

## State Water Resources Control Board

### Public Notice of Application for Water Quality Certification

State Water Resources Control Board  
Division of Water Quality  
Water Quality Certification Program

Pursuant to federal law (Title 33, United States Code, Section 1341; Clean Water Act Section 401), applicants for a federal license or permit for activities which may discharge to waters of the United States must seek Water Quality Certification from the state or Indian tribe with jurisdiction. Such Certification is based on a finding that the discharge will meet water quality standards and other applicable requirements. In California, Regional Water Quality Control Boards (Regional Water Boards) issue or deny Certification for discharges within their geographical jurisdiction. The State Water Resources Control Board (State Water Board) has this responsibility for projects affecting waters within multiple Regional Water Board jurisdictions.

The following information is provided in satisfaction of the public notice requirements of Section 3858, Title 23, of the California Code of Regulations, which govern the State's Certification Program.

#### **Applicant: California Department of Fish and Wildlife**

**Applicant Contact: Patty Forbes**  
**Telephone: (916) 327-8842**  
**Email: [patty.forbes@wildlife.ca.gov](mailto:patty.forbes@wildlife.ca.gov)**

**Project Name: 2017 Fisheries Restoration Grant Program**  
**(RM 412515, SB 17006IN)**  
**Date of Application: 03/31/2017**

**Public Notice of Application for  
Water Quality Certification for California Department of Fish and Wildlife's  
2017 Fisheries Restoration Grant Program**  
**Affected Counties: Del Norte, Humboldt, Mendocino, Siskiyou, Santa Barbara, Santa  
Cruz, Sonoma & Ventura**

On March 31, 2017, the State Water Resources Control Board (State Water Board) received an application requesting Federal Clean Water Act section 401 water quality certification for activities related to the 2017 Fisheries Restoration Grant Program (Project), from the California Department of Fish & Wildlife (Applicant). The application indicates proposed activities and impacts within the jurisdiction of more than one Regional Water Quality Control Board, the North Coast, Central Coast and Los Angeles; therefore, the State Water Board has jurisdiction over multi-regional projects. The application was deemed complete on May 10, 2016.

The purpose of the Projects are to restore anadromous fisheries habitat in non-tidal reaches of

FELICIA MARCUS, CHAIR | THOMAS HOWARD, EXECUTIVE DIRECTOR

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streams, improve watershed conditions impacting salmonid streams, and improve the survival, growth, migration, and reproduction of anadromous fish. Projects would be located in various coastal and central valley watersheds.

The Applicant proposes to perform activities designed to restore salmon and steelhead habitat with the goal of increasing populations of wild anadromous fish in coastal and central valley watersheds. Restoration activities are summarized below:

- Improve instream habitat by installing cover and log structures.
- Enhance pool formation and stream reaches by placing large woody debris in streams.
- Prevent entrainment of juvenile salmonids in water diverted for agriculture, power generation, or domestic use by installing and maintaining fish screens.
- Improve fish passage at stream crossings by increasing stream crossing width to the dimension of the active channel and replacing barriers at stream crossings with bridges, bottomless arch culverts, embedded culverts, or fords.
- Restore riparian habitat thereby increasing the biological integrity of native plant communities along rivers and streams. These activities include the natural re-vegetation of riparian vegetation, livestock exclusionary fencing, bioengineering, and active restoration.
- Reduce sediment delivery to anadromous streams by decommissioning, upgrading and storm proofing roads.
- Reduce stream bank erosion and sediment delivery from watershed by performing various bank stabilization projects.

Projected permanent and temporary impacts to Waters of the U.S. and waters of the state are summarized in Table 1, below.

Aquatic Resource Type	Temporary Impact <sup>2</sup>			Permanent Impact					
				Physical Loss of Area			Degradation of Ecological Condition Only		
	Acres	CY	LF	Acres	CY	LF	Acres	CY	LF
Lake									
Ocean/bay/estuary									
Riparian Zone	36.07	0	16932	0.483	0	19,993.4			
Stream Channel	5.362	0	84349	4.6602	0	12762			
Vernal Pool									
Wetland									

<sup>1</sup> Cubic Yards (CY); Linear Feet (LF)

<sup>2</sup> Includes only temporary direct impacts to waters of the state and does not include upland areas of temporary disturbance which could result in a discharge to waters of the state.

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Projected length and area of aquatic resources that will be restored are summarized in Table 2, below.

Table 2: Total Ecological Restoration and Enhancement Quantity							
Aquatic Resource Type	Res. <sup>3</sup> Type	Units	Method <sup>4</sup>				
			Est.	Re-est.	Reh.	Enh.	Pres.
Stream Channel	PR	Acres		1.4	549.44	103.46	
Stream Channel	PR	LF		1056	1,197,650	225,613	
Riparian Zone	PR	Acres		23.45			
Riparian Zone	PR	LF		11,195			

### Status of CEQA and other Natural Resource Documents and Permits

The California Department of Fish and Wildlife (CDFW), acting as lead agency under CEQA, prepared a Mitigated Negative Declaration for consideration under the California Environmental Quality Act (CEQA) (State Clearinghouse No. 2016122052).

The Applicant received authorization under South Pacific Division of the U.S. Army Corps of Engineers (Corps), San Francisco District Regional General Permit 12 in 2016 (File Number 2003-279220). The applicant has received authorization from the Los Angeles District of the Corps through Regional General Permit N. 78 in 2014 (File Number SPL-2003-01123-BAH).

State Water Board staff are proposing to regulate the Project pursuant to Section 401 of the

<sup>3</sup> Restoration (Res.)

<sup>4</sup> Methods: establishment (Est.), reestablishment (Re-est.), rehabilitation (Reh.), enhancement (Enh.), preservation (Pres.).

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Clean Water Act (33 USC 1341) and the Porter-Cologne Water Quality Control Act. In addition, staff will consider all comments submitted in writing and received at this office by mail during a 21-day comment period that begins on the first date of issuance of this letter and ends at 5:00 p.m. on the last day of the comment period. If you have any questions, please contact Brendan Reed at (916) 341-5462 or [Brendan.Reed@waterboards.ca.gov](mailto:Brendan.Reed@waterboards.ca.gov)

**Date Posted: May 11, 2017**

### State Water Resources Control Board Contact:

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State Water Resources Control Board  
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**Note: No regulatory decision on the application is implied or intended in the public notice.**

### ***KEEP INFORMED OF PROJECT MILESTONES***

To be informed of milestones in the development of this proposed Water Quality Certification, any interested persons should enroll in the State Water Board's 401 Program e-mail notification service.

Click the SUBSCRIBE button under the "Quick Links" section of the 401 Program Webpage at:

[http://www.waterboards.ca.gov/water\\_issues/programs/cwa401/index.shtml](http://www.waterboards.ca.gov/water_issues/programs/cwa401/index.shtml)

Select "CWA401 Certification and Wetlands Program." By enrolling in this list, you will receive notices for all current 401 project applications, including the project announced in this notice. You will need a valid e-mail address to use this service. If you do not have internet access or do not wish to participate in the Lyris list, contact the staff person named in the notice to express your interest in receiving notices by other means.

You can enroll or un-enroll at any time. The State Water Board will not disclose your name or e-mail information to any outside parties, and will not use this information for any other purpose.