

August 22, 2019

James Boothe, Water Division California Public Utilities Commission 505 Van Ness Avenue San Francisco, CA 94102

RE: Semi-Annual Balancing Account Report

Dear Mr. Boothe:

Per Bruce DeBerry's letter dated June 16, 2014, and your January 16, 2015 email, Golden State Water Company (GSWC) provides its June 2019 Semi-Annual Balancing Account Report. Please see **Attachment A**.

In response to Ms. Rocha's July 30, 2018 email (as clarified by her August 8 email) GSWC identifies each balancing account consistent with the following criteria:

(1) Balancing accounts with a quarter-end balance with more than a 10-percent differential from the balancing account's authorized revenue amount.

RESPONSE: **Attachment B** lists the accounts with a quarter-end balance with more than a 10% differential from the "authorized revenue amount." The table also shows the account balance as a percentage of current authorized revenues, either by ratemaking area, by region, or company-wide.

(2) Balancing accounts with an authorized revenue amount that is in the top 25th percentile of all balancing accounts.

RESPONSE: The following table lists the 13 accounts with the largest authorized balances (i.e. top 25th percentile).

Balancing Account	Aut	thorized Balance	Balance Reviewed in:
Well Study Balancing	\$	(356,633)	A.17-07-010
Account			
California Alternative	\$	(7,954,749)	A.17-07-010
Rates for Water			
Santa Maria Water Rights	\$	(1,518,213)	Advice Letter 1757
No. 2			
Randall-Bold Balancing	\$	(1,722,338)	A.17-07-010
Account			
WRAM/MCBA	\$	(27,536,045)	Advice Letter 1739
			Advice Letter 1765

		Advice Letter 1766 Advice Letter 1767
Los Osos Groundwater Adjudication Memorandum Account	\$ (672,490)	A.17-07-010
Aerojet Water Litigation Memorandum Account	\$ (11,599,302)	A.17-07-010
2016 Interim Rate True-up Memorandum Account	\$ (11,105,936)	A.17-07-010
Region 2 Interim Rate Memorandum Account	\$ (1,462,212)	A.17-07-010
Region 3 Interim Rate Memorandum Account	\$ (2,323,741)	A.17-07-010
Water Conservation Memorandum Account	\$ (588,893)	A.17-07-010
2014 Water Conservation Memorandum Account	\$ (1,412,290)	A.17-07-010
Tax Cuts and Jobs Act Memorandum Account	\$ 7,194,621	Advice Letter 1777

(3) Balancing accounts that have experienced volatile fluctuations in their quarterly balances over time. (Per Ms. Rocha's August 8, 2018, email, accounts that have fluctuations within 20 percent from the previous semiannual balance.)

RESPONSE: GSWC has identified those Balancing Accounts that have experienced fluctuations of 20 percent or more relative to the previous semi-annual balance, as follows:

Balancing Account	Fluctuations from Previous Semi-Annual Balance (%)
American Recovery and	
Reinvestment Act of 2009	-37.5%
California Alternative Rates for Water	-41.6%
WRAM/MCBA	67.5%
2016 Interim Rate True-up Memorandum	
Account	-52.9%
Santa Maria Steelhead Recovery Plan	
Memorandum Account	31.6%

(4) Balancing accounts that have not been reviewed in the previous three years.

RESPONSE: GSWC has listed the five balancing accounts that have not been reviewed in the previous three years.

CEMA-Emergency Consumer Protection
Conservation Expenses One-Way Balancing Account-2016
General Ratemaking Area Balancing Account
2019 Interim Rate True-Up
2018 Cost of Capital Interim Rate True-Up

Sincerely,

Ronald Moore

Regulatory Affairs Department Golden State Water Company

c: Jim Boothe, CPUC – Water Division Bruce DeBerry, CPUC – Water Division Carmen Rocha, CPUC – Water Division Patricia Ma, CPUC- Cal PA Richard Smith, CPUC- Cal PA

Attachments

Attachment A

Golden State Water Company	Balancing Account Name	Balancing Account Description	Authorizing Decision or Resolution or Advice Letter	Balance as of End of December 31, 2018	Balance as of End of June 30, 2019	Most Recent Conducted Review/Audit (either GRC or other method)	Notes or Comments
Total number of connections Jun 2019: 260,363	American Recovery and Reinvestment Act of 2009	A 20-year surcharge in the Arden Cordova District to repay \$4.3 million of a \$8.6 collar loan under the Safe Drinking Water State Revolving Fund Law of 1997 and the American Recovery and Reinvestment Act of 2009.	Resolution W- 4810, December 17, 2009 by AL No. 1341-W filed August 7, 2009.	\$ (183,120)	\$ (114,410)	Audited in Advice Letter 1756-W, filed 10/12/2018.	Approved, effective 11/11/2018
"()" denotes undercollection.	Well Study Balancing Account	The purpose of the WSBA is to track and recover up to \$375,000 for the costs of hiring a consultant to conduct a comprehensive well-replacement study.	D.10-11-035; and Advice Letter 1420- W, filed December 1, 2010	\$ 24,307	\$ 24,576	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Pension and Benefits Balancing Account	The purpose of the PBBA is to track the difference between authorized pension costs included in rates (based on ERISA minimum funding levels) and actual pension costs based on Accounting Standard Codification.	D.10-11-035; and Advice Letter 1419, filed December 1, 2010	\$ 2,042,490	\$ 1,747,289	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	California Alternative Rates for Water	Tracks CARW (low income program for water) discounts, program costs and revenues in the Region I service area	D.02-01-034; D.08- 01-043	\$ (2,365,476)	\$ (1,380,378)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Santa Maria Water Rights No. 1	Tracks the litigation costs associated with GSWC's efforts to protect its water rights in the Santa Maria Groundwater Basin due to adjudication by the superior court, pursuant to Decision No. 07-05-041	D.07.05.041 & AL 1545-W filed November 7, 2013	\$ (98,372)	\$ (97,817)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Santa Maria Water Rights No. 2	Tracks the litigation costs associated with GSWC's efforts to protect its water rights in the Santa Maria Groundwater Basin due to adjudication by the superior court, pursuant to Decision No. 07-05-041	D.07.05.041 & AL 1520-W filed May 7, 2013	\$ (1,475,920)	\$ (1,427,130)	Audited in Advice Letter 1757-W, filed 10/17/2018	Approved, effective 11/1/2018
	Randall-Bold Balancing Account	The purpose of the RBBA is to track \$4.7 million payment for the use of the Randall Bold Water Treatment Plant and the engineering construction cost index escalation as required by Section 1.2.2 of the Asset Lease Agreement with the CCWD.	AL No. 1444-W, filed April 27, 2011	\$ (1,758,651)	\$ (1,792,002)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	City of Torrance Balancing Account	Tracks costs being allocated to American States Utility Service ASUS-City, since the contract with the City of Torance dissolved during 2011 thereby triggering the provisions of the COTBA.	D.10.11.035AL 1526-W; June 20, 2013	\$ 9,166	\$ 9,280	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	WRAM/MCBA 1/	WRAM, tracks the difference between Commission approved water revenue and actual water revenues along with Commission approved supply expenses versus actual supply expense.	AL No. 1648-W thru 1650-W, Filed 2/22/16	\$ (18,314,355)	\$ (30,675,902)	Audited in Advice Letters 1739-W for Region 2 2017 WRAMMCBA and residuals (filed 3/14/2018), 1765-W for R2 2018 WRAMMCBA (filed 3/13/2019), 1766-W for R1 WRAMMCBA (filed 3/21/2019) and 1767-W for R3 WRAMMCBA (filed 3/21/2019) supplemented on 3/27/19	Advice Letter 1739-W Approved, effective 3/23/2018, Advice Letter 1765-W Approved, effective 3/1/2019, Advice Letter 1766-W Approved, effective 3/29/2019, Advice Letter 1767-WA Approved, effective 3/27/2019
	Calipatria Prison Memorandum Account	The purpose of the CPMA is to track the revenue shortfall in Region III associated with water service to the Calipatria Prison.	Res. 4601-W by AL 1213-W	\$ 3,324	\$ 3,365	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Outside Services Memorandum Account	The purpose of the OSMA is to track ongoing costs working with public agencies on well as supply reliability and rate issues as well as potential lifigation expenses to settle disputation expenses over long-term storage costs in the Region II service territory.	D.04-08-053; and Advice Letter 1198- W, filed September 23, 2005	\$ (41,595)	\$ (34,495)	Audited in D.19-05-044	Submitted in A. 17-07-010 for review

Golden State Water Company	Balancing Account Name	Balancing Account Description	Authorizing Decision or Resolution or Advice Letter	Balance as of End of December 31, 2018	Balance as of End of June 30, 2019	Most Recent Conducted Review/Audit (either GRC or other method)	Notes or Comments
	Orange County Annexation Memorandum Account	The purpose of the OCAMA is to track ongoing costs of monitoring and opposing the proposed annexation, including potential illigation expenses to protect GSWC's water rights in the Orange County Groundwater Basin.	Advice Letter 1240- W, filed March 20, 2007	\$ 38,842	\$ 39,321	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Santa Maria Stipulation Memorandum Account	The purpose of the SMSMA is to track the expenses for the Nipomo Mesa Management Area Technical Group and the Twitcheil Management Authority, which are required to monitor and protect GSWC's water rights in the adjudication of the Santa Maria Groundwater Basin.	D.07-05-041; and Advice Letter 1246- W, filed September 4, 2007	\$ (291,117)	\$ (287,116)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Los Osos Groundwater Adjudication Memorandum Account	The purpose of the Los Osos Groundwater Adjudication Memorandum Acount (*LOAMA*) is to track legal expenses related to the adjudication of the Los Osos groundwater, pursuant to the Settlement Agreement in D. 10-12-059. Technical Group and the Twitchell Management Authority, which are required to monitor and protect GSWC's water rights in the adjudication of the Santa Maria Groundwater Basin.	D.10-12-059; and Advice Letter 1441 W, filed March 30, 2011	\$ (537,693)	\$ (571,906)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Oracle Technical Support Costs Memorandum Account	Golden State Water Company's ("GSWC") Oracle Technical Support Costs Memorandum Account ("OTSCMA") shall have a dual purpose: 1) to track the Oracle Technical support costs associated with the maintenance of GSWC's new Customer Care and Billing ("CC&B") system for the years 2011 and 2012 and 2) track the reduction in operation and maintenance expenses and the technical support costs for GSWC's current Customer Information System ("CIS").	Advice Letter 1412- WA, filed September 22, 2010	\$ (29,325)	\$ (29,687)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Bay Point Water Quality Memorandum Account	The BPWOMA will record the cost difference between purchased treated water and the adopted purchased raw water from the Contra Costa Water District. The BPWOMA will record the cost difference between purchased treated water and the adopted purchased raw water from the Contra Costa Water District.	Advice Letter 1282- W, filed June 6, 2008	\$ (617)	\$ (617)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	CEMA - Barstow Water Alert	The purpose of the CEMA- Barstow Water Alert is to track unanticipated incremental administrative expenses related to the Do Not Drink Water Alert that GSWC issued in its Barstow Customer Service Area on November 19, 2010.	CEMA activated on 11/20/2010	\$ (1.823)	\$ (1.849)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Aerojet Water Litigation Memorandum Account	The purpose of the Aerojet Water Litigation Memorandum Account is to track legal expenses incurred involving the contamination of the water supply used to service Arden Cordova customer service area.	D.05-07-045	\$ (9,516,500)	\$ (9,165,795)	Audited in D.19-05-044	Submitted in A.17-07-010 for review

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	2016 Interim Rate True-up Memorandum Account	The purpose of the 2016 Inteim Rate True-up Memo Account is to track the difference between the interim rates and the final Rates adopted by the Commission in D.16 12-067	Advice Letters 1713-W thru 1720-	\$ (4,975,296)	\$ (2,344,314)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Region 2 Interim Rate Memorandum Account	The purpose of the R2IRMA is to track the difference between the interim rates and the final Rates adopted by the Commission in D.07-11-037 and D.10-11-035	D.07-11-037 and D.10-11-035	\$ (57,160)	\$ (57,854)	Audited in D.19-05-044	Submtted in A.17-07-010 for review
	Region 3 Interim Rate Memorandum Account	The purpose of the R3IRMA is to track the difference between the interim rates and the final Rates adopted by the Commission in D.07-11-037 and D.10-11-035	D.07-11-037 and D.10-11-035	\$ 285,511	\$ 289,034	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Arden Supply Costs Balancing Account	Residual balance for Arden supply costs prior to MCBA		\$ -	\$ -	Audited in Advice Letter 1741-W, filed 3/23/2018.	Approved, effective 3/30/2018
	Los Osos 2013 Phase-in Balancing Account	As provided for in the settlement adopted in this situation, the revenue increase in 2013 for the Los Coos ratemaking area will be 50 percent approximately \$508.000) of the 2013 increase in revenue requirement of \$1.2 million Colden State Water Company (Golden State Water Company) (Golden State)	D.13-05-011	\$ (54,619)	\$ (56,528)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	General Rate Case Balancing Account (GRCMA)	The purpose of the GRCMA is to track all incremental expenses incurred by GSWC for the preparation and processing of the 2010 Region I General Rate Case.	D.13-05-011	\$ (694)	\$ (694)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Water Conservation Memorandum Account	The WCMA will record GSWC's revenue shortfall, incremental public relations expenses, incremental water conservation material expenses, and other Operations and Maintenance ("O&M") and Administrative and General ("A&G") expenses that are unforeseen and unexpected directly associated with implementing the mandated conservation practices outlined in the Executive Order by the Governor of the State of California on June 4, 2008.	Advice Letter 1284- W, filed on July 18, 2008	\$ 64,013	\$ 63,958	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	General Office Maintenance Memorandum Account	The GOMMA tracks costs related to remediation efforts to renovate and repair damage by water and moisture to GSWC's General Office in San Dimas, Calif.	W, filed on May 6,	\$ 214	\$ 215	Audited in D.19-05-044	Submtted in A.17-07-010 for review
	Region 3 Rate Base Surcharge	The Commission approved GSWC's request to initiate recovery of \$540,555 from Region 3 customers, via temporary a surcharge, to reflect an adjustment of the 2005 capital additions adopted in D. 06-01-025. The surcharged surgired with a residual balance of \$99,816.	Advice Letter 1292- W, Approved on September 10, 2008.	\$ 19,615	\$ 19,615	Audited in D.19-05-044	Submitted in A.17-07-010 for review

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	Folsom Refund Residual	The Commission approved GSWC's proposal to refund \$5,178,620 to Arden Cordova customers in compliance with D.04-03-039 regarding the Folsom Water Lease.	Advice Letter 1150- W, Approved on May 6, 2004.	\$ 1,221	\$ 1,219	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	2013 Interim Rate Memorandum Account	The 2013 Interim Rates Memorandum Account Wemorandum Account (2013/RMA*) will track the revenue differential abetween interim rates assulped to account adopted in GSWC's General Rate Case Application No. 11-0-101 if The 2013/RMA is established pure substantial to the Administrative Law Judge Richard Smith's October 25, 2013 Ruling Addressing Motion For Interim Rates.	Advice Letter 1505- W, effective January 1, 2013.	\$ (326,656)	\$ (325,129)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Bay Point(HSWTP) hill street water treatment facility	The purpose of the HSWTP memo is to amortize the un-depreciated Hill Street Water Treatment Facility investment. Additionally, a corresponding rate base adjustmen has been made to reflect the removal of the Hill Street Treatment Plant from ratebase.	Advice Letter 1458, effective September 29,2011.	\$ (345,366)	\$ (349,948)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Santa Maria Steelhead Recovery Plan Memorandum Account	The purpose of the Santa Maria Steelhead Recovery Plan Memorandum Account (SMSRPMA) is to track legal expenses related to the Steelhead Salmon Recovery Plan, pursuant to the Steelhead Settlement Agreement in D. 10-12-059.	Advice Letter 1442, effective January 1, 2011.	\$ (71,110)	\$ (93,548)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Cost of Service Memorandum Account	The purpose of the Cost of Service Memo Account (COSMA) is to track, on a revenue requirement basis: (a) decreases in each impacted utility's revenue requirement resulting from increases in its deferred reserve; and (b) other direct changes in revenue requirement resulting from revenue requirement resulting row and (b) other direct changes in revenue requirement resulting from Realing advantage of the Tax Relief, Unemployment Insurance Reauthorization, and Job Creation Act of 2010.	Advice Letter 1454, effective August 14, 2011.	\$ (3,334)	\$ (3,335)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Bay Point Mandatory Rationing Implementation Memorandum Account	The BPMCRIMA will track the operating costs and administration costs associated with the implementation of Schedule 14.1-BY in its Bay Point Customer Service Area.	Advice Letter 1321, effective May 1, 2009.	\$ (591)	\$ (598)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Income Tax Repair Regulations Implementation Memorandum Account	The purpose of the ITRRI-MA is to track the costs associated with the initial implementation of the Repair Regulations and will include (i) outside implementation service fees and (ii) required accounting system changes, in compliance with the U.S. Treasury Department regulations (issued in December 2011 (T.D. 9564) and the Internal Revenue Service ("IRS") guidance (issued in March 2012. The amount to be recorded in the ITRRI-MA will be capped at \$900,000.	Advice Letter 1498, effective September 27, 2012.	\$ 217	\$ 220	Audited in D.19-05-044	Submitted in A.17-07-010 for review

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	2014 Water Conservation Memorandum Account	The 2014 Water Conservation memorandum Account ("2014WCMA") will track the extraordinary expenses associated with the conservation measures in conjunction with the Governor of the State of California's January 17, 2014 Drought Emergency Declaration, the Governor of the State of California's April 25, 2015 Proclamation of a Continued State of Emergency, the Governor of the State of California's April 25, 2015 Executive Order B-29-15, and the California Public Utilities Commission's Drought Procedures for Water Conservation.	14, 2017 via Res.	\$ (456,342)	\$ (434,310)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Barstow Water Alert Memorandum Account	The purpose of the Barstow Water Alert Memorandum Account (BWAMA) is to track unanticipated incremental administrative expenses related to the Do Not Drink Water Alert that GSWC issued in its Barstow Customer Service Area on November 19, 2010.	Advice Letter 1426- W, effective January 1, 2011.	\$ 3,415	\$ 3,464	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Los Osos Interlocutory Stipulation Memorandum Account	Golden State Water Company (GSWC) shall maintain a Los Osos Interlocutory Stijbuated Ludgment Menorandum Account (OSBMA) to track its share of expenses for additional studies that may be necessary to characterize the Los Osos Valley Groundwater Basin sufficiently to support development of the Basin Management Plan (BMP).	Advice Letter 1294- W, effective October 9, 2008.	\$ (58,025)	\$ (57,708)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Omega Chemical Corporation Superfund Site Memorandum Account	The purpose of the Omega Chemical Corporation Superfund Site Memorandum Account ("COCSSMA") is to track record incremental administrative costs GSWC anticipates incurring in connection with the investigation of the Environmental Protection Agency into the groundwater contamination which begun at the Omega Chemical Corporation in Whittier, California.	Advice Letter 1413- W, effective September 25, 2010	\$ (9,397)	\$ (9,512)	Audited in D.19-05-044	Submitted in A.17-07-010 for review
	Tax Cuts and Jobs Act (TCJA)	The purpose of the "Tax Cuts and Jobs Act" Memorandum Account ("TCJAMA") is to track, on a CPUC- jurisdictional revenue-requirement basis, the impacts of PLL 115-97 (An Act to provide for reconciliation pursuant to titles III and V of the concurrent result and V of the concurrent result and V of the concurrent result and Total year 2018, originally introduced as the Tax Cuts and Jobs Act ("TCJA") (the "Act") not otherwise reflected in rates from January 1, 2018 until the effective date of the revenue requirement changes in the Golden State Water Company's ("CSWC") next General Rate Case.		\$ 7,122,805	\$ 7,208,471	Audited in Advice Letter 1777-W, filed 7/1/2019	Approved, effective 7/31/2019

Golden State Water Company	Balancing Account Name	Balancing Account Description	Authorizing Decision or Resolution or Advice Letter	Balance as of End of December 31, 2018	Balance as of End of June 30, 2019	Most Recent Conducted Review/Audit (either GRC or other method)	Notes or Comments.
	2018 Cost of Capital Interim Rate True-Up	Golden State Water Company (GSWC) shall maintain a 2018 Cost of Capital Interim Rate True-Up Memorandum Acount (2018COCIRTMA), The purpose of the 2018COCIRTMA is for GSWC to track the difference between revenues generated from the cost of capital adopted in Decision No. (D.) 12-07-009, as modified in Advice Letter 1503-W, effective November 14, 2012, as compared to The revenues that would have beer generated from the rates based upon the new cost of capital to be adopted in the final decision for consolidated Application No. 17-04- 001, et al.	Advice Letter 1738- W, effective January 1, 2018	\$ 961,134	\$ 973,009	Not yet audited	
	2019 Interim Rate True-Up	The purpose of the 2019IRMA is to track the difference between the interim rates and the final Rates adopted by the Commission in D.19 05-044	Advice Letter 1761- W, effective	\$ -	\$ (5,580,150)	Not yet audited	This memorandum account was approved in D. 19-05-044.
	Los Osos Basin Management Committee Memorandum Accoun(LOBMCMA)	The purpose of the LOBMCMA is to track GSWC's portion of the Basin Management Committee (BMC) expenses. The BMC was formed in accordance with the Cotober 14, 2015 Stipulated Judgment in the San Luis Obispo County Superior Court, Case No. CV 040126. The BMC's purpose is to implement the Stipulated Judgment and the Basin Plan of the Los Osos Ground Watter Stipulated Judgment and the Basin Plan of the Los Osos Ground Watter Stipulated Judgment and the Basin and to ensure their activities as may be necessary or appropriate to ensure their successful implementation, once a designated source(s) of funding has been established in accordance with all constitution all and statutory requirements, including Article 130 the California Constitution. GSWC's share to be invoiced by the BMC is currently set at 39% of total BMC expenses. Advice Letter 1655-W, filed April 12, 2016.	Advice Letter 1655, effective April 12, 2016		\$ (167,115)	Audited in D.19-05-044	This memorandum account was converted to a balancing account in D. 19-05-044.
	Basin Pumping Rights Litigation Memorandum Account(OCBPRL memo account)	The purpose of the OCBPRLMA is to track expenses related to protecting its water rights from the lawsuit filed by Irvine Ranch Water District ("IRWD") on June 17, 2016 against Orange County Water District. This litigation challenges the method used to establish the annual basin production percentage for each of the groundwater producers in the Orange County Groundwater Basin. Advice Letter No. 1667-W, filed September 29, 2016.	effective September 29, 2016.		\$ (1,054,065)	Audited in D.19-05-044	This memorandum account was converted to a balancing account in D. 19-05-044.
	General Ratemaking Area Balancing Account	The purpose of the GRABA is to aggregate small residual dollar amounts from expired authorized amortizations and other authorized dollar amounts (e.g. intervener compensation awards) for subsequent amortization at the ratemaking area level.	Advice Letter 1774, effective June 8, 2019			Not yet audited	This GRABA was approved in D. 19-05-044. Golden State Water has been authorized to file advice letters to transfer small residual balances from expired balancing accounts to the GRABA.

Golden State Water Company	Balancing Account Name	Balancing Account Description	Authorizing Decision or Resolution or Advice Letter	Balance as of End of December 31, 2018	Balance as of End of June 30, 2019	Most Recent Conducted Review/Audit (either GRC or other method)	Notes or Comments.
	Conservation Expenses One-Way Balancing Account-2016	The purpose of the CEOWBA2016 is to track the difference between actual conservation program expenses and authorized conservation program expenses and refund to GSWC customers amounts included in rates which were not spent during the 3-year authorization cycle (2016-2018). Per D.16-12-067, GSWC shall maintain a separate CEOWBA2016 for each of its nine ratemaking districts.	Advice Letter 1698, effective January 1, 2016			Not yet audited	Per D.19-05-044, if applicable, Golden State Water will file an advice letter to refund any unspent program expenses to customers.
	CEMA- Emergency Consumer Protection	The CEMA-ECP was authorized via Standard Practice for Processing Rate Offsets and Amortizing Memorandum Accounts (SP U-27). GSWC activated the CEMA-ECP on November 6, 2017 to track costs associated with repairing, replacing, or restoring damaged utility facilities and the incremental administrative costs (including but not limited to customer noticing, water bill forgiveness, cost associated with complying with government agency orders resulting from a declared disaster, and various customer care services during and after the fire labor) associated with the Governor declared State of Emergency issued on October 9, 2017 for Lake County.	Advice Letter 1733, effective October 9, 2017.	\$ (71,125)	\$ (71,241)	Not yet audited	
The following Balancing Accounts were treater	d in Δdvice I etter 1711.W. Their halances	were consolidated and spread amove	ong the affected/ann	licable ratemaking are	ae		
The contenting Desirating Processing Well (1980)	Rule 14.1 Premium Charges Refund	The revenues that would have been generated from the rates based upon the new cost of capital to	Advice Letter 1408- WA, 1452-WB 1453-WB1505-W, effective December 6, 2011.	See note /2	See note /2	Audited in Advice Letter 1711-W, filed 7/10/17	
	Cost of Capital Interim Rate True-up Memorandum Account	be adopted in the final decision for consolidated Application No. 17-04- 001, et al.	Advice Letter 1470- W, filed December 28, 2011	See note /2	See note /2	Audited in Advice Letter 1711-W, filed 7/10/17	
	Clearlake Supply Cost Balancing Account	Offset of Purchased Water and Electricity costs		\$ 36,946	\$ 36,746	Audited in Advice Letter 1711-W, filed 7/10/17	

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	Temporary Interest Rate Memorandum Account	The temporary interest rate balancing account shall record the difference in interest expenses between the actual interest cost frong-tem debt for debt issued after January 1, 2009, and the interest cost included in the adopted cost of capital for debt issues in 2009 or later. This account shall include interest costs from its effective date forward and remain in effect until the next cost of capital proceeding for GSWC, to end the balancing account.	D.09-05-019; and Advice Letter 1334- W, filed June 8, 2009	See note /2	See note /2	Audited in Advice Letter 1711-W, filed 7/10/17	
	Settlement Agreement Balancing Account	Golden State Water Company (GSWC) shall maintain a Settlement Agreement Balancing Account (SABA) to track \$9.5 million dollars in customer refunds, in compliance with the Settlement Agreement approved in Decision No. 11-12-034.	D.11-12-034; and Advice Letter 1472- WA filed February 6, 2012	See note /2	See note /2	Audited in Advice Letter 1711-W, filed 7/10/17	
	Region 1 Interim Rate Memorandum Account	The purpose of the R1IRMA is to track the difference between the interim rates and the final Rates adopted by the Commission in D.08 01-043	D.08-01-043	See note /2	See note /2	Audited in Advice Letter 1711-W, filed 7/10/17	
1/ WRAM/MCBA Detail							
	WRAM/MCBA- breakdown by Rate Marking Area	WRAM, tracks the difference between Commission approved water revenue and actual water revenues along with Commission approved supply expenses versus actual supply expense.		Balance as of End of December 31, 2018	Balance as of End of June30, 2019		
	Arden			\$ (295,304)			
	Bay Point			\$ (284,337)			
	Los Osos		ļ	\$ (676,415)	\$ (777,754)		
	Santa Maria	<u> </u>	l	\$ (865,308)			
	Simi Valley R2	1	1	\$ 158,464 \$ (19,718,381)			
	R3	1	1	\$ (19,718,381)			
	i vo		1	\$ 3,300,927			
		1	1	¥ (10,514,333)	ψ (30,013,902)		
2/ The balance in this account was consolidate	ed with the other BAMAs filed in AL 1711-W	V and were amortized among the ag	oplicable/specific ra	temaking areas.			
1711-W	R1-Arden			\$ (2,781)	\$ (2,734)		
1711-W	R1- Bay Point	1	İ	\$ (2,040)			
1711-W	R1- Clearlake -exclude supply cost	1		\$ (1,145)	\$ (1,159)		
1711-W	R1- Los Osos			\$ (60)	\$ (61)		
1711-W	R1- Santa Maria			\$ (832)			
1711-W	R1- Simi Valley			\$ 3,768			
1711-W	Region 2			\$ (229)		<u> </u>	-
1711-W	Region 3	1		\$ 15,286	\$ 15,477		

Attachment B

RMA_	Balancing Account Name	Balance as of End of June 30, 2019	Most Recent Conducted Review Balance	Most Recent Conducted Review/Audit (either GRC or other method)	<u>Differential</u>	Current Auth RMA Reve Requirem	nue 7	Authorized Revenue Amount Differential	Notes or Comments
Arden Cordova	American Recovery and Reinvestment Act of 2009	\$ (114,410)	\$ (336,159)	Audited in Advice Letter 1756-W, filed 10/12/2018.	66.0%	\$ 13,7	00,700	-0.84%	Approved, effective 11/11/2018
All	Well Study Balancing Account	\$ 24,576	\$ (356,633)	Audited in D.19-05-044	106.9%	\$ 313,4	37,000	0.01%	Submtted in A.17-07-010 for review
All	Pension and Benefits Balancing Account	\$ 1,747,289	\$ (347,015)	Audited in D.19-05-044	603.5%	\$ 313,4	37,000	0.56%	Submtted in A.17-07-010 for review
All	California Alternative Rates for Water	\$ (1,380,378)	\$ (7,954,749)	Audited in D.19-05-044	82.6%	\$ 313,4	37,000	-0.44%	Submtted in A.17-07-010 for review
All	WRAM/MCBA 1/	\$ (30,675,902)	\$ (27,536,045)	Audited in Advice Letters 1739-W for Region 2 2017 WRAM/MCBA and residuals (filed 3/14/2018), 1765-W for R2 2018 WRAM/MCBA (filed 3/13/2019), 1766-W for R1 WRAM/MCBA (filed 3/21/2019) and 1767-W for R3 WRAM/MCBA (filed 3/21/2019) supplemented on 3/27/19	-11.4%	\$ 313,4	137,000	-9.79%	Advice Letter 1739-W Approved, effective 3/23/2018, Advice Letter 1765-W Approved, effective 3/1/2019, Advice Letter 1765-W Approved, effective 3/29/2019, Advice Letter 1767-WA Approved, effective 3/27/2019
Region 3	Calipatria Prison Memorandum Account	\$ 3,365 \$ (34,495)	\$ 2,289 \$ (185,811)	Audited in D.19-05-044	-47.0%	\$ 122,8	807,500 84,400	0.00%	Submtted in A.17-07-010 for review
Region 2	Outside Services Memorandum Account Orange County Annexation Memorandum	(0.,100)	(,/	Audited in D.19-05-044	81.4%			-0.03%	Submtted in A.17-07-010 for review Submtted in A 17-07-010 for review
Region 3	Account	\$ 39,321	\$ (317,726)	Audited in D.19-05-044	112.4%	\$ 122,8	807,500	0.03%	Submtted in A.17-07-010 for review
Los Osos	Los Osos Groundwater Adjudication Memorandum Account	\$ (571,906)	\$ (672,490)	Audited in D.19-05-044	15.0%	\$ 3,8	883,800	-14.73%	Submtted in A.17-07-010 for review
Bay Point	Bay Point Water Quality Memorandum	\$ (617)	\$ (9,012)	Audited in D.19-05-044	93.2%	\$ 5,8	374,600	-0.01%	Submtted in A.17-07-010 for review
Region 3	CEMA - Barstow Water Alert	\$ (1,849)	\$ (8,096)	Audited in D.19-05-044	77.2%	\$ 122,8	807,500	0.00%	Submtted in A.17-07-010 for review
Arden Cordova	Aerojet Water Litigation Memorandum Account	\$ (9,165,795)	\$ (11,599,302)	Audited in D.19-05-044	21.0%	\$ 13,7	00,700	-66.90%	Submtted in A.17-07-010 for review
7 Edon Gordova	2016 Interim Rate True-up Memorandum	\$ (2.344.314)	\$ (11.105.936)	Audited in D 19-05-044	78.9%	\$ 313.4	37.000	-0.75%	Submitted in A 17-07-010 for review
All	Account Region 2 Interim Rate Memorandum	. (,, ,, ,	, , , , , , , , ,				,	*	
Region 2	Account	\$ (57,854)	\$ (1,462,212)	Audited in D.19-05-044	96.0%		984,400	-0.04%	Submtted in A.17-07-010 for review
Region 3	Region 3 Interim Rate Memorandum Account	\$ 289,034	\$ (2,323,741)	Audited in D.19-05-044	112.4%	\$ 122,8	807,500	0.24%	Submtted in A.17-07-010 for review
Los Osos	Los Osos 2013 Phase-in Balancing Account	\$ (56,528)	\$ (47,935)	Audited in D.19-05-044	-17.9%	\$ 3,8	883,800	-1.46%	Submtted in A.17-07-010 for review
	Water Conservation Memorandum Account	\$ 63,958	\$ (588,893)	Audited in D.19-05-044	110.9%	\$ 313,4	37,000	0.02%	Submtted in A.17-07-010 for review
All Region 3	Region 3 Rate Base Surcharge	\$ 19,615	\$ (93,877)	Audited in D.19-05-044	120.9%		307.500	0.02%	Submtted in A.17-07-010 for review
	Santa Maria Steelhead Recovery Plan	\$ (93,548)	\$ (45,603)	Audited in D.19-05-044	-105.1%		78,800	-0.69%	Submitted in A.17-07-010 for review
Santa Maria	Memorandum Account Bay Point Mandatory Rationing	. (,,				,	-		
Bay Point	Implementation Memorandum Account	\$ (598)	\$ (11,345)	Audited in D.19-05-044	94.7%	\$ 5,8	374,600	-0.01%	Submtted in A.17-07-010 for review
All	2014 Water Conservation Memorandum Account	\$ (434,310)	\$ (1,412,290)	Audited in D.19-05-044	69.2%	\$ 313,4	37,000	-0.14%	Submtted in A.17-07-010 for review
Region 3	Barstow Water Alert Memorandum Account	\$ 3,464	\$ (63,716)	Audited in D.19-05-044	105.4%	\$ 122,8	807,500	0.00%	Submtted in A.17-07-010 for review
	Los Osos Interlocutory Stipulation	\$ (57.708)	\$ (243,755)	Audited in D 19-05-044	76.3%	\$ 3.8	883.800	-1.49%	Submtted in A.17-07-010 for review
Los Osos	Memorandum Account Omega Chemical Corporation Superfund	- (,)							
Region 2	Site Memorandum Account Los Osos Basin Management Committee	\$ (9,512)	\$ (71,654)	Audited in D.19-05-044	86.7%	\$ 136,9	984,400	-0.01%	Submtted in A.17-07-010 for review
Los Osos	Memorandum Account(LOBMCMA)	\$ (167,115)	\$ (50,831)	Audited in D.19-05-044	-228.8%	\$ 3,8	883,800	-4.30%	This memorandum account was converted to a balancing account in D. 19-05-044.
Region 3	Basin Pumping Rights Litigation Memorandum Account(OCBPRL memo account)	\$ (1,054,065)	\$ (247,470)	Audited in D.19-05-044	-325.9%	\$ 122,8	807,500	-0.86%	This memorandum account was converted to a balancing account in D. 19-05-044.
Bay Point, Simi Valley, Region 3	Rule 14.1 Premium Charges Refund	See note /2	\$ -	Audited in Advice Letter 1711-W, filed 7/10/17	See note /2	See note	/2	See note /2	
All	Cost of Capital Interim Rate True-up Memorandum Account	See note /2	\$ -	Audited in Advice Letter 1711-W, filed 7/10/17	See note /2	See note	/2	See note /2	
Clearlake	Clearlake Supply Cost Balancing Account	\$ 36,746	\$ (46,341)	Audited in Advice Letter 1711-W, filed 7/10/17	179.3%	\$ 2,3	865,300	1.55%	
Clearlake	Temporary Interest Rate Memorandum	See note /2	s -	Audited in Advice Letter 1711-W. filed 7/10/17	See note /2	See note	12	See note /2	
All	Account		•						
All	Settlement Agreement Balancing Account Region 1 Interim Rate Memorandum	See note /2	\$ -	Audited in Advice Letter 1711-W, filed 7/10/17	See note /2	See note		See note /2	
Region 1	Account	See note /2	\$ -	Audited in Advice Letter 1711-W, filed 7/10/17	See note /2	See note	/2	See note /2	
	Notes								
	1/ WRAM/MCBA Detail						$=$ \mp		
		RMA	Balance as of End of December 31, 2018	Balance as of End of June30, 2019	Most Recent Conducted Review Balance		erential P	Change From Previous Quarter (%)	
-		Arden Bay Point	\$ (295,304) \$ (284,337)	\$ (590,713) \$ (222,512)	\$ (283,944) \$ (237,507)	-	108.0%	100.0% -21.7%	
		Los Osos	\$ (676,415)	\$ (777,754)	\$ (628,813)		-23.7%	15.0%	
-		Santa Maria Simi Vallev	\$ (865,308) \$ 158,464	\$ (1,435,713) \$ (89,844)	\$ (723,440) \$ 152,214	-	-98.5% 159.0%	65.9% -156.7%	
		R2	\$ (19,718,381)	\$ (21,454,158)	\$ (29,260,164)		26.7%	8.8%	
		R3	\$ 3,366,927 \$ -	\$ (6,105,208) \$ (30,675,902)	\$ 3,445,609 \$ (27.536.045)		277.2%	-281.3%	
					. , , , , , , , , , , , , , , , , , , ,				
	2/ The balance in this account was consol 1711-W	idated with the other E R1-Arden	SAMAs filed in AL 1711 \$ (2,781)	I-W and were amortized among the applicable/specific ra \$ (2,734)	temaking areas.			-1 7%	
	1711-W	R1- Bay Point	\$ (2,040)	\$ (2,066)				1.2%	
	1711-W 1711-W	R1- Clearlake -exclude R1- Los Osos	\$ (1,145) \$ (60)	\$ (1,159) \$ (61)				1.2% 1.2%	
	1711-W	R1- Santa Maria	\$ (832)	\$ (856)				2.9%	
	1711-W 1711-W	R1- Simi Valley	\$ 3,768 \$ (229)	\$ 3,814 \$ (232)			$=$ \mp	1.2% 1.2%	
	1/ 11-44	Region 2	φ (229)	φ (232)		l		1.270	

	11711-W	D : 6	. 45 000	A 15 177			4.00/	
	1/11-W	Region 3	\$ 15,286	\$ 15,477			1.2%	
1		Total	\$ 11,966	\$ 12 183	\$ (167.480)	107.3%	1.8%	