



Lahontan Regional Water Quality Control Board

March 20, 2013

Jerome Magee 3189 Danville, Blvd., #240 Alamo, CA 94507

R6T-2013-0024, ORDER FOR CLEAN WATER ACT SECTION 401 WATER QUALITY CERTIFICATION FOR MAGEE CRIB DECK REPAIR PROJECT, PLACER COUNTY, WDID 6A311211004

The California Regional Water Quality Control Board, Lahontan Region (Water Board) has received a complete Clean Water Act Section 401 Water Quality Certification (WQC) application and application filing fee for the Magee Crib Deck Repair Project (Project) in Placer County. This Order for WQC hereby assigns this Project the following reference number: Waste Discharger Identification (WDID) No. 6A311211004. Please use this reference number in all future communication regarding this Project.

Any person aggrieved by this action of the Water Board may petition the State Water Resources Control Board (State Water Board) to review the action in accordance with Water Code section 13320 and California Code of Regulations, title 23, sections 2050 and following. The State Water Board must receive the petition by 5:00 p.m., 30 days after the date of this Order, except that if the thirtieth day following the date of this Order falls on a Saturday, Sunday, or state holiday, the petition must be received by the State Water Board by 5:00 p.m. on the next business day. Copies of the law and regulations applicable to filing petitions may be found on the Internet at:

http://www.waterboards.ca.gov/public_notices/petitions/water_quality_or will be provided upon request.

PROJECT DESCRIPTION

Table of Project Information:

WDID Number	6A311211004			
Applicant	Jerome Magee (Applicant)			
''	3189 Danville, Blvd., #240			
	Alamo, CA 94507			
Agent	Abigail Edwards, Kaufman Planning			
	P.O. Box 253			
	Carnelian Bay, CA 96140			
Project Name	Magee Crib Deck Repair Project			

PETER C. PUMPHREY, CHAIR | PATTY Z. KOUYOUMDJIAN, EXECUTIVE OFFICER



Table of Project Information Continued:

Drainet Durage and			oludoo ron	oir of on o	vioting ori	h doole wh	ob woo		
Project Purpose and	The proposed Project includes repair of an existing crib deck which was								
Description	originally constructed of wood and is decomposing. All deteriorated wood								
	crib components will be replaced with steel. Existing decking will be								
	removed to provide access to the crib structure and allow existing rocks								
	within the crib area to be stacked for additional access to the structure.								
	Both existing decking and rock will be reused and replaced as currently								
	positioned. Crib beam replacement will occur from a barge. Deck								
	replacement will occur from shore.								
Project Type	Pier Crib and Deck Repair								
Project County	Placer								
Project Address or									
other Locating	5372 North La	ake Blvd.,	Agate Bay	, CA					
Information									
Location	Latituda: 20°	12' 2/ 2/	5" Longitu	do: 120°	04' 24 20	,,,			
Latitude/Longitude	Latitude: 39° 13' 34.35" Longitude: 120° 04' 21.38"								
Hydrologic Unit(s)	Hydrologic Unit, 634.00								
Overall Project Area	Approximately 944 square feet								
Receiving Water(s)									
Name	Lake Tahoe								
Water Body Type(s)	Lake								
Designated	MUN, AGR, G	WR. NAV	/. REC-1. F	REC-2. CC	MM. COL	D. WILD.	BIO.		
Beneficial Uses	MIGR, SPWN		, - ,	- ,	,	, ,	- ,		
Potential Water	Discharge of r		nto the lak	e from rep	lacement	of the crib	portion of		
Quality Impacts									
	the pier (e.g., from welding, moving rock, and decking removal and replacement).								
Area of Water(s)	- inplacements								
within the Overall	Approximately 944 square feet								
Project Area	7	,		Approximately 344 square reet					
•	Waterbody Permanent Temporary								
i Project impacts	■ Waterbody		Permanen	t	•	Temporar	V		
Project Impacts (Fill) to Waters of	Waterbody Type		Permanen Linear			Temporar Linear			
(Fill) to Waters of	Waterbody Type	Sq. Ft.	Permanen Linear Feet	Cubic Yards	Sq. Ft.		y Cubic Yard		
(Fill) to Waters of the State, including	_		Linear	Cubic		Linear	Cubic		
(Fill) to Waters of the State, including Waters of the U.S.	Type Lake	Sq. Ft.	Linear	Cubic		Linear	Cubic		
(Fill) to Waters of the State, including	Type Lake Riparian	Sq. Ft.	Linear	Cubic		Linear	Cubic		
(Fill) to Waters of the State, including Waters of the U.S.	Type Lake Riparian Stream	Sq. Ft.	Linear	Cubic		Linear	Cubic		
(Fill) to Waters of the State, including Waters of the U.S. (WOUS)	Lake Riparian Stream Wetland	Sq. Ft. 944	Linear Feet	Cubic Yards	Sq. Ft.	Linear Feet	Cubic Yard		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS)	Lake Riparian Stream Wetland Waterbody	Sq. Ft. 944	Linear Feet Permanen	Cubic Yards	Sq. Ft.	Linear Feet	Cubic Yard		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/	Lake Riparian Stream Wetland	Sq. Ft. 944	Linear Feet Permanen Linear	Cubic Yards t Cubic	Sq. Ft. Acres /	Linear Feet Femporar Linear	Cubic Yard		
(Fill) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation)	Lake Riparian Stream Wetland Waterbody Type	Sq. Ft. 944	Linear Feet Permanen	Cubic Yards	Sq. Ft.	Linear Feet	Cubic Yard		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the	Type Lake Riparian Stream Wetland Waterbody Type Lake	Sq. Ft. 944	Linear Feet Permanen Linear	Cubic Yards t Cubic	Sq. Ft. Acres /	Linear Feet Femporar Linear	Cubic Yard		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the State, including	Lake Riparian Stream Wetland Waterbody Type Lake Riparian	Sq. Ft. 944	Linear Feet Permanen Linear	Cubic Yards t Cubic	Sq. Ft. Acres /	Linear Feet Femporar Linear	Cubic Yard		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the	Type Lake Riparian Stream Wetland Waterbody Type Lake Riparian Stream	Sq. Ft. 944	Linear Feet Permanen Linear	Cubic Yards t Cubic	Sq. Ft. Acres /	Linear Feet Femporar Linear	Cubic Yard		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the State, including	Type Lake Riparian Stream Wetland Waterbody Type Lake Riparian Stream Wetland	Sq. Ft. 944 Sq. Ft.	Linear Feet Permanen Linear	Cubic Yards t Cubic	Sq. Ft. Acres /	Linear Feet Femporar Linear	Cubic Yard		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the State, including WOUS.	Type Lake Riparian Stream Wetland Waterbody Type Lake Riparian Stream Wetland Total	Sq. Ft. 944 Sq. Ft. \$944	Permanen Linear Feet	t Cubic Yards t Cubic Yards	Sq. Ft. Acres / Sq. Ft.	Linear Feet Femporar Linear Feet	Cubic Yard Y Cubic Yard		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the State, including	Type Lake Riparian Stream Wetland Waterbody Type Lake Riparian Stream Wetland Total The Applicant	Sq. Ft. 944 Sq. Ft. \$944 has appli	Permanen Linear Feet defor U.S.	t Cubic Yards t Army Col	Sq. Ft. Acres / Sq. Ft.	Linear Feet Femporary Linear Feet ineers (US	Cubic Yard Cubic Yard ACOE)		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the State, including WOUS.	Type Lake Riparian Stream Wetland Waterbody Type Lake Riparian Stream Wetland Total The Applicant authorization	Sq. Ft. 944 Sq. Ft. \$944 has applito proceed	Permanen Linear Feet ed for U.S.d under a N	t Cubic Yards t Army Col	Sq. Ft. Acres / Sq. Ft.	Linear Feet Femporary Linear Feet ineers (US	Cubic Yard Cubic Yard ACOE)		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the State, including WOUS. Federal Permit(s)	Lake Riparian Stream Wetland Waterbody Type Lake Riparian Stream Wetland Total The Applicant authorization of Clean Water A	Sq. Ft. 944 Sq. Ft. \$944 has applied to proceed Act section	Permanen Linear Feet ed for U.S. d under a No. 404.	t Cubic Yards t Cubic Yards Army Collationwide	Sq. Ft. Acres / Sq. Ft. Tps of Eng	Linear Feet Temporar Linear Feet ineers (US	Cubic Yard Cubic Yard ACOE) ant to		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the State, including WOUS. Federal Permit(s)	Lake Riparian Stream Wetland Waterbody Type Lake Riparian Stream Wetland Total The Applicant authorization of Clean Water A	\$944 \$944 has applied to proceed Act section ment Prace	Permanen Linear Feet ed for U.S. d under a N 1 404. tices will be	t Cubic Yards t Cubic Yards Army Convationwide e employee	Sq. Ft. Acres / Sq. Ft. rps of Eng	Linear Feet Femporar Linear Feet ineers (US o. 3, pursu ite at all tir	Cubic Yard Cubic Yard ACOE) ant to mes, and		
(Fili) to Waters of the State, including Waters of the U.S. (WOUS) Project Impacts (Dredge/ Excavation) to Waters of the State, including WOUS. Federal Permit(s)	Lake Riparian Stream Wetland Waterbody Type Lake Riparian Stream Wetland Total The Applicant authorization of Clean Water A	\$944 \$944 Sq. Ft. \$944 has applied to proceed Act sectionment Praconstruction	Permanen Linear Feet ed for U.S.d under a No. 404. tices will be Contractor	t Cubic Yards t Cubic Yards Army Con Nationwide e employee or will depl	Sq. Ft. Acres / Sq. Ft. ps of Enger Permit Noted on the soy turbidity	Linear Feet Femporar Linear Feet ineers (US o. 3, pursu ite at all tir	Cubic Yard Cubic Yard ACOE) ant to mes, and		

Table of Project Information Continued:

Compensatory Mitigation	None required.
Applicable Fees	\$944
Fees Received	\$944

CEQA COMPLIANCE

The Water Board has determined that this Project is exempt from the California Environmental Quality Act (Public Resources Code Section 21000 et seq.). In accordance with Section 15302, the basis for CEQA exemption is "Replacement or Reconstruction." A Notice of Exemption will be filed with the State Clearinghouse concurrently with issuing this Order.

SECTION 401 WATER QUALITY CERTIFICATION

Authority

Section 401 of the CWA (33 U.S.C., paragraph 1341) requires that any applicant for a CWA Section 404 permit, who plans to conduct any activity that may result in discharge of dredged or fill materials to WOUS, must provide to the permitting agency a certification that the discharge will be in compliance with applicable water quality standards of the state in which the discharge will originate. No Section 404 permit may be granted (or valid) until such certification is obtained. The Applicant submitted a complete application and the fees required for WQC under Section 401 for the Project. The Applicant has applied for USACOE authorization to proceed under Nationwide Permit No. 3 pursuant to CWA section 404.

California Code of Regulations (CCR) title 23, section 3831(e) grants the Water Board Executive Officer the authority to grant or deny WQC for projects in accordance with CWA section 401. The Project qualifies for such WQC.

Standard Conditions

Pursuant to CCR title 23, section 3860, the following standard conditions are requirements of this certification:

- This certification action is subject to modification or revocation upon administrative or judicial review, including review and amendment pursuant to California Water Code section 13330 and CCR title 23, section 3867.
- 2. This certification action is not intended and must not be construed to apply to any discharge from any activity involving a hydroelectric facility requiring a Federal Energy Regulatory Commission (FERC) license unless the pertinent certification application was filed pursuant to CCR title 23, section 3855(b) and the application specifically identified that a FERC license or amendment to a FERC license for a hydroelectric facility was being sought.

- 3. The validity of any non-denial certification action must be conditioned upon total payment of the full fee required under CCR title 23, section 3833, unless otherwise stated in writing by the certifying agency.
- 4. Neither Project construction activities nor operation of the Project may cause a violation of the Water Quality Control Plan for the Lahontan Region (Basin Plan), may cause a condition or threatened condition of pollution or nuisance, or cause any other violation of the California Water Code.
- 5. The Project must be constructed and operated in accordance with the Project described in the application for WQC that was submitted to the Water Board. Deviation from the Project description constitutes a violation of the conditions upon which the certification was granted. Any significant changes to this Project that would have a significant or material effect on the findings, conclusions, or conditions of this certification, including Project operation, must be submitted to the Executive Officer for prior review and written approval.
- 6. This WWQ is subject to the acquisition of all local, regional, state, and federal permits and approvals as required by law. Failure to meet any conditions contained herein or any conditions contained in any other permit or approval issued by the State of California or any subdivision thereof may result in the revocation of this certification and civil or criminal liability.
- 7. The Water Board may add to or modify the conditions of this certification as appropriate to implement any new or revised water quality standards and implementation plans adopted or approved pursuant to the Porter-Cologne Water Quality Control Act or Section 303 of the Clean Water Act, or as appropriate to coordinate the operations of this Project with other projects where coordination of operations is reasonably necessary to achieve water quality standards or protect the beneficial uses of water. Notwithstanding any more specific conditions in this certification, the Project must be constructed and operated in a manner consistent with all water quality standards and implementation plans adopted or approved pursuant to the Porter-Cologne Water Quality Control Act or Section 303 of the Clean Water Act.
- 8. This WQC does not authorize any act which results in the taking of a threatened or endangered species or any act which is now prohibited, or becomes prohibited in the future, under the California Endangered Species Act (Fish and Game Code section 2050 et seq.) or the federal Endangered Species Act (16 U.S.C. sections 1531 et seq.). If a "take" will result from any act authorized under this certification, the Applicant must obtain authorization for the take prior to construction or operation of the Project. The Applicant is responsible for meeting all applicable requirements of the Endangered Species Act for the Project authorized under this certification.

Additional Conditions

Pursuant to CCR title 23, section 3859(a), the following additional conditions are requirements of this certification:

- To minimize or avoid impacts to water quality, caissons, sleeves, or turbidity curtains
 must be used during Project implementation in the event when any lake bed material is
 disturbed to prevent re-suspension and discharge of lakebed sediments. The control
 measures must be inspected and maintained as necessary to prevent discharge of
 suspended sediment outside the containment area.
- 2. A copy of this WQC Order, and a copy of the complete WQC application submitted to the Water Board must be available at the Project site during construction of the Project.
- 3. No debris, cement, concrete (or wash water therefrom), oil or petroleum products must enter into or be placed where it may be washed from the Project site by rainfall or runoff into waters of the state. When operations are completed, any excess material must be removed from the Project work area, and from any areas adjacent to the work area where such material may be transported into waters of the state.
- 4. The Applicant must immediately (within two hours) notify Water Board staff by telephone whenever an adverse condition occurs as a result of this discharge. Such a condition includes, but is not limited to, a violation of the conditions of this Order, a significant spill of petroleum products or toxic chemicals, or damage to control facilities that would cause noncompliance. A written notification of the adverse condition must be provided to the Water Board within two weeks of occurrence. The written notification must identify the adverse condition, describe the actions necessary to remedy the condition, and specify a timetable, subject to any modifications by Water Board staff, for the remedial actions.
- The Applicant must prevent discharge of any materials foreign to the lake water from implementation of this Project, including the discharge of welding metals during the welding process.
- 6. Construction equipment must be monitored for leaks, and removed from service if necessary to protect water quality.
- 7. An emergency spill kit must be at the Project site at all times.
- 8. New development must not result in impervious surface or other land disturbance in excess of the allowable amounts as determined by the Tahoe Regional Planning Agency.

9. Any rock materials placed in Lake Tahoe must be washed and free of debris or adhered soil particles.

Enforcement

- 1. In the event of any violation or threatened violation of the conditions of this certification, the violation or threatened violation must be subject to any remedies, penalties, process or sanctions as provided for under state law. For purposes of Clean Water Act section 401(d), the applicability of any state law authorizing remedies, penalties, process 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.
- 2. In response to a suspected violation of any condition of this certification, the State Water Board or the 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 report the State Water Board or Water Board deems appropriate, provided that the burden, including costs, of the reports must be a reasonable relationship to the need for the reports and the benefits to be obtained from the reports.
- 3. In response to any violation of the conditions of this certification, the Water Board may add to or modify the conditions of this certification as appropriate to ensure compliance.

Section 401 Water Quality Certification Requirements Granted

I hereby issue an Order certifying that any discharge from the referenced Project will 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), and with other applicable requirements of state law. This discharge is also regulated under State Water Resources Control Board Order No. 2003-0017-DWQ, "General Waste Discharge Requirements for Dredge and Fill Discharges That Have Received State Water Quality Certification" which requires compliance with all conditions of this WQC.

Except insofar as may be modified by any preceding conditions, all WQC actions are contingent on (a) the discharge being limited and all proposed mitigation being completed in strict compliance with the Applicant's Project description and the terms specified in this WQC Order, and (b) compliance with all applicable requirements of the Basin Plan.

We look forward to working with you in your efforts to protect water quality. If you have any questions, please contact Dale Payne, Environmental Scientist, at (530) 542-544 or Alan Miller, P.E., Chief, North Basin Regulatory Unit, at (530) 542-5430.

PATTY Z. KOUYOUMDJIAN

EXECUTIVE OFFICER

cc: Abigail Edwards, Kaufman Planning

Jason Brush, Wetlands Regulatory Office (WTR-8), US EPA, Region 9

(via email at: R9-WTR8-Mailbox@epa.gov)

Kristine S. Hansen, U.S. Army Corps of Engineers, Sacramento District, Reno Office

Bill Orme, State Water Resources Control Board, Division of Water Quality

(via email at: Stateboard401@waterboards.ca.gov)

Garry Kenney, California Department of Fish and Wildlife

DYP/adw/T/ R6T-2013-0024_Magee Crib Deck Repair Project 401_6A311211004 docx [File: WDID 6A311211004 / Magee Crib Deck Repair Project/Placer County]