	Project Purpose	Stream	Watershed	AVOQB	County Division	County	County	County
722890/07/08	Humboldt Siskiyou	HI	Klamath River Off-channel Coho Habitat Enhancement Project	Karuk Tribe of California	Enhance the identified off-channel habitat units through input of small woody debris and increasing coho rearing abundance and survival.	Klamath River	Klamath	North Coast Region	41.57000424	-123.3909893		2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722772/07/08	Maine	HU	San Geronimo Creek Upland Habitat Restoration Project	Maine Open Space District	Reduce sediment contributions to the San Geronimo Creek watershed by implementing 36 road upgrades and erosion-control measures within the Giamoulli Open Space Preserve.	San Geronimo Creek	Laguinitas Watershed	San Francisco Bay Region	38.009	-122.675		2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722767/07/08	Mendocino	HS	Lower Forsythe Creek Restoration Project	Bioengineering Institute	Provide shelter for migrating salmonids; establish pools for rearing salmonids; provide overhanging shade to lower water temps and improve habitat for salmonids; and stop eroding banks and prevent sediment from entering stream.	Forsythe Creek	Russian River	North Coast Region	39.255	-123.212		2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722781/07/08	Mendocino	HI	Upper Noyo River Wood and Boulder Enhancement Project	California Conservation Corps	Construction of 41 sites, containing 42 logs, 17 rootwads, 11 boulder deflectors, 2 upstream-facing boulder weirs and 95 willow clusters. Will enhance habitat along 4,650 feet section of the Noyo River.	Upper Mainstem Noyo	Noyo River	North Coast Region	39.4308	-123.4938		2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant Title	County	Project Title	Project Name	Cooperator	Purpose	Stream	Watershed	SYMBOL	Center Latitude	Center Longitude	Notes
722783 07/08		Mendocino	HI	Albion River Spawning Habitat Enhancement Project	California Conservation Corps	Seven U-shaped gravel retention boulder weirs will be placed a anchored to trap and store suitable spawning gravel throughout a 2.2 mile reach.	Upper Mainstem Albion River	Albion River	North Coast Region	39.262	-123.623	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722831 07/08		Mendocino	HU	Kenny Creek and Mud Creek Sediment Reduction Project - Phase I	Mendocino County Resource Conservation District	Address ODFG recovery priorities through an implementation project of upslope restoration prescriptions to reduce road-related sediment at 39 sediment source locations on 5.0 miles of roads.	Kenny Creek   Mud Creek	South Fork Bel	North Coast Region	39.67	-123.6	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722883 07/08		Mendocino	HI	Kenny Creek Habitat Improvement	Bel River Watershed Improvement Group	Place boulder/ log structures in up to 31 different sites within 3700 feet of stream channel	Kenny Creek	Bel River	North Coast Region	39.66292432	-123.6385244	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722894 07/08		Mendocino	HU	2008 Standley Creek Watershed Implementation Phase I, SF Bel River	Trot Unlimited	Treat 23 stream crossings, 6 hand sites and 12 other sites along 27.2 miles of road.	Clarke Gulch   Kline Gulch   North Fork Standley Creek   Standley Creek	South Fork Bel	North Coast Region	39.94173553	-123.8268676	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant Title	County	Project Type	Project Name	Contractor	Appurpose	Stream	Watershed	SWQCB	County	County	Comments
722896/07/08		Mendocino	HU	Garcia Forest Signal Creek Watershed Implementation Project, Phase 1	The Conservation Fund	Road upgrading on 4.8 miles of road, decommission 4.1 miles of road. Treat 63 sites.	Signal Creek	Big River   Garcia River   Navarro River	North Coast Region	38,875	-123,469	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722927/07/08		Mendocino	FP	2008 Little Jack Creek Fish Passage Barrier Removal - Navarro River	Trout Unlimited	Support NOAA recovery efforts; remove failing culvert which is fish passage barrier; install bridge and open .5 mi of habitat; decommission upstream roads and landings; improve LWD conditions; monitoring	Little Jack Creek	Big Garcia N Navarro	North Coast Region	39,203,611	-123,544,166	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722928/07/08		Mendocino	FP	Ancestor Creek Migration Barrier Removal Project	Mendocino County Department of Transportation	Restore complete access to 2.05 mi of spawning and rearing habitat for juvenile and adult coho and steelhead. Replace 2 undersized, precast culverts with embedded arch structure.	Ancestor Creek	Mattole	North Coast Region	40,301,885,84	-124,351,451	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
723009/07/08		Mendocino	HU	Hollow Tree Creek Restoration Project, Phase III Addition	Trout Unlimited	Treatments will include the upgrade of approximately 15 sites on 1.78 miles of road in the Hollow Tree Creek Watershed with the goal of improving stream habitat by preventing 4,194 yds3 of sediment from delivering to the stream channel.	Hollow Tree Creek	South Fork Eel River	North Coast Region	39,82	-123,74	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant Year	County	Project Name	Project Summary	Lead Agency	Project Purpose	Stream	Watershed	Region	Grant Title	Grant Amount	Grant ID	Notes
722803	07/08	Monterey	HU	Williams Creek Erosion Prevention Implementation Project	Big Sur Land Trust	Treat all recognizable current and future sediment sources within the Williams Creek Watershed. Treating the 48 identified erosion prevention sites will result in the reduction of total sediment delivery potential by 5,585 cubic yards.	Dewins Creek Williams Creek	Central Coastal	Central Coast Region	36,463,184.6	-121,856,680.9	#2008052026	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH
723017	07/08	Napa	HU	Demonstrating Road Improvements in the Napa River Water Basin	Napa County Resource Conservation District	Implement road upgrading along 20 miles of roads in the Sulphur Creek and Carneros Creek watersheds in Napa County, CA. This will prevent 21,147 yds <sup>3</sup> of road-related sediment delivery to these streams by treating 88 road-related erosion sites.	Carneros Creek Sulphur Creek	Napa River	San Francisco Bay Region	38,221.29	-122,310.82	#2008052026	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH
722740	07/08	San Mateo	HB	Pescadero Creek Riparian Habitat Improvement Project	San Mateo County Parks and Recreation Division	Remove the seasonal diversion dam to enhance threatened steelhead and endangered coho habitat and migration along reaches of Pescadero Creek and reduce reliance on diversion from Pescadero Creek and supplement with groundwater as drinking water source.	Pescadero Creek	Pescadero Creek	Central Coast Region	37,273,848.7	-122,289,624.6	#2008052026	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH
722807	07/08	San Mateo	HU	Big Dipper Ranch Road Project	Midpeninsula Regional Open Space District	Reduce sediment volume from deteriorating old road crossings, road surface, and from active landslide area, through road abandonment.	Pescadero Creek / Peters Creek / unnamed tributaries	San Francisco Coastal South	Central Coast Region	37,297,188.54	-122,196,291.3	#2008052026	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH

Project ID	Grant	County	Project Name	Project Location	Project Description	Project Status	Project Type	Project Category	Project Sub-Category	Project Funding	Project Funding Source	Project Funding Type	Project Funding Amount	Project Funding Source	Project Funding Type	Project Funding Amount	Project Funding Source	Project Funding Type	Project Funding Amount	Project Funding Source	Project Funding Type	Project Funding Amount
722806	0708	Siskiyou	Little Shasta Fish Passage and Screening Project	Shasta Valley Resource Conservation District	Combine 2 diversion sites located near each other into one diversion site and install head gate, 200' piping, and junction box; design and construct fish screen that meets CDFG/NOAA criteria and can effectively screen the volume of water diverted.	Shasta River	Klamath	North Coast Region	41.71203366	-122.3846106	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026											
722886	0708	Siskiyou	Scott River Off-Channel Habitat Enhancement	Siskiyou Resource Conservation District	Move a point of diversion downstream, remove a seasonal barrier, convert irrigation system from flood to pressurized.	Scott River	Klamath River	North Coast Region	41.77883827	-123.0377798	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026											
723004	0708	Siskiyou	Shackleford Creek Measuring Weir	California Department of Water Resources	Stake and excavate site for measuring weir within non-flowing irrigation ditch, set pre fabricated measuring weir into place.	Shackleford Creek	Scott River	North Coast Region	41.5925	-122.9928	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026											
723005	0708	Siskiyou	Montague Irrigation District Measuring Weir	California Department of Water Resources	Stake and excavate site for measuring weir within dry irrigation ditch, form and pour concrete structure.	Parks Creek	Shasta River	North Coast Region	41.467	-122.44236	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026											



Project ID	County	Project Name	Contractor	Purpose	Stream	Watershed	Region	Field Number	Contract Number	Notes
723008	Siskiyou	Young's Dam Fish Passage	Siskiyou Resource Conservation District	Improve fish passage for Chinook and coho salmon, and steelhead trout on the Scott River in Siskiyou County. The objective is to improve access and increase spawning habitat for adult salmonids and rearing habitat for juvenile salmonids.	Scott River	Scott River	North Coast	414386202	-122.8445906	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
723016	Siskiyou	Jenner Lower Pump Fish Screen	Siskiyou Resource Conservation District	Increase survival of Chinook and coho salmon and steelhead trout by preventing entrainment at the Jenner lower pump fish screen in Big Slough, tributary to the Shasta River in Siskiyou County. Install 1 self cleaning fish screen on an existing diversion.	Big Slough	Shasta River	North Coast	41.532451	-122.867117	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722725	Sonoma	Dutch Bill Creek Fish Passage Barrier Elimination	Gold Ridge Resource Conservation District	Restore salmonid fish passage to promote their migration and increase accessibility to upstream habitat by installing 6 rock weirs and removing an existing dam immediately upstream from the culvert which will open up 17,800 linear feet of habitat.	Dutch Bill Creek	Russian River	North Coast	38.46586235	-123.0112183	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722731	Sonoma	Fay Creek Pool Habitat Protect	Gold Ridge Resource Conservation District	Increase stream complexity, pool, & rearing habitat by installing 11 large woody debris structures; and 1 boulder weir; reduce sediment delivery and protect county road repair with brush mattress streambank repair on 60' length of creek; plant native veg.	Fay Creek	Bodega Bay   Salmon Creek	North Coast	38.3586635	-123.0022224	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant ID	County	Project Type	Project Name	Organization	Project Description	Location	Region	Grants Available	Grants Expended	Notes
722788	07/08	Sonoma	HSS	Green Valley Coho Enhancement IV	Gold Ridge Resource Conservation District	Stabilize 50' of eroding streambank using bioengineering techniques to enhance coho, Chinook, and steelhead habitat.	Green Valley Creek	North Coast Region	38,436,783.51	-122,909,769.96	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722789	07/08	Sonoma	HR	Riparian Restoration for Salmonid Recovery, Sonoma Creek	Sonoma Ecology Center	Restore degraded riparian resources on Sonoma Creek between Glen Ellen and Kenwood. Restore patterns or riparian succession, reduce primary sediment sources, improve stream temps, bank stability, pool complexity and shelter.	sonoma creek	North Coast Region	38,369,329.08	-122,535,933.59	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722882	07/08	Sonoma	HI	Salmon Creek Estuary Habitat Structures	Occidental Arts and Ecology Center	Construct four T-WD structures (10'x20' each) in Lower Salmon Creek.	Salmon Creek	North Coast Region	38,353,754.75	-123,066,439.1	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722199	06/07	Trinity	HU	Monroe and Big Slide Creek Road Decommissioning	Trinity County Resource Conservation District	The objective of this project is to enhance fisheries habitat by permanently eliminating potential sediment delivery of 21,360 cubic yards at 37 hydro crossings through decommissioning 7.0 miles of roads in Monroe and Big Slide Creeks.	Big Slide Creek   Monroe Creek	North Coast Region	40.67	-123.53	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026

Project ID	Grant Year	County	Project Type	Project Name	Contractor	Project Description	Stream Name	Watershed	IMWQCA	County Latitude	County Longitude	Grant Title
722205	06/07	Trinity	HU	Upper South Fork Road Decommissioning	Trinity County Resource Conservation District	Enhance fisheries habitat by eliminating potential sediment delivery to the South Fork of the Trinity River by excavating 7,600 cubic yards of road fill from 22 streams, swales and springs along 5.31 miles of road decommissioning.	South Fork Trinity River	South Fork Trinity River	North Coast Region	40.27	-123.19	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722804	07/08	Trinity	FP	Conner Creek Fish Passage Improvement Project	Trinity County Planning Department	Restore complete access to 2.5 miles of spawning and rearing habitat for juvenile and adult coho salmon and steelhead during 100% of migration flows by retrofitting two existing crossings that are complete and partial migration barriers.	Conner Creek	Trinity	North Coast Region	40.751	-123.084	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
722816	07/08	Trinity	FP	Packers Creek Bridge Fish Passage Project	U.S. Forest Service Shasta-Trinity National Forest	Replace 65' CMP culvert, concrete jump pool and 'Donall' style fish ladder with a bridge, allowing coho, steelhead and other fish and aquatic species access to more than 2 miles of quality habitat.	Packers Creek	South Fork Trinity	North Coast Region	40.6535	-123.157	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026
723024	07/08	Trinity	FP	Hall City Creek Migration Barrier Removal Project	Trinity County Department of Transportation	Move and replace two culverts 41 feet long 5.5 ft wide with two 7 feet high by 12 feet wide and 40 foot long multiple, arch-shaped corrugated metal pipe (with bottom).	Hall City Creek	South Fork Trinity	North Coast Region	40.40011	-123.056122	2008 Fisheries Restoration Grant Program Proposed Mitigated Negative Declaration SCH #2008052026