

## **1.7 Surface Water Diverter Compliance**

The BVWSD regularly submits Supplemental Statements of Water Diversion and Use to the State Water Resources Control Board (SWRCB), Division of Water Rights via electronic reporting. The most recent reports were submitted on July 27, 2015 for water diversions in 2014 (see **Appendix 1.7-A**).

**Table 1.7-1: Surface Water Diverter Compliance**

<b>Project Proponent</b>	<b>Project</b>	<b>Contact Information</b>	<b>SWRCB Verification</b>
BVWSD	The Palms Groundwater Recharge and Recovery Project	Buena Vista Water Storage District Maurice Etchechury, Engineer-Manager (661) 324-1101 <a href="mailto:maurice@bvh2o.com">maurice@bvh2o.com</a>	<b>Appendix 1.7-A</b> includes copies of the 2014 Reports submitted to the SWRCB.

The other project proponents are not considered Surface Water Diversifiers. When available, GHCSO purchases SWP water from TCCWD for groundwater recharge but does not directly divert surface water. LOWMWC only utilizes groundwater from the Cuddy Ranch Basin and hauls water purchased from the Lebec County Water District located about five miles east in the Castaic Lake Valley Groundwater Basin to supplement the Water Company's water supply during the summer months.

[SUMMARY OF FINAL SUBMITTED VERSION]

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2014**

Primary Owner: BUENA VISTA WATER STORAGE DISTRICT  
Statement Number: S004666  
Date Submitted: 2015-07-27

1. Water is used under	Pre-1914 Claim
2. Year diversion commenced	2005

3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used				
Month	Rate of diversion (CFS)	Amount directly diverted (Acre-Feet)	Amount diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January		0	0	0
February		0	0	0
March		0	0	0
April		0	0	0
May		0	0	0
June		0	0	0
July		0	0	0
August		0	0	0
September		0	0	0
October		0	0	0
November		0	0	0
December		0	0	0
Total		0	0	0
Comments	Due to drought conditions, no usable water was diverted in this canal.			

Water Transfers	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	

Water Supply Contracts	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2014	
8q. Amount (Acre-Feet) projected for 2015	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

5. Water Diversion Measurement	
a. Measurement	Water directly diverted and/or diverted to storage was measured
b. Types of measuring devices used	Other: Staff gauges and rating tables.
c. Additional technology used	Other
d. Description of additional technology used	N/A
e. Who installed your measuring device(s)	Other/Unknown: Unknown
f. Make, model number, and last calibration date of your measuring device(s)	
g. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	
h. Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	
i. Method(s) used as an alternative to direct measurement	
j. Explanation of method(s) used as an alternative to direct measurement	

6. Purpose of Use	
Other	N/A

7. Changes in Method of Diversion	
None	

8. Conservation of Water	
a. Are you now employing water conservation efforts?	Yes
b. Describe any water conservation efforts you have initiated	Reduction in consumption.
c. Amount of water conserved	Acre-Feet
d. I have data to support the above surface water use reductions due to conservation efforts.	

9. Water Quality and Wastewater Reclamation	
a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
b. Amount of reduced diversion	
c. Type of substitute water supply	
d. Amount of substitute water supply used	
e. I have data to support the above surface water use reductions due to the use of a substitute water supply	

10. Conjunctive Use of Surface Water and Groundwater	
a. Are you now using groundwater in lieu of surface water?	No
b. Amount of groundwater used	
c. I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks	

Attachments		
File Name	Description	Size
No Attachments		

**Contact Information of the Person Submitting the Form**

First Name	Andrew
Last Name	Bell
Relation to Water Right	Diverter of Record
The information in the report is true to the best of his/her knowledge and belief	Yes

**[SUMMARY OF FINAL SUBMITTED VERSION]****SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2014**

Primary Owner: BUENA VISTA WATER STORAGE DISTRICT  
Statement Number: S015611  
Date Submitted: 2015-07-27

1. Water is used under	Pre-1914 Claim
2. Year diversion commenced	1870

<b>3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used</b>				
<b>Month</b>	<b>Rate of diversion</b>	<b>Amount directly diverted (Acre-Feet)</b>	<b>Amount diverted or collected to storage (Acre-Feet)</b>	<b>Amount beneficially used (Acre-Feet)</b>
January		0	0	0
February		0	0	0
March		0	0	0
April		0	0	0
May		0	0	0
June		0	0	0
July		0	0	0
August		0	0	0
September		0	0	0
October		0	0	0
November		0	0	0
December		0	0	0
Total		0	0	0
Comments	Due to drought conditions, no usable water was diverted in this canal.			

<b>Water Transfers</b>	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	

<b>Water Supply Contracts</b>	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2014	
8q. Amount (Acre-Feet) projected for 2015	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

### 5. Water Diversion Measurement

a.	Measurement	Water directly diverted and/or diverted to storage was measured
b.	Types of measuring devices used	Other: Staff gauges and rating tables.
c.	Additional technology used	
	Description of additional technology used	
d.	Who installed your measuring device(s)	Other/Unknown: Unknown
e.	Make, model number, and last calibration date of your measuring device(s)	
f.	Why direct measurement using a device listed in Section 1 is "not locally cost effective"	
	Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	
	Method(s) used as an alternative to direct measurement	
g.	Explanation of method(s) used as an alternative to direct measurement	

### 6. Purpose of Use

Other	N/A
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### 7. Changes in Method of Diversion

None
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### 8. Conservation of Water

a.	Are you now employing water conservation efforts?	Yes
	Describe any water conservation efforts you have initiated	Reduction in consumption.
	Amount of water conserved	Acre-Feet
b.	I have data to support the above surface water use reductions due to conservation efforts.	Yes

### 9. Water Quality and Wastewater Reclamation

a.	Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
	Amount of reduced diversion	
	Type of substitute water supply	
b.	Amount of substitute water supply used	
	I have data to support the above surface water use reductions due to the use of a substitute water supply	

### 10. Conjunctive Use of Surface Water and Groundwater

a.	Are you now using groundwater in lieu of surface water?	No
b.	Amount of groundwater used	
	I have data to support the above surface water use reductions due to the use of groundwater.	

### 11a. Additional Remarks

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### Attachments

File Name	Description	Size
No Attachments		

**Contact Information of the Person Submitting the Form**

First Name	Andrew
Last Name	Bell
Relation to Water Right	Diverter of Record
The information in the report is true to the best of his/her knowledge and belief	Yes

**[SUMMARY OF FINAL SUBMITTED VERSION]****SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2014**

Primary Owner: BUENA VISTA WATER STORAGE DISTRICT  
Statement Number: S015612  
Date Submitted: 2015-07-27

1. Water is used under	Pre-1914 Claim
2. Year diversion commenced	1870

<b>3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used</b>				
<b>Month</b>	<b>Rate of diversion</b>	<b>Amount directly diverted (Acre-Feet)</b>	<b>Amount diverted or collected to storage (Acre-Feet)</b>	<b>Amount beneficially used (Acre-Feet)</b>
January		0	0	0
February		0	0	0
March		0	0	0
April		0	0	0
May		0	0	0
June		0	0	0
July		0	0	0
August		0	0	0
September		0	0	0
October		0	0	0
November		0	0	0
December		0	0	0
Total		0	0	0
Comments	Due to drought conditions, no usable water was diverted in this canal.			

<b>Water Transfers</b>	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ / to /
8h. Transfer approved by	

<b>Water Supply Contracts</b>	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2014	
8q. Amount (Acre-Feet) projected for 2015	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

5. Water Diversion Measurement	
a. Measurement	Water directly diverted and/or diverted to storage was measured
b. Types of measuring devices used	Other: Parshall Flume
c. Additional technology used	Flow Totalizer Telemetry Other
Description of additional technology used	SCADA site to relay information to office
d. Who installed your measuring device(s)	Representative using manufacturer's recommendations
e. Make, model number, and last calibration date of your measuring device(s)	MJK Water Level Sensors, SCADA Site
f. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	
Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	
Method(s) used as an alternative to direct measurement	
g. Explanation of method(s) used as an alternative to direct measurement	

6. Purpose of Use	
Other	N/A

7. Changes in Method of Diversion	
None	

8. Conservation of Water	
a. Are you now employing water conservation efforts?	Yes
Describe any water conservation efforts you have initiated	Reduction in consumption.
Amount of water conserved	Acre-Feet
b. I have data to support the above surface water use reductions due to conservation efforts.	

9. Water Quality and Wastewater Reclamation	
a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
Amount of reduced diversion	
Type of substitute water supply	
b. Amount of substitute water supply used	
I have data to support the above surface water use reductions due to the use of a substitute water supply	

10. Conjunctive Use of Surface Water and Groundwater	
a. Are you now using groundwater in lieu of surface water?	No
b. Amount of groundwater used	
I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks	

Attachments		
File Name	Description	Size

No Attachments

<b>Contact Information of the Person Submitting the Form</b>	
First Name	Andrew
Last Name	Bell
Relation to Water Right	Diverter of Record
The information in the report is true to the best of his/her knowledge and belief	Yes

**[SUMMARY OF FINAL SUBMITTED VERSION]**

**SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2014**

Primary Owner: BUENA VISTA WATER STORAGE DISTRICT  
 Statement Number: S015613  
 Date Submitted: 2015-07-27

1. Water is used under	Pre-1914 Claim
2. Year diversion commenced	1870

3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used				
Month	Rate of diversion	Amount directly diverted (Acre-Feet)	Amount diverted or collected to storage (Acre-Feet)	Amount beneficially used (Acre-Feet)
January		0	0	0
February		0	0	0
March		0	0	0
April		0	0	0
May		0	0	0
June		0	0	0
July		0	0	0
August		0	0	0
September		0	0	0
October		0	0	0
November		0	0	0
December		0	0	0
Total		0	0	0
Comments	Due to drought conditions, no usable water was diverted in this canal.			

Water Transfers	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ to /
8h. Transfer approved by	

Water Supply Contracts	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2014	
8q. Amount (Acre-Feet) projected for 2015	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

5. Water Diversion Measurement	
a. Measurement	Water directly diverted and/or diverted to storage was measured
b. Types of measuring devices used	Weir
c. Additional technology used	
Description of additional technology used	
d. Who installed your measuring device(s)	Licensed Civil or Agricultural Engineer
e. Make, model number, and last calibration date of your measuring device(s)	
f. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	
Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	
g. Method(s) used as an alternative to direct measurement	
Explanation of method(s) used as an alternative to direct measurement	

6. Purpose of Use	
Other	N/A

7. Changes in Method of Diversion
None

8. Conservation of Water	
a. Are you now employing water conservation efforts?	Yes
Describe any water conservation efforts you have initiated	Reduction in consumption.
Amount of water conserved	Acre-Feet
b. I have data to support the above surface water use reductions due to conservation efforts.	

9. Water Quality and Wastewater Reclamation	
a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
Amount of reduced diversion	
Type of substitute water supply	
b. Amount of substitute water supply used	
I have data to support the above surface water use reductions due to the use of a substitute water supply	

10. Conjunctive Use of Surface Water and Groundwater	
a. Are you now using groundwater in lieu of surface water?	No
b. Amount of groundwater used	
I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks

Attachments		
File Name	Description	Size
No Attachments		

<b>Contact Information of the Person Submitting the Form</b>	
First Name	Andrew
Last Name	Bell
Relation to Water Right	Diverter of Record
The information in the report is true to the best of his/her knowledge and belief	Yes

**[SUMMARY OF FINAL SUBMITTED VERSION]****SUPPLEMENTAL STATEMENT OF WATER DIVERSION AND USE FOR 2014**

Primary Owner: BUENA VISTA WATER STORAGE DISTRICT  
Statement Number: S015614  
Date Submitted: 2015-07-27

1. Water is used under	Pre-1914 Claim
2. Year diversion commenced	1870

<b>3-4. Maximum Rate of Diversion for each Month and Amount of Water Diverted and Used</b>				
<b>Month</b>	<b>Rate of diversion</b>	<b>Amount directly diverted (Acre-Feet)</b>	<b>Amount diverted or collected to storage (Acre-Feet)</b>	<b>Amount beneficially used (Acre-Feet)</b>
January		0	0	0
February		0	0	0
March		0	0	0
April		0	0	0
May		0	0	0
June		0	0	0
July		0	0	0
August		0	0	0
September		0	0	0
October		0	0	0
November		0	0	0
December		0	0	0
Total		0	0	0
Comments	Due to drought conditions, no usable water was diverted in this canal.			

<b>Water Transfers</b>	
8e. Water transfered	No
8f. Quantity transfered (Acre-Feet)	
8g. Dates which transfer occurred	/ / to /
8h. Transfer approved by	

<b>Water Supply Contracts</b>	
8i. Water supply contract	No
8j. Contract with	
8k. Other provider	
8l. Contract number	
8m. Source from which contract water was diverted	
8n. Point of diversion same as identified water right	
8o. Amount (Acre-Feet) authorized to divert under this contract	
8p. Amount (Acre-Feet) authorized to be diverted in 2014	
8q. Amount (Acre-Feet) projected for 2015	
8r. Exchange or settlement of prior rights	
8s. All monthly reported diversion claimed under the prior rights	
8t. Amount (Acre-Feet) of reported diversion solely under contract	

5. Water Diversion Measurement	
a. Measurement	Water directly diverted and/or diverted to storage was measured
b. Types of measuring devices used	Weir Other: Stevens recorder with rating table
c. Additional technology used	
Description of additional technology used	
d. Who installed your measuring device(s)	Licensed Civil or Agricultural Engineer
e. Make, model number, and last calibration date of your measuring device(s)	
f. Why direct measurement using a device listed in Section 1 is "not locally cost effective"	
Explanation of why use of devices and technologies listed in Section 1 are "not locally cost effective"	
Method(s) used as an alternative to direct measurement	
g. Explanation of method(s) used as an alternative to direct measurement	

6. Purpose of Use	
Other	N/A

7. Changes in Method of Diversion
None

8. Conservation of Water	
a. Are you now employing water conservation efforts?	Yes
Describe any water conservation efforts you have initiated	Reduction in consumption.
Amount of water conserved	Acre-Feet
b. I have data to support the above surface water use reductions due to conservation efforts.	

9. Water Quality and Wastewater Reclamation	
a. Are you now or have you been using reclaimed water from a wastewater treatment facility, desalination facility, or water polluted by waste to a degree which unreasonably affects such water for other beneficial causes?	No
Amount of reduced diversion	
Type of substitute water supply	
b. Amount of substitute water supply used	
I have data to support the above surface water use reductions due to the use of a substitute water supply	

10. Conjunctive Use of Surface Water and Groundwater	
a. Are you now using groundwater in lieu of surface water?	No
b. Amount of groundwater used	
I have data to support the above surface water use reductions due to the use of groundwater.	

11a. Additional Remarks

Attachments		
File Name	Description	Size
No Attachments		

<b>Contact Information of the Person Submitting the Form</b>	
First Name	Andrew
Last Name	Bell
Relation to Water Right	Diverter of Record
The information in the report is true to the best of his/her knowledge and belief	Yes