Surcharges and Surcredits



Please identify your community from the list below and navigate to the identified page to learn about the surcharges or surcredits in your area.

Table of Contents

Apple Valley	2
Arden Cordova	4
Barstow	8
Bay Point	11
Calipatria	13
Central Basin East (Artesia, Norwalk and surrounding communities)	16
Central Basin West (Bell, Bell Gardens and surrounding communities)	19
Claremont	21
Clearlake	24
Culver City	26
Los Alamitos	28
Los Osos	31
Morongo Valley	34
Placentia	36
San Dimas	39
San Gabriel	42
Santa Maria	45
Simi Valley	48
Southwest	50
Wrightwood	52
Glossary	56

Apple Valley

- Region 3 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would increase by approximately 16cents per 748 gallons (1 CcF). Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs Expires: July 27, 2018
- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W
 Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.

CARW Program Surcharge: Advice Letter 1685-W

Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.

Description: The California Public Utilities Commission (CPUC) has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's California Alternate Rates for Water (CARW) program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas California Alternate Rate for Energy (CARE) programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the

CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would increase by approximately 26 cents per 748 gallons (1 CcF). **Description:** Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

• Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water. The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (overtime) related to this incident.

Expires: April 20, 2018

Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

• Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Expires: April 20, 2018

Arden Cordova

 Arden Cordova 2014 Water Conservation Memo Account: Advice Letter 1656-W
 Customer Bill Impact: Metered Arden Cordova Customers: The monthly bill of an average residential customer with a 5/8 x 3/4" meter using 9,724 gallons (13 CcF) would increase by approximately two cents per 748 gallons (1 CcF) or approximately one cent for every 374 gallons.

Flat Rate Arden Cordova Customers: The monthly bill of an average flat rate residential customer would increase by 99 cents.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs

Expires: February 14, 2018

Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)*: Advice Letter 1692-W Metered Arden Cordova Customers: The combined WRAM credit and MCBA

surcharge on a monthly bill of a residential customer is currently 23 cents per 748 gallons (1 CcF) which will increase by 5 cents per CcF, resulting in a total surcharge of 27 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.

Flat Rate Arden Cordova Customers: Supply costs were more than projected, and a surcharge of \$3.66 per month will be issued. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.

Water Quality Litigation Memorandum Account (WQLMA): Advice Letter 1517-W

Customer Bill Impact: The monthly bill of an average customer would increase \$0.20 per 748 gallons (1 CcF) for metered customers, \$6.72 for flat rate customers

Description: In 2005, Golden State Water's local water supply was contaminated by a third party. As a result, Golden State Water wells suffered and became inoperable. The CPUC authorized Golden State Water to institute a surcharge to recover legal expenses associated with this litigation.

Expires: September 21, 2025

American Recovery and Reinvestment Act of 2009 (ARRA) Surcharge: **Advice Letter 1510-W**

Customer Bill Impact: See the table below

Year \11-\20

Meter Size	Monthly Surcharge
5/8 x 3/4 inch	\$0.70
3/4 inch	\$0.85
1 inch	\$1.40
1 ½ inch	\$3.50
2 inch	5.60
3 inch	\$10.50
4 inch	\$17.50
6 inch	\$35.00
8 inch	\$56.00

^{*}For description, please refer to glossary on page 76

10 inch \$80.50

Year '11-'20

Flat Rate Monthly Surcharge

Single Unit \$1.30 Duplex \$1.30

Description: The CPUC authorized the surcharge to repay a 20-year loan obtained by Golden State Water through the California Department of Public Health's Safe Drinking Water Revolving Fund American Recovery and Reinvestment Act funding program. This program provides funding to install water meters and retrofits to residential flat rate customers in the Arden Cordova District. Golden State Water's meter retrofit program will assist in bringing service connections into compliance to meet the state mandated requirement that all urban water suppliers install meters on all municipal and industrial service connections by or before January 1, 2025.

Expires: March 2, 2033

CARW Program Surcharge: Advice Letter 1686-W

Customer Bill Impact: The monthly bill of an average customer would increase 13 cents per 748 gallons (1 CcF) for metered customers, \$3.01 per month for flat rate customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Folsom Account Sur-Credit

Customer Bill Impact: All customers will receive a one-time sur-credit of \$2.04. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit to credit a portion of the revenues received from reallocating water from the South Fork of the American River to the City of Folsom.

Expires: One-time sur-credit

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of a metered customer would increase \$0.007 per 748 gallons (1 CcF), while the monthly bill of a flat rate customer would increase by \$0.140 per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of a metered customer would increase \$0.065 per 748 gallons (1 CcF), while the monthly bill of a flat rate customer would increase by \$1.37 per 748 gallons (1 CcF).

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of a metered customer would increase \$0.012 per 748 gallons (1 CcF), while the monthly bill of a flat rate customer would increase by \$0.26 per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Arden Cordova Interim Rate Surcharge

Customer Bill Impact:

Metered Arden Cordova Customers: The monthly bill of an average residential customer with a 5/8 x 3/4" meter would increase by approximately \$0.10 cents per 748 gallons (1 CcF).

<u>Flat Rate Arden Cordova Customers:</u> The monthly bill of an average flat rate residential customer would increase by \$3.09.

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and

remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2018

Barstow

- Region 3 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would increase by approximately 16cents per 748 gallons (1 CcF). Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs Expires: July 27, 2018
- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W
 Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.
- CARW Program Surcharge: Advice Letter 1685-W

 Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.

 Description: The CPLIC has authorized Golden State Water to implement a Low

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

• Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

• Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

• Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.26 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary

surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

• Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water. The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (overtime) related to this incident.

Expires: April 20, 2018

Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

 Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Expires: April 20, 2018

Bay Point

• Bay Point 2014 Water Conservation Memo Account: Advice Letter 1657-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x 3/4" meter using 5,984 gallons (8 CcF) would increase by approximately one cent per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires:** February 14, 2018

- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1692-W
 Customer Bill Impact: Water use and water supply costs were less than projected in Bay Point, so revenue collected in 2015 did not cover the stateapproved cost to operate the system. The combined WRAM surcharge and MCBA credit on a monthly bill of a residential customer currently has a surcharge of 68 cents per 748 gallons (1 CcF) which will increase by 55 cents per CcF resulting in a total surcharge of \$1.23 per CcF. The 2016 WRAM/MCBA took effect on March 20,
- Water Agreement Capacity Surcharge and Treatment Plant Depreciation Surcharge: Advice Letter 1458-W
 Customer Bill Impact: The monthly bill of an average residential customer

Customer Bill Impact: The monthly bill of an average residential customer would increase \$1.039 and \$0.205 per 748 gallons (1 CcF).

Description: After exhaustive research and evaluation, Golden State Water determined that it would be more cost-effective to purchase water from Contra Costa Water District than to upgrade the Hill Street Water Treatment Plant to meet current standards. Golden State Water tracked the costs associated with the transition, the difference between additional purchased treated water costs and the adopted purchased raw water costs from the Contra Costa Water District, until rates were updated to reflect the new costs. The surcharge accounts for \$4 million to be paid to Contra Costa Water District and the amortization of the plant. **Expires:** September 28, 2017

CARW Program Surcharge: Advice Letter 1687-W

2017 and expires September 19, 2018

Customer Bill Impact: The monthly bill of an average customer would increase 13 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

• General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Bay Point Mandatory Conservation Rationing Implementation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.017 per 748 gallons (1 CcF) for metered customers.

Description: Due to the drought emergency, the state implemented regulations to reduce water use. Golden State Water filed Staged Mandatory Water Conservation and Rationing (Schedule 14.1) plans to cooperate with state mandates and achieve the water reduction goals established for our water systems. The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with operating expenses and administration costs associated with the implementation of Schedule 14.1 in its Bay Point Customer Service Area.

Expires: April 20, 2018

Bay Point Water Quality Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.013 per 748 gallons (1 CcF) for metered customers.

Description: After exhaustive research and evaluation, Golden State Water determined that it would be more cost effective to purchase water from Contra Costa Water District than upgrade the Hill Street Water Treatment Plant. The CPUC has authorized Golden State Water to recover the costs associated with the transition, purchased treated water and the adopted purchased raw water from the Contra Costa Water District

Expires: April 20, 2018

Bay Point Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.23 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

Calipatria

- Region 3 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would increase by approximately 16cents per 748 gallons (1 CcF). Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs Expires: July 27, 2018
- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W
 Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will

increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.

CARW Program Surcharge: Advice Letter 1685-W

Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Indefinite

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to

renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.26 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers

in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water. The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (over-time) related to this incident.

Expires: April 20, 2018

Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

 Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Expires: April 20, 2018

Central Basin East (Artesia, Norwalk and surrounding communities)

• Region 2 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x 3/4" meter would increase by approximately \$0.00967 cents per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires:** July 27, 2018

- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1693-W
 Customer Bill Impact: The WRAM and MCBA surcharge on a monthly bill of a residential customer is currently 39 cents per 748 gallons (1 CcF) which will increase by 52 cents per CcF resulting in a total surcharge of 91 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires September 19, 2018
- CARW Program Surcharge: Advice Letter 1683-W
 Customer Bill Impact: The monthly bill of an average customer would increase
 25 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

• Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Outside Service Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover expenses incurred for outside services to collectively work with Central and West Basin agencies, including the Water Replenishment District, Central and West Basin Municipal Water Agencies, West Basin Water Association and the Central Basin Water Association to ensure water supply reliability and fair rates.

Expires: April 20, 2018

Omega Chemical Corporation Superfund Site Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the collaborative investigation with the Environmental Protection Agency to examine the local groundwater.

Expires: April 20, 2018

City of Torrance Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.004 per 748 gallons (1 CcF) for metered customers.

Description: As part of the 2010-2012 General Rate Case, Golden State Water and the Office of Ratepayer Advocates agreed that if Golden State Water's ASUS-City billing contract with the City of Torrance expired prior to December 31, 2012, Golden State Water could track the costs being allocated to ASUS-City in a Balancing Account, from the time the contract expired up until December 2012. The contract with City of Torrance expired in March 2011, therefore, Golden State Water used the balancing account to track the cost allocated to ASUS-City for the period April 2011 through December 2012.

Expires: April 20, 2018

Region 2 Interim Rate Surcredit

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would receive a surcredit of \$2.18.

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcredit to recover the balance between the GRC revenue adjustment that was

approved for 2016 and the revenue that was actually recovered through interim rates

Expires: September 1, 2018

Central Basin West (Bell, Bell Gardens and surrounding communities)

• Region 2 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x 3/4" meter would increase by approximately \$0.00967 cents per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires**: July 27, 2018

- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1693-W
 Customer Bill Impact: The WRAM and MCBA surcharge on a monthly bill of a residential customer is currently 39 cents per 748 gallons (1 CcF) which will increase by 52 cents per CcF resulting in a total surcharge of 91 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires September 19, 2018.
- CARW Program Surcharge: Advice Letter 1683-W
 Customer Bill Impact: The monthly bill of an average customer would increase
 25 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

• Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

• Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Outside Service Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover expenses incurred for outside services to collectively work with Central and West Basin agencies, including the Water Replenishment District, Central and West Basin Municipal Water Agencies, West Basin Water Association and the Central Basin Water Association to ensure water supply reliability and fair rates.

Expires: April 20, 2018

• Omega Chemical Corporation Superfund Site Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the collaborative investigation with the Environmental Protection Agency to examine the local groundwater.

Expires: April 20, 2018

City of Torrance Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.004 per 748 gallons (1 CcF) for metered customers.

Description: As part of the 2010-2012 General Rate Case, Golden State Water and the Office of Ratepayer Advocates agreed that if Golden State Water's ASUS-City billing contract with the City of Torrance expired prior to December 31, 2012, Golden State Water could track the costs being allocated to ASUS-City in a Balancing Account, from the time the contract expired up until December 2012. The contract with City of Torrance expired in March 2011, therefore, Golden State Water used the balancing account to track the cost allocated to ASUS-City for the period April 2011 through December 2012.

Expires: April 20, 2018

Region 2 Interim Rate Surcredit

Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would receive a surcredit of \$2.18.

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcredit to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2018

Claremont

- Region 3 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would increase by approximately 16cents per 748 gallons (1 CcF). Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs Expires: July 27, 2018
- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W
 Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.

CARW Program Surcharge: Advice Letter 1685-W

Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.26 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water.

The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (overtime) related to this incident.

Expires: April 20, 2018

• Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

• Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Expires: April 20, 2018

Clearlake

- Clearlake 2014 Water Conservation Memo Account: Advice Letter 1663-W
 Customer Bill Impact: The monthly bill of an average residential customer with a
 5/8 x 3/4" meter using 4,488 gallons (6 CcF) would increase by approximately 69
 cents per 748 gallons (1 CcF) or approximately one cent for every 10.8 gallons.
 Description: The CPUC has authorized Golden State Water to implement a
 temporary surcharge to recover the expenses associated with implementation of
 the State of California's emergency drought regulations, such as conservation
 education and programs, communications, and appliance rebate programs
 Expires: February 14, 2018
- CARW Program Surcharge: Advice Letter 1679-W
 Customer Bill Impact: The monthly bill of an average customer would increase
 13 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

• Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

• General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Clearlake Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.87 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

Culver City

• Region 2 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would increase by approximately \$0.00967 cents per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires**: July 27, 2018

- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1693-W
 Customer Bill Impact: The WRAM and MCBA surcharge on a monthly bill of a residential customer is currently 39 cents per 748 gallons (1 CcF) which will increase by 52 cents per CcF resulting in a total surcharge of 91 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires September 19, 2018.
- CARW Program Surcharge: Advice Letter 1683-W
 Customer Bill Impact: The monthly bill of an average customer would increase
 25 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge
 Customer Bill Impact: The monthly bill of an average customer would increase
 \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

• Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Outside Service Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover expenses incurred for outside services to collectively work with Central and West Basin agencies, including the Water Replenishment District, Central and West Basin Municipal Water Agencies, West Basin Water Association and the Central Basin Water Association to ensure water supply reliability and fair rates.

Expires: April 20, 2018

• Omega Chemical Corporation Superfund Site Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the collaborative investigation with the Environmental Protection Agency to examine the local groundwater.

Expires: April 20, 2018

• City of Torrance Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.004 per 748 gallons (1 CcF) for metered customers.

Description: As part of the 2010-2012 General Rate Case, Golden State Water and the Office of Ratepayer Advocates agreed that if Golden State Water's ASUS-City billing contract with the City of Torrance expired prior to December 31, 2012, Golden State Water could track the costs being allocated to ASUS-City in a Balancing Account, from the time the contract expired up until December 2012. The contract with City of Torrance expired in March 2011, therefore, Golden State Water used the balancing account to track the cost allocated to ASUS-City for the period April 2011 through December 2012.

Expires: April 20, 2018

Region 2 Interim Rate Surcredit

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would receive a surcredit of \$2.18.

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcredit to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2018

Los Alamitos

- Region 3 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would increase by approximately 16cents per 748 gallons (1 CcF). Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs Expires: July 27, 2018
- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W
 Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will

increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.

CARW Program Surcharge: Advice Letter 1685-W

Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.26 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a

notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water. The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (overtime) related to this incident.

Expires: April 20, 2018

• Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

 Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Expires: April 20, 2018

Los Osos

• Los Osos 2014 Water Conservation Memo Account: Advice Letter 1658-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x 3/4" meter using 5,984 gallons (8 CcF) would increase by approximately three cents per 748 gallons (1 CcF) or approximately one cent for every 249.3 gallons.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires**: February 14, 2018

• Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1692-W

Customer Bill Impact: Water use was less than projected in Los Osos, so revenue collected did not cover the state-approved cost to operate the system. The WRAM/MCBA surcharge/credit on a monthly bill of a residential customer is currently \$1.07 per 748 gallons (1 CcF) which will increase by \$1.33 per CcF

resulting in a total surcharge of \$2.40 per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires September 19, 2018.

CARW Program Surcharge: Advice Letter 1684-W

Customer Bill Impact: The monthly bill of an average customer would increase 13 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Los Osos Interlocutory Stipulated Judgement Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.660 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with the additional studies that may be necessary to evaluate the Los Osos Valley Groundwater Basin sufficiently to support development of the Basin Management Plan. Costs for the studies will be shared by The County of San Luis Obispo, Los Osos Community Services District, Golden State Water and S & T Mutual Water Company.

Expires: April 20, 2018

Los Osos Groundwater Adjudication Memorandum Account Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.891 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is participating in a joint effort to prepare and implement a Basin Management Plan for the Los Osos Groundwater Basin. This is part of a court decision between the basin parties to prepare a basin plan to address ongoing seawater intrusion and nitrate contamination that has impacted groundwater supplies. Golden State Water is authorized to recover costs associated with outside services, which includes consultant and related legal costs.

Expires: April 20, 2018

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

• Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

• Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Los Osos Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.83 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2020

Morongo Valley

- Region 3 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would increase by approximately 16cents per 748 gallons (1 CcF). Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs Expires: July 27, 2018
- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W
 Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.
- CARW Program Surcharge: Advice Letter 1685-W
 Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.
 Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

• Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the

CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.26 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water. The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (overtime) related to this incident.

Expires: April 20, 2018

Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

• Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Expires: April 20, 2018

Placentia

Region 3 2014 Water Conservation Memo Account: Advice Letter 1664-W

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter using 8,976 gallons (12 CcF) would increase by approximately one cent per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires**: February 14, 2018

- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W
 Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.
- CARW Program Surcharge: Advice Letter 1685-W
 Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.
 Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

• Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.26 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water. The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (overtime) related to this incident.

Expires: April 20, 2018

Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

 Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Expires: April 20, 2018

San Dimas

Region 3 2014 Water Conservation Memo Account: Advice Letter 1664-W

Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x 3/4" meter using 8,976 gallons (12 CcF) would increase by approximately one cent per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires:** February 14, 2018

- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W
 Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.
- CARW Program Surcharge: Advice Letter 1685-W
 Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

• General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.26 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water. The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (overtime) related to this incident.

Expires: April 20, 2018

Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

• Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Expires: April 20, 2018

San Gabriel

• Region 3 2014 Water Conservation Memo Account: Advice Letter 1664-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x 3/4" meter using 8,976 gallons (12 CcF) would increase by approximately one cent per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires:** February 14, 2018

 Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W
 Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.

CARW Program Surcharge: Advice Letter 1685-W

Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

• Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.26 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts

to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water. The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (overtime) related to this incident.

Expires: April 20, 2018

Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

 Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Expires: April 20, 2018

Santa Maria

Santa Maria 2014 Water Conservation Memo Account: Advice Letter 1660-W

Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x 3/4" meter using 8,976 gallons (18 CcF) would increase by approximately two cents per 748 gallons (1 CcF) or approximately one cent for every 374 gallons. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of

the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires**: February 14, 2018

- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1692-W
 Customer Bill Impact: Water use was less than projected in Santa Maria, so revenue collected did not cover the state-approved cost to operate the system. The WRAM/MCBA surcharge/credit on a monthly bill of a residential customer is currently 33 cents per 748 gallons (1 CcF) which will increase by 23 cents per CcF resulting in a total surcharge of 56 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires September 19, 2018.
- CARW Program Surcharge: Advice Letter 1681-W Customer Bill Impact: The monthly bill of an average customer would increase 13 cents per 748 gallons (1 CcF) for metered customers. Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Santa Maria Water Rights Memorandum Account: Advice Letter 1722-W
 Customer Bill Impact: The monthly bill of an average customer would increase \$0.1240 per 748 gallons (1 CcF) for metered customers for the post-December 31, 2005 cumulative balance.

Description: Golden State Water is authorized to track and recover litigation costs associated with Golden State Water's ongoing efforts to protect its groundwater rights in the Santa Maria Groundwater Basin. The stipulation ensures that Golden State Water has the right to obtain the necessary water supplies to meet customer demands, that there is equitable cost sharing among basin users, and that the basin water supplies are adequately managed. Golden State Water is required to submit an annual update and revise the temporary surcharge to recover the authorized Santa Maria Water Rights litigation-related expenses incurred pre-December 31, 2005 and post-December 31, 2005.

Expiration: The post-December 31, 2005 surcharge is recalibrated annually or until the SMWRMA is fully recovered.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

• Santa Maria Steelhead Recovery Plan Memorandum Account Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.018 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the efforts to restore and protect threatened and endangered fish as part of the Steelhead Salmon Recovery Plan.

Expires: April 20, 2018

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Santa Maria Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would increase by approximately \$0.21 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2020

Simi Valley

 Simi Valley 2014 Water Conservation Memo Account: Advice Letter 1661-W

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter using 9,724 gallons (13 CcF) would increase by nearly approximately one cent per 748 gallons (1 CcF) or approximately one cent for every 831.1 gallons.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires**: February 14, 2018

- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1692-W
 Customer Bill Impact: Water use was less than projected in Simi Valley Bay Point, so revenue collected did not cover the state-approved cost to operate the system. The WRAM/MCBA surcharge/credit on a monthly bill of a residential customer is currently 26 cents per 748 gallons (1 CcF) which will increase by 15 cents per CcF resulting in a total surcharge of 41 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.
- CARW Program Surcharge: Advice Letter 1682-W
 Customer Bill Impact: The monthly bill of an average customer would increase 13 cents per 748 gallons (1 CcF) for metered customers.
 Description: The CPUC has authorized Golden State Water to implement a Low Income Pate Assistance Program to assist low-income families. Golden State

Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Simi Valley Interim Rate Surcredit

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would receive a surcredit of \$0.93 cents.

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and

remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcredit to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: March 1, 2018

Southwest

• Region 2 2014 Water Conservation Memo Account: Advice Letter 1703-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x ¾" meter would increase by approximately \$0.00967 cents per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs **Expires:** July 27, 2018

- Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1693-W
 Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x 3/4" meter using 8,228 gallons (11 CcF) would increase by 39 cents per 748 gallons (1 CcF) or approximately one cent for every 19 gallons. The 2015 WRAM/MCBA took effect on March 20, 2017 and will expire and expires September 19, 2018.
- Customer Bill Impact: The monthly bill of an average customer would increase 25 cents per 748 gallons (1 CcF) for metered customers.

 Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge
 Customer Bill Impact: The monthly bill of an average customer would increase
 \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

Expires: April 20, 2018

• General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

Outside Service Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover expenses incurred for outside services to collectively work with Central and West Basin agencies, including the Water Replenishment District, Central and West Basin Municipal Water Agencies, West Basin Water Association and the Central Basin Water Association to ensure water supply reliability and fair rates.

• Omega Chemical Corporation Superfund Site Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the collaborative investigation with the Environmental Protection Agency to examine the local groundwater.

Expires: April 20, 2018

• City of Torrance Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.004 per 748 gallons (1 CcF) for metered customers.

Description: As part of the 2010-2012 General Rate Case, Golden State Water and the Office of Ratepayer Advocates agreed that if Golden State Water's ASUS-City billing contract with the City of Torrance expired prior to December 31, 2012, Golden State Water could track the costs being allocated to ASUS-City in a Balancing Account, from the time the contract expired up until December 2012. The contract with City of Torrance expired in March 2011, therefore, Golden State Water used the balancing account to track the cost allocated to ASUS-City for the period April 2011 through December 2012.

Expires: April 20, 2018

Region 2 Interim Rate Surcredit

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 3/4$ " meter would receive a surcredit of \$2.18.

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcredit to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2018

Wrightwood

• Region 3 2014 Water Conservation Memo Account: Advice Letter 1664-W Customer Bill Impact: The monthly bill of an average residential customer with a 5/8 x 3/4" meter using 8,976 gallons (12 CcF) would increase by approximately one cent per 748 gallons (1 CcF).

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs

Expires: February 14, 2018

 Water Revenue Adjustment Mechanism (WRAM) and Modified Cost Balancing Account (MCBA)* Advice Letter 1694-W

Customer Bill Impact: The WRAM/ MCBA surcharge on a monthly bill of a residential customer is currently 47 cents per 748 gallons (1 CcF) which will increase by 17 cents per CcF resulting in a total surcharge of 64 cents per CcF. The 2016 WRAM/MCBA took effect on March 20, 2017 and expires March 19, 2018.

• CARW Program Surcharge: Advice Letter 1685-W

Customer Bill Impact: The monthly bill of an average customer would increase 17 cents per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a Low Income Rate Assistance Program to assist low-income families. Golden State Water's CARW program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

Expires: Rates are recalibrated every three years in accordance with the General Rate Case filing.

Items listed below were authorized by the CPUC per Decision 16-12-067, related to the 2016-2018 General Rate Case

Well Study Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.007 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the completion of a comprehensive well replacement study.

Expires: April 20, 2018

Pension and Benefits Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.065 per 748 gallons (1 CcF) for metered customers.

Description: The Pension and Benefits costs are estimated at the time the CPUC sets rates and are built into rates. When actual costs differ from the estimate, the CPUC has authorized Golden State Water to implement a temporary surcharge to recover the difference between the two amounts.

Expires: April 20, 2018

Water Conservation Balancing Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.012 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the expenses associated with implementation of the State of California's emergency drought regulations, such as conservation education and programs, communications, and appliance rebate programs.

• General Office Maintenance Memorandum Account Surcharge

Customer Bill Impact: All customers will receive a one-time surcharge of \$0.10. **Description:** The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the remediation efforts to renovate and repair damage caused to Golden State Water's General Office in San Dimas, CA.

Expires: One-time surcharge

Cost of Service Memorandum Account

Customer Bill Impact: All customers will receive a one-time sur-credit of \$1.51. **Description:** The CPUC has authorized Golden State Water to issue a one-time sur-credit for the over collection of costs associated Golden State Water's revenue requirement.

Expires: One-time sur-credit

• Ratebase Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.005 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with the ratebase adjustment related to the 2005 capital additions.

Expires: April 20, 2018

Region 3 Interim Rate Surcharge

Customer Bill Impact: The monthly bill of an average residential customer with a $5/8 \times 34$ " meter would increase by approximately \$0.26 cents per 748 gallons (1 CcF).

Description: Due to the CPUC's delay in issuing a decision on Golden State Water's 2014 General Rate Case, interim rates took effect on January 1, 2016 and remained in effect until the new approved rates were implemented on April 20, 2017. The CPUC has authorized Golden State Water to implement a temporary surcharge to recover the balance between the GRC revenue adjustment that was approved for 2016 and the revenue that was actually recovered through interim rates.

Expires: September 1, 2019

• Orange County Annexation Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.016 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge to recover costs associated with Golden State Water's efforts to protect its water rights in the Orange County Groundwater Basin from injury due to the proposed annexation of additional lands into the Orange County Water District.

Expires: April 20, 2018

Barstow Water Alert Memorandum Account Surcharge

Customer Bill Impact: The monthly bill of an average customer would increase \$0.003 per 748 gallons (1 CcF) for metered customers.

Description: Golden State Water is committed to providing its customers with water that meets all state and federal drinking water standards. In response to a notification of possible perchlorate contamination in the Barstow water supply on November 19, 2010, Golden State Water issued a water alert to 8,900 customers in its Barstow customer service area. To ensure public safety and protect the water supply, the water system was flushed and customers were provided bottled water. The CPUC authorized Golden State Water to recover the costs associated with customer noticing, purchased bottled water, and incremental labor costs (overtime) related to this incident.

Expires: April 20, 2018

Calipatria Prison Memorandum Account Surcharge

Customer Bill Impact: Customers will receive a one-time surcharge of \$0.04. **Description:** Golden State Water negotiated with the Department of Corrections and Rehabilitation (CDCR) to establish the appropriate rates to be paid by CDCR. The CPUC authorized Golden State Water to implement a temporary surcharge to recover the revenue shortfall that resulted from the disparity between what CDCR was paying for water service and the CDCR's rates reflected in the last rate case decision, for the period February 14, 2008.

Expires: One-time surcharge

 Catastrophic Event Memorandum Account-Barstow Water Alert Surcharge Customer Bill Impact: The monthly bill of an average customer would increase \$0.001 per 748 gallons (1 CcF) for metered customers.

Description: The CPUC has authorized Golden State Water to implement a temporary surcharge recover costs associated with catastrophic events (an event which is declared a disaster by competent state or federal authorities), including restoring utility service to the utility customers; repairing, replacing, or restoring damaged utility facilities, and complying with governmental agency orders.

Glossary

California Public Utilities Commission (CPUC): The CPUC regulates privately owned electric, natural gas, telecommunications, water, railroad, rail transit, and passenger transportation companies. The CPUC serves the public interest by protecting consumers and ensuring the provision of safe, reliable utility service and infrastructure at just and reasonable rates, with a commitment to environmental enhancement and a healthy California economy.

California Alternate Rates for Water (CARW): The program provides a monthly credit for eligible customers based upon the same income qualification guidelines that are used by the electric and gas CARE programs. As part of the program, the CPUC authorizes Golden State Water to track and recover costs associated with the administration of the program.

WRAM/MCBA Balancing Accounts: During the ratemaking process, regulated utilities forecast water usage to ensure revenue recovered from rates balances with expenses to operate, maintain and improve the water system. A large portion of these costs are fixed, meaning they don't change as usage changes. Companywide, fixed costs average 76 percent of Golden State Water's expenses.

When water usage and water supply costs do not match the forecasted level and the revenue collected either exceeds or falls short of the authorized amount, the WRAM and MCBA are used to achieve the financial balance. The WRAM ensures any under-collected revenue is recovered with a temporary surcharge, and revenue that exceeds the CPUC-authorized amount is returned to customers in the form of a temporary surcredit.

The MCBA ensures any savings associated with lower water supply costs are credited to the customers, and any water supply costs that are lower than the CPUC authorized level are returned to the customer in the form of a surcredit. Vice Versa, any supply costs that exceed the CPUC-authorized levels are recovered in the form of a temporary surcharge. This process provides transparency and accountability, but can also present challenges during times of drought and reduced water usage.

Given unprecedented statewide conservation requirements, water utilities in every community must make adjustments to account for revenue shortfalls resulting from reduced usage. This is a challenge for all water providers, regulated and municipal.