

## 1.9 Groundwater Management Compliance

All four projects will directly or indirectly affect groundwater levels and/or quality. The project proponents have prepared or are in the process of preparing a Groundwater Management Plan (GWMP) to meet the requirements of CWC Section 10753.7. A list of groundwater users, contact information, and compliance documentation is provided in **Table 1.9-1**. Additional details for each of the Project Proponents are provided in the following sections.

### BVWSD

BVWSD recently updated its GWMP and its Board of Directors adopted the plan on May 21, 2014. BVWSD's Project will directly affect groundwater levels and quality as shallow brackish groundwater will be extracted from the perched water table and blended with the District's other water sources. This project was identified in the GWMP as a strategy to help reduce existing impacts to plant growth and crop yields from the perched groundwater and generate a new water supply.

**Table 1.9-1: Status of GWMPs**

Project Proponent	Project	Contact Information	GWMP and Status	Compliance Documentation
BVWSD	Project 1 Brackish Groundwater Recovery Project	Buena Vista Water Storage District Maurice Etchechury, Engineer-Manager (661) 324-1101 <a href="mailto:maurice@bvh2o.com">maurice@bvh2o.com</a>	Adopted the BVWSD GWMP in May 21, 2014.	Self-Certification <b>Appendix 1.9-A</b>
KCWA ID4	Project 2 CVC Extension Lining Project	KCWA Improvement District No. 4 David Beard, Manager (661) 634-1493 <a href="mailto:dbeard@kcwa.com">dbeard@kcwa.com</a>	Regional GWMP for Kern County Subbasin  GWMP to be completed in December 2014	Self-Certification <b>Appendix 1.9-B</b>
AEWSD	Project 3 In-Lieu Program	Arvin-Edison Water Storage District Steve Collup, Engineer-Manager (661) 854-5573 <a href="mailto:sccollup@aewsd.org">sccollup@aewsd.org</a>	Adopted the AEWSD GWMP in July 8, 2003, implements annual updates as well as 5-year updates to comply with CWC Section 10753	Self-Certification <b>Appendix 1.9-C</b>
BCWD	Project 4 Water Main Replacement and Meter Installation Project	Buttonwillow County Water District Regina Houchin, Secretary (661) 764-5405 <a href="mailto:agcenter@bak.rr.com">agcenter@bak.rr.com</a>	Part of the BVWSD GWMP	Self-Certification <b>Appendix 1.9-D</b>

**KCWA ID4**

ID4 is working in coordination with other water agencies through the Kern Groundwater Authority to develop a regional GWMP for the Kern County Subbasin. The GWMP is scheduled to be completed by December 2014. ID4 will consider adopting the GWMP once it is completed. ID4 expects the adoption to be within the requirement to have the GWMP completed within 1 year of the grant application submittal date. ID4's Project will affect the groundwater levels in the areas around the CVC Extension, because the proposed concrete liner will reduce water losses that potentially migrate into the localized contaminated aquifer.

**AEWSD**

AEWSD's Board of Directors adopted a Groundwater Management plan in on July 8, 2003 and implements annual updates as well as 5-year updates to comply with CWC Section 10753.7. AEWSD's Project will directly affect groundwater levels and quality as additional surface water will be imported into the District and used by farmers rather than the farmers extracting groundwater from their existing wells.

**BCWD**

BCWD participates with the BVWSD in groundwater management and consents to be subjected to its GWMP. BCWD's Project will affect the groundwater levels in the local area because of the expected reduction in water pumping through the conservation benefits of the project.

**Appendix 1.9-A**

**BVWSD GWMP Compliance Self-Certification**

California Department of Water Resources  
Integrated Regional Water Management Grant Programs

**CERTIFICATION FOR GROUNDWATER MANAGEMENT PLAN COMPLIANCE  
FOR THE  
PROPOSITION 84, IMPLEMENTATION AND  
PROPOSITION 1E, STORMWATER FLOOD MANAGEMENT  
GRANT PROGRAMS**

Grant Program:  Implementation  SWFM  
IRWM Region: Tulare Lake Basin Portion of Kern County  
Agency name: Buena Vista Water Storage District  
Project Title (as shown on application form): Brackish Groundwater Recovery Project

Please check one of the boxes below and sign and date this form.

- As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency has prepared and implemented a GWMP in compliance with CWC §10753.7.
- As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that the agency participates or consents to be subjected to an existing GWMP, basin-wide management plan, or other IRWM program or plan that meets the requirements of CWC §10753.7(a).
- As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California, that agency consents to be subjected to a GWMP that will meet the requirements of CWC §10753.7 and be completed within 1-year of the grant application submittal date.
- As the authorized representative for the agency, I certify under penalty of perjury under the laws of the State of California that the agency conforms to the requirements of an adjudication of water rights in the subject groundwater basin.

I understand that the Department of Water Resources will rely on this signed certification in order to approve funding and that false and/or inaccurate representations in this Certification may result in loss of all funds awarded to the applicant for its project. Additionally, for the aforementioned reasons, the Department of Water Resources may withhold disbursement of project funds, and/or pursue any other applicable legal remedy.

Maurice Etchechury  
Name of Authorized Representative  
(Please print)

  
Signature

Engineer-Manager  
Title

11 July 14  
Date

**Appendix 1.9-B**

**KCWA ID 4 GWMP Compliance Self-Certification**



**Appendix 1.9-C**

**AEWSD GWMP Compliance Self-Certification**



**Appendix 1.9-D**

**BCWD GWMP Compliance Self-Certification**

