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## Central Valley Regional Water Quality Control Board

1 December 2025

Talle' Lopez  
California Water Service Company  
1720 N First Street  
San Jose, CA

**ORDER AMENDING CLEAN WATER ACT SECTION 401 TECHNICALLY  
CONDITIONED WATER QUALITY CERTIFICATION; CALIFORNIA WATER SERVICE  
COMPANY, KERNVILLE RAW WATER INTAKE UPGRADE PROJECT (WDID NO.  
5C15CR00158A1), KERN COUNTY**

This Order responds to the 22 October 2025 request for an amendment of the Kernville Raw Water Intake Upgrade (Project) Section 401 Water Quality Certification (WDID No. 5C15CR00158). The original Water Quality Certification (Certification) was issued on 19 September 2025. The requested amendment is hereby approved. The original Certification is therefore amended as described below. Please attach this document to the original Certification.

This amendment is not valid until and unless an amendment to the Section 404 Permit with equivalent modifications is approved by the United States Army Corps of Engineers (USACE) or it is otherwise determined by USACE that an amendment of the 404 Permit is unnecessary.

**AMENDMENT:**

California Water Service Company (hereinafter Permittee) is requesting an amendment to the Section 401 Water Quality Certification and Order to revise the impact quantities to aquatic resources. The Permittee had mistakenly reported the incorrect impact quantities when applying for the Certification. The acreage of temporary impacts is revised from 0.01 acres to 0.02 acres, and the acreage of permanent impacts is revised from 0.02 to 0.01.

Therefore, the following sections are amended as shown in underline format below: Section VII Tables 1 and 2; Section XIV.J Table 4; Section XIV.K.2.b; Section XIV.K.2 Table 5; and Attachment B Tables 2,3, and 6.

**Amendment A1.1**

**VII. Description of Direct Impacts to Waters of the State**

**Table 1: Total Project Fill/Excavation Quantity for Temporary Impacts<sup>1</sup>**

<b>Aquatic Resources Type</b>	<b>Acres</b>	<b>Cubic Yards</b>	<b>Linear Feet</b>
Lake			
Ocean/bay/estuary			
Riparian Zone			
Stream Channel	<u>0.02</u>	16	140
Vernal Pool			
Wetland			

**Table 2: Total Project Fill/Excavation Quantity for Permanent Physical Loss of Area Impacts**

<b>Aquatic Resources Type</b>	<b>Acres</b>	<b>Cubic Yards</b>	<b>Linear Feet</b>
Lake			
Ocean/bay/estuary			
Riparian Zone			
Stream Channel	<u>0.01</u>	35	28
Vernal Pool			
Wetland			

**Amendment A1.2**

**XIV.J Mitigation for Temporary Impacts.**

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<sup>1</sup> Includes only temporary direct impacts to waters of the state and does not include area of temporary disturbance which could result in a discharge to waters of the state. Temporary impacts, by definition, are restored to pre-project conditions and therefore do not include a physical loss of area or degradation of ecological condition.

**Table 4: Required Project Mitigation Quantity for Temporary Impacts by Method**

Aquatic Resource Type	Mitigation Type	Units	Est.	Re-est.	Reh.	Enh.	Pres.	Unknown
Lake	Permittee Responsible	Acres			<u>0.02</u>			

**Amendment A1.3**

**Attachment B**

**Table 2: Individual Temporary Fill/Excavation Impact Information**

Impact Site ID	Latitude	Longitude	Indirect Impact Requiring Mitigation ?	Acres	Cubic Yards	Linear Feet
Raw Water Intake	35.755815	-118.422736	No	<u>0.02</u>	16	140

**Table 3: Individual Permanent Fill/Excavation Impact Information**

Impact Site ID	Latitude	Longitude	Indirect Impact Requiring Mitigation ?	Acres	Cubic Yards	Linear Feet
Raw Water Intake	35.755815	-118.422736	No	<u>0.01</u>	35	28

**CENTRAL VALLEY REGIONAL WATER QUALITY CONTROL BOARD CONTACT:**

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**WATER QUALITY CERTIFICATION:**

I hereby issue an Order amending the existing Clean Water Act, Section 401 Technically Conditioned Water Quality Certification for the Kernville Raw Water Intake Upgrade Project (WDID#5C15CR00158A1). All other conditions and provisions of the original Water Quality Certification and any previously approved amendments remain in full force and effect, except as modified based on the conditions of this Order. Failure to comply with the terms and conditions of the original Water Quality Certification,

previously approved amendments, or of this Order may result in suspension or revocation of the Water Quality Certification.

*Original signed by Alex S. Mushegan*

for Patrick Pulupa  
Executive Officer

cc: see next page

cc: [Via email only]

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