



CITY OF MARTINEZ

**CITY COUNCIL AGENDA
May 6, 2015**

TO: Mayor and City Council
FROM: Tim Tucker, City Engineer
SUBJECT: Drought Management Plan
DATE: April 21, 2015

RECOMMENDATION:

- A. Declare the City's intent to implement a temporary water consumption pricing adjustment of up to \$0.50 per unit of treated water used, set the date for public hearing on July 1, 2015, direct staff to conduct a Proposition 218 notification, prepare the necessary resolutions and ordinances and direct the City Clerk to publish required notices.
- B. Set a public hearing for July 1, 2015 to consider establishing a City 25% Drought Management Plan (Plan) as mandated by the Governor of California under Executive Order B-29-15, direct staff to prepare necessary resolutions and ordinances to implement the Plan, and direct the City Clerk to publish required notices.

BACKGROUND:

Governor Brown signed Executive Order B-29-15. The governor mandates the California State Water Resources Control Board (SWRCB) impose restrictions to achieve a statewide **mandatory 25% reduction in potable urban water usage through February 28, 2016**. Executive order highlights:

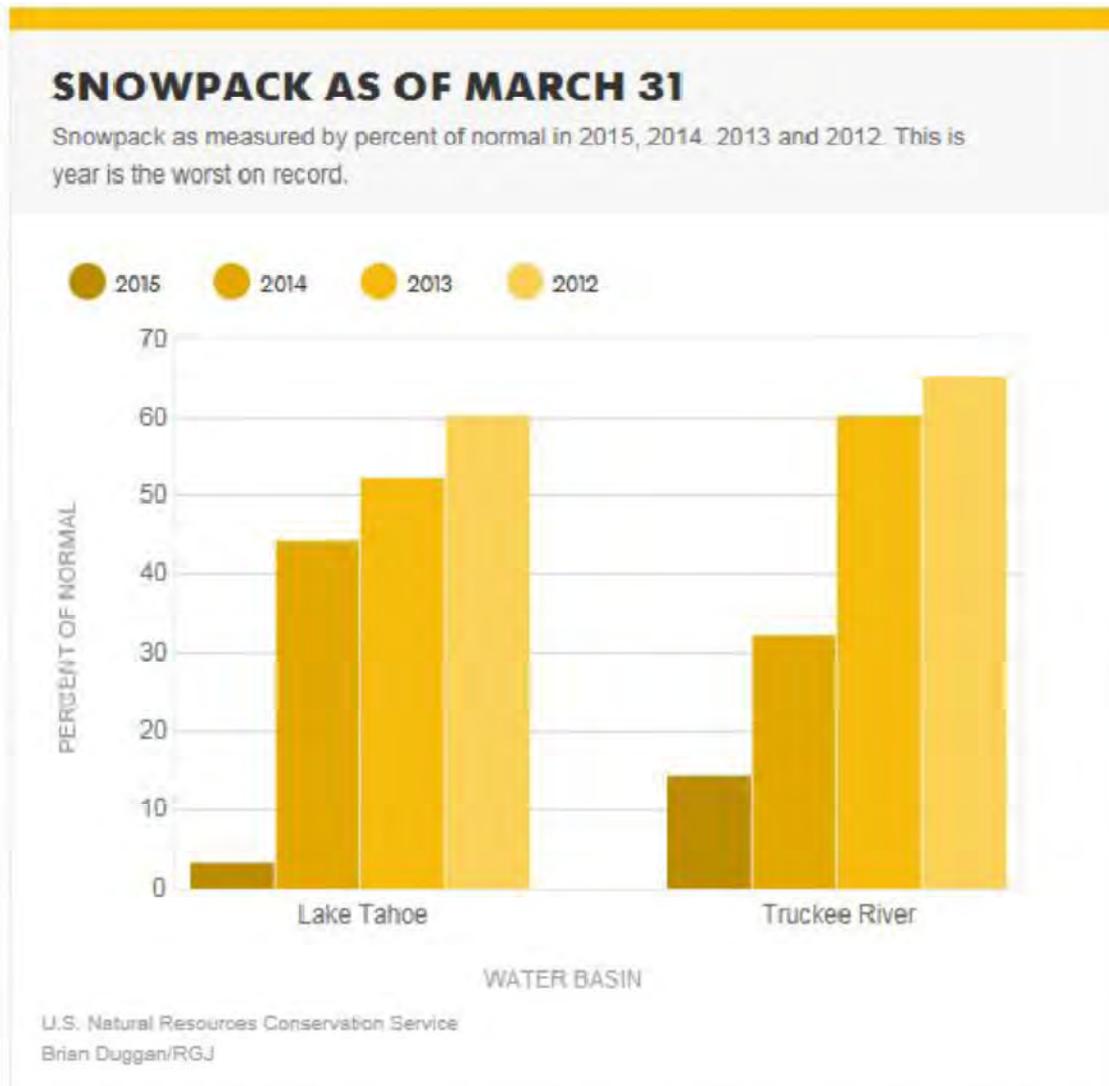
- Mandate drip and micro spray systems all new residential projects
- Prohibit use of potable water of turf medians (e.g. Alhambra Ave. in Virginia Hills area)
- Reduced usage is compared to amounts of 2013 water used
- Require monthly reporting
- Require similar reductions (25%) for campuses, golf courses and cemeteries
- Statewide initiative in partnership with local agencies to develop:
 - Appliance rebate programs
 - Lawn replacement programs

- Water suppliers to update ordinances to increase water efficiency standards for new and existing landscapes through more efficient irrigation system, greywater usage, storm water capture and limiting new turf
- Water suppliers to develop rate structures and pricing mechanisms, including but not limited to surcharges, fees, and penalties to maximize water conservation

Failure to meet Water Board mandates can result in administrative fines of \$10,000 per day for each day in violation of regulations.

Drought Conditions

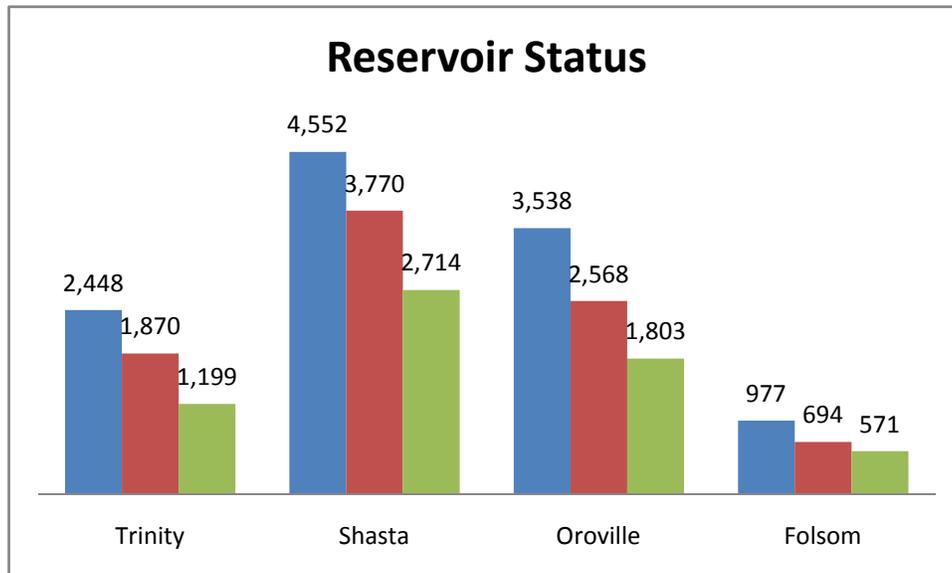
Below is a chart of the Sierra snowpack over the last four years. Between 2012 and 2014 the snowpack ranged from 60% of normal in 2012 down to 45% of normal in 2014. This year the Sierra snowpack was less than **5% of normal**, a historic low.



Reservoir levels throughout the state are well below historic averages. Martinez receives untreated water from Contra Costa Water District (CCWD). CCWD receives 100% of their water from the Delta. The Delta is primarily supplied by runoff from the Sacramento and San Joaquin river watersheds. There are six major dams on the Sacramento River, including the four largest: Folsom, Oroville Shasta, Trinity reservoirs. The capacity and current volume data related to the reservoirs are listed below.

| STORAGE IN MAJOR RESERVOIRS 4/23/2015 | | | | | |
|--|-----------------|-------------------|--------------|----------------------|------------------------|
| Reservoir | Capacity | 15 YR Ave. | 2015 | % of Capacity | % of 15 Yr. Ave |
| Trinity | 2,448 | 1,870 | 1,199 | 49% | 64% |
| Shasta | 4,552 | 3,770 | 2,714 | 60% | 72% |
| Oroville | 3,538 | 2,568 | 1,803 | 51% | 70% |
| Folsom | 977 | 694 | 571 | 58% | 82% |
| Total | 11,515 | 8,902 | 6,287 | 55% | 71% |

Note: Volumes in 1,000 acre-feet



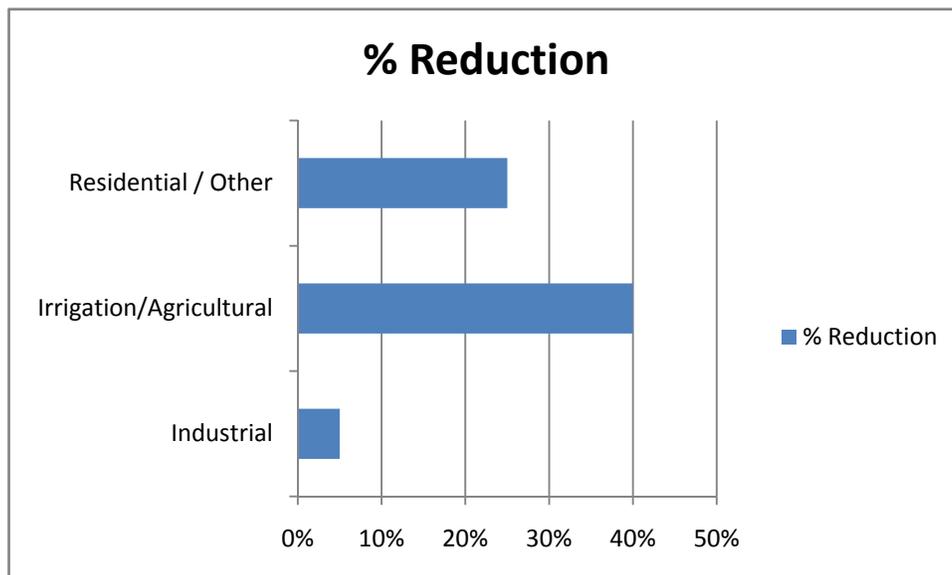
There is currently only 55% percent water capacity in these reservoirs supplying the Delta. This represents 71% of normal capacity over the last fifteen years. Coupled with the lack of snowpack to replenish the reservoirs this spring California is facing a major water shortage.

DISCUSSION:

City residents are served by both CCWD and the City water system. The City water system receives its untreated water from CCWD. The City treats and distributes the drinking water to approximately 10,000 customers located in a portion of the western half of the City, as well as the Vine Hill and Alhambra Valley unincorporated areas. To respond to the Governor's mandate CCWD has recently adopted a 25% Drought Management Program(Program) as follows:

Water Use Reduction Requirements

CCWD's Program proposes to apply the 25% across all customer classes with a pricing adjustment being applied to those using water beyond efficient levels for public health and safety. The program seeks greater reductions from landscape irrigation and other outdoor uses and lesser reductions from industrial and commercial uses. Customer outreach and public education will highlight the many resources available to help customers save water and money. The reduction by user classification is as follows:



Baseline for Measuring 25% Reduction

The Governor's Executive Order requires CCWD and the City use 2013 as the program baseline. The 2013 baseline is incorporated in CCWD's Program and their pricing adjustment (expected to be approved June 3, 2015) will incorporate the 2013 baseline as well.

Temporary Pricing Adjustment

Through separate Board actions, CCWD will propose a temporary pricing adjustment that will signal to customers the need to achieve prescribed water use reductions. The pricing adjustments will result in a \$0.50 per unit (748 gallons) increase in the charge for treated water quantity. CCWD is also implementing a pricing adjustment for untreated water it provides to the City. CCWD indicates these pricing levels will establish sufficient notice required to achieve the desired water usage reduction.

Customers meeting the 25% reduction requirement will receive a decrease in their water bill compared to current billing levels, thereby incentivizing customer conservation. Residential customers using less than 200 gallons per day, averaged over the billing cycle, are considered to be efficiently using water based on the district wide typical customer use. These customers will receive a pricing adjustment credit on their bill.

Proposed City of Martinez 25% Drought Management Plan (Plan)

The City is under mandate by the Governor to reduce water usage by 25% compared to 2013 usage, or be subject to significant fines. In addition, many City residents and businesses and the City's water system are subject to the CCWD proposed restrictions and pricing adjustments. In an effort to treat all of the residents equally, and to meet the Governor's 25% water conservation mandate, staff recommends Council adopt a conservation program that parallels CCWD's program. The program includes pricing adjustments and exemptions for those using under 200 gallons per day. Attached is a list of "Frequently Asked Questions" to help customers better understand the Program and ways to conserve water and save money.

Conservation Incentives

The City through its untreated water rates contributes to a system wide Water Efficiency program managed by CCWD. The City offers a range of conservation services to assist customers to achieve 25% water use reductions; Examples include: free conservation site surveys, rebates for water efficient fixtures and landscape conversions, coupons for landscaping mulch use and local car washes using recycled water. The City and CCWD also provide numerous outreach programs, workshops, and educational materials to assist customers. Water customers will also be encouraged to use the available recycled water fill stations offered free of charge by local sanitary districts. Attached is a list of water conservation tips.

Proposition 218 compliance

A Southern California appeals court recently found tiered water rate structures used by the City of San Juan Capistrano to encourage saving water was unconstitutional. The court indicated cities and districts violate Proposition 218 if they charge more for service than it costs to provide it.

CCWD spokeswoman Jennifer Alan has indicated, "I don't see any impact (on) our district based on the way we put our rate system together, it is based on cost of service."

The City drought plan is not a tiered rate plan. Therefore, the plan will comply with Proposition 218 by properly notifying customers when a public hearing is held to provide customers an opportunity to discuss the plan.

Proposition 218 requires the City provide a 45-day notice by mail to all owners of properties receiving water service from the City. Should the Council approve the action, on July 1, 2015 a public hearing will be held and a resolution will be presented to Council consistent with the attached resolutions. If a majority of the properties being served submit written protests to the temporary pricing adjustment, then the resolution may not be adopted by the Council. If a majority of the properties do not submit written protests, then the Council can adopt the temporary pricing adjustment. If the Council adopts the temporary pricing adjustment, then it will become effective the date of the meeting.

FISCAL IMPACT:

The program is net revenue neutral. The cost of the 25% Plan is offset by proposed pricing adjustments.

ACTION:

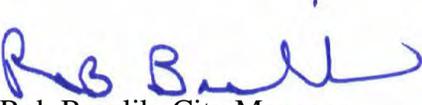
- A. Resolution declaring the City's intent to implement temporary water consumption pricing adjustment of up to \$0.50 per unit of treated water used, setting the date for a public hearing on July 1, 2015, and directing staff to conduct a Proposition 218 notification, prepare necessary resolutions and ordinances and directing the City Clerk to publish required notices.

- B. Resolution setting a public hearing on July 1, 2015 to consider the establishment of a Drought Management Plan and introducing a City 25% Drought Management Plan (Plan) as mandated by the Governor of California under Executive Order B-29-15, directing staff to prepare necessary resolutions and ordinances to implement the Plan, and directing the City Clerk to publish required notices.

Attachments:

- Water Conservation Tips
- Frequently Asked Questions
- Resolution
- Proposed Plan Exhibit A

APPROVED BY:


Rob Braulik, City Manager

WATER CONSERVATION TIPS

The City partners with Contra Costa Water District (CCWD) which offers several free water conservation devices -- including low-flow shower heads, hose nozzles and aerators for your sink -- just stop by their office at 1331 Concord Ave. in Concord. The City has some of these free devices at City Hall.

Dishwashing

- If washing by hand do not let rinse water run
- Wash only full loads
- When replacing buy models that use less water and have energy saving cycles

Faucets

- Don't run water when shaving or brushing teeth
- Fix leaking faucets
- Install aerator

Landscaping

- Aerate lawns (minimize lawn areas)
- Base watering on soil wetness not by observing plant condition
- Group plants that have similar water needs
- Mulch 2-3 inches
- Plant drought tolerant plant

Laundry

- Adjust load cycle to match quantity of clothes
- Take advantage of rebates
- Wash only full loads

Showers

- Fix leaking valves
- Install low flow water heads with temporary shut off button (free from City)
- Take shorter showers

Toilets

- Check for leaks
- Install water bag (free kit from City)
- Obtain voucher and replace old toilets (call Contra Costa Water District, web site)

Note

The residential High-Efficiency Washing Machine Rebate Program provides rebates of up to \$200 to customers who purchase new qualifying high-efficiency clothes washers. To help save water and money every year, and to maximize water supplies, CCWD is offering \$175 instant rebates when there is a purchase a High Efficiency Toilet to replace an older high volume toilet.

Frequently Asked Questions

I am a City water customer. Where does our water come from?

Residents are served with treated water by Contra Costa Water District (CCWD) or the City of Martinez Water District. The Martinez Water District receives untreated water from CCWD through a system of reservoirs and canals; treats and pumps water to our customers. The vast majority of our water source is from the Delta. The Delta water primarily comes from tidal action in the San Francisco Bay, and rain and snow runoff in the Sacramento and San Joaquin River Basins. To avoid high salinity CCWD pumps water at points in the delta when the San Francisco Bay salinity influence is minimal. This water is stored in Los Vaqueros Reservoir to provide the highest quality water available regardless of the time of year or salinity levels in the Delta.

What is a Drought Emergency, and what impact does it have on me? Facing a fourth-consecutive dry year and severely reduced water supplies, Governor Jerry Brown on April 1 mandated a 25 percent statewide reduction in water use. This unprecedented action reflects the severity of the drought and what is needed from all Californians to ensure conservation-minded indoor water used can be met.

How much do customers need to conserve?

As mandated by the State, the City must reduce water use 25%. The City is asking residential and commercial customers to reduce 25% below their water use in 2013, and irrigation customers to reduce 40% below their water use in 2013.

When will the CCWD Drought Program go into effect?

The City is asking its customers to cut their use immediately. The drought program will roll out in two steps beginning with the 25% reduction goal and prohibitions on May 6, 2015. It is expected all of the water use prohibitions will go into effect immediately. The new baseline and proposed fines and pricing adjustment will go through a 45-day notification and public review period with two public hearings on June 3rd and June 17th. With approval on June 17th, the new baseline and pricing adjustment go into effect immediately and will be final on July 17th.

How can I find my 2013-water use?

This information will appear on the water bill.

When do I start watering twice a week?

Right now! If you have an automatic timer, set it to water only two days a week.

Will there be a temporary pricing adjustment?

To encourage customers to meet the 25% reduction requirement, the City Council will consider temporary conservation pricing adjustments as called for in the Governor's Executive Order and Contra Costa Water District ordinances. These include a temporary price adjustment for households that use 200 gallons per day or more, a fine for violating water use prohibitions and adjusting baseline use to 2013. Customers, who achieve the requested reduction, will reduce their total bill even with a pricing adjustment.

Even if I save 25 percent, will my water bill go up?

No, you will save money. A single-family home that used an average of 400 gallons per day that cuts it use by 25 percent will save approximately \$16 on the water bill.

Will the City impose fines for not complying with the water use prohibitions?

Yes. If approved by the Council in June, Martinez would first issue a warning and work with customers to educate them about the prohibition and their violation. If after that, the customer continues to violate the prohibition, the City would issue a \$250 fine. At a second violation, the City would issue a \$500 fine. If the violation continues, the City may suspend the service and charge a penalty of \$10 per HCF (748 gallons). If approved by the Council, the fines would become effective on July 17th.

When do the temporary pricing adjustments start?

They won't start until the City Council approves them. Public hearings will be held in June.

Why is 2013 used as the baseline?

The State mandated Water Agencies use 2013 as the baseline.

My household uses under 200 gallons per day, do we have to save another 25% and will we be subject to the pricing adjustment?

Conserving another 25% is probably not realistic depending on how much you use outdoors, but in a statewide emergency we all have been called upon by the Governor and the District to look for additional ways to save - every gallon counts. The pricing adjustment would only apply to customers/households that use over 200 gallons per day. While your household would not be subject to the adjusted unit cost, remember everyone must follow the water use prohibitions in place or be subject to a fine of up to \$500.

I heard the state increased CCWD's conservation rate from 25% to 28% - how will that apply?

On April 18, the state released an update on their draft drought regulations. They did increase Martinez's conservation standard to 28%. Considering these are still in draft form, The City and CCWD has not proposed changes to the 25% program. The City and CCWD is reviewing and commenting on the latest draft. Final regulations are expected in early May, and the City and CCWD will consider if further adjustments are needed.

What about Excess Use Charges?

In 2009 the City implemented excess use charges of 4-times the usage charge for water used above allotments. Those charges are not proposed in the 2015 Drought Program.

Will we have enough water?

The City and CCWD can meet conservation-minded demands through a combination of its Central Valley Project allocation, Los Vaqueros Reservoir storage, groundwater supply, recycled water, and available water transfers. By targeting reductions in discretionary water use, the City and CCWD can manage overall water demands in order to preserve storage in Las Vaqueros Reservoir in the event of a continuing drought, while minimizing the impact on the economy within CCWD's service area which includes the Martinez Water District.

RESOLUTION NO. -15

DECLARING THE CITY'S INTENT TO IMPLEMENT TEMPORARY WATER CONSUMPTION PRICING ADJUSTMENT OF UP TO \$0.50 PER UNIT OF TREATED WATER USED, SETTING THE DATE FOR PUBLIC HEARING ON JULY 1, 2015, AND DIRECT STAFF TO CONDUCT A PROPOSITION 218 NOTIFICATION AND PREPARE NECESSARY RESOLUTIONS AND ORDINANCES AND DIRECTING THE CITY CLERK TO PUBLISH ALL REQUIRED NOTICES

WHEREAS, California is in the midst of a severe and extraordinary four-year drought; and

WHEREAS, on July 15, 2014 the State Water Resources Control Board (SWRCB) approved emergency regulations mandating that residents and water suppliers take certain action relative to water use and use of potable water for irrigation purposes and on March 17, 2015, the SWRCB, in light of California entering a fourth year of extraordinary drought conditions, reauthorized the emergency regulations adopted in 2014, and approved additional mandates requiring water suppliers and businesses to take certain further actions relative to water use and use of potable water for irrigation purposes, including the imposition of fines up to \$500 per day for each violation of the SWRCB emergency regulations, and the imposition of fines of up to \$10,000 per day against urban water suppliers found to be non-compliant with the SWRCB rules and regulations; and

WHEREAS, the California Governor formally declared on April 1, 2015, by Executive Order B-29-15 that a continued state of emergency exists due to water shortage and drought conditions, that the orders and provisions of Executive Order B-26-14 and B-28-14 remain in full force and effect subject to modifications by Executive Order B-29-15, and that he was directing the SWRCB to impose additional water use restrictions to achieve a statewide 25% reduction in potable urban water usage through February 28, 2016; and

WHEREAS, the SWRCB is developing additional, but currently unpublished, regulations to implement Executive Order B-29-15; and

WHEREAS, the United States Bureau of Reclamation (Reclamation) has announced its initial 2015 water year allocation for the Central Valley Project (CVP) and has forecast that the water supply available for the City's untreated water supplier, CCWD, is to be no more than a historical low of 25% of its historical use under a median forecast; and

WHEREAS, drought conditions contribute to further uncertainty regarding regulatory conditions in the Sacramento –San Joaquin Delta that affect the amount and quality of water that can be legally moved from Reclamation's reservoirs to pumping plants in the Delta, including CCWD's; and

WHEREAS, California Water Code Section 350 et seq. authorizes the City Council to declare a water shortage emergency condition to exist upon the making of appropriate findings after notice of a public hearing is published and a public hearing is conducted at which time testimony may be presented regarding the water shortage emergency condition; and

WHEREAS, California Water Code Section 375 et seq. authorizes the City Council to adopt and enforce a water conservation program to reduce the quantity of water used for the purpose of conserving the water supplies of the City after notice of a public hearing is published and a public hearing is conducted at which time testimony may be presented regarding the water conservation program; and

WHEREAS, it has been determined that a temporary water consumption pricing adjustment is needed to trigger customers behavior to reduce water use and to pay for the cost of implementing the City of Martinez 25% Drought Management Plan (Plan) as mandated by the Governor of California under Executive Order B-29-15.

NOW, THEREFORE, BE IT RESOLVED that a public hearing will be held on June 1, 2015 at 7:00 P.M. by the City Council in City Hall, 525 Henrietta Street, Martinez, on the question of imposing temporary water consumption pricing adjustments of up to \$0.50 per unit of treated water used.

BE IT FURTHER RESOLVED based upon the facts recited above, and upon the authority contained in Water Code §350 et seq., §375 et seq., the City declares its intent to find drought conditions exist that can affect water supply and quality available to the City as a Contra Costa Water District untreated water customer; and

BE IT FURTHER RESOLVED that all of the recitals contained hereinabove are hereby incorporated by this reference; and

BE IT FURTHER RESOLVED that Richard G. Hernandez, City Clerk, is hereby directed to file this resolution on said project, and is hereby directed to give notice of above said public hearing in accordance with Sections 66016 and 66018.

* * * * *

I HEREBY CERTIFY that the foregoing is a true and correct copy of a resolution duly adopted by the City Council of the City of Martinez at a Regular Meeting of said Council held on the 6th day of May, 2015, by the following vote:

AYES:

NOES:

ABSENT:

RICHARD G. HERNANDEZ, CITY CLERK
CITY OF MARTINEZ

RESOLUTION NO. -15

SETTING A PUBLIC HEARING ON JULY 1, 2015, TO CONSIDER ESTABLISHING A CITY OF MARTINEZ 25% DROUGHT MANAGEMENT PLAN (PLAN) AS MANDATED BY THE CALIFORNIA GOVERNOR PURSUANT TO EXECUTIVE ORDER B-29-15 AND DIRECT STAFF TO CONDUCT PROPOSITION 218 NOTIFICATIONS AND PREPARE NECESSARY RESOLUTIONS AND ORDINANCES TO IMPLEMENT THE PLAN

WHEREAS, California is in the midst of a severe and extraordinary four-year drought; and

WHEREAS, on July 15, 2014, the State Water Resources Control Board (SWRCB) approved emergency regulations mandating residents and water suppliers take certain action relative to water use and use of potable water for irrigation purposes and on March 17, 2015, the SWRCB, in light of California entering a fourth year of extraordinary drought conditions, reauthorized the emergency regulations adopted in 2014, and approved additional mandates requiring water suppliers and businesses to take certain further actions relative to water use and use of potable water for irrigation purposes, including the imposition of fines up to \$500 per day for each violation of the SWRCB emergency regulations, and the imposition of fines of up to \$10,000 per day against urban water suppliers found to be non-compliant with the SWRCB rules and regulations; and

WHEREAS, the California Governor formally declared April 1, 2015, by Executive Order B-29-15 a continued state of emergency exists due to water shortage and drought conditions, and the orders and provisions of Executive Order B-26-14 and B-28-14 remain in full force and effect subject to modifications by Executive Order B-29-15, and he is directing SWRCB to impose additional water use restrictions to achieve a statewide 25% reduction in potable urban water usage through February 28, 2016; and

WHEREAS, the SWRCB is developing additional, but currently unpublished, regulations to implement Executive Order B-29-15; and

WHEREAS, the United States Bureau of Reclamation (Reclamation) has announced its initial 2015 water year allocation for the Central Valley Project (CVP) and has forecast the water supply available for the City's untreated water supplier, Contra Costa Water District (CCWD), is to be no more than an historical low of 25% of its past use under a median forecast; and

WHEREAS, drought conditions contribute to further uncertainty regarding regulatory conditions in the Sacramento–San Joaquin Delta affecting the amount and quality of water that can be legally moved from Reclamation's reservoirs to pumping plants in the Delta, including CCWD's; and

WHEREAS, as of the date of enactment of this resolution and based on current and historic water supply availability, CCWD projects that their, and in turn the City of Martinez's, water supplies will be impacted in 2015-2016 as a result of drought conditions; and

WHEREAS, conservation and waste prevention measures are necessary to manage demands within the City to comply with emergency regulations of the State of California and to ensure sufficient water is available for critical domestic, municipal and industrial water needs of the City's customers in 2015-2016, and to ensure water supplies are not depleted in the event the following year is also dry; and

WHEREAS, while the City's water conservation efforts, recycled water, and CCWD's supplemental water purchases have stretched CCWD available water supplies, discretionary outdoor water use will require further reductions pursuant to the actions and requirements of the Governor and SWRCB; and

WHEREAS, California Water Code Section 350 et seq. authorizes the City Council to declare a water shortage emergency condition to exist upon the making of appropriate findings after notice of a public hearing is published and a public hearing is conducted at which time testimony may be presented regarding the water shortage emergency condition; and

WHEREAS, California Water Code Section 375 et seq. authorizes the City Council to adopt and enforce a water conservation program to reduce the quantity of water used for the purpose of conserving the water supplies of the City after notice of a public hearing is published and a public hearing is conducted at which time testimony may be presented regarding the water conservation program.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Martinez that a public hearing will be held on June 1, 2015 at 7:00 P.M. and determines that:

1. Based upon the facts recited above, and upon the authority contained in Water Code §350 et seq., §375 et seq., §31021 et seq., § et seq., and §31026 et seq., drought conditions exist that can affect water supply and quality available to the City as a Contra Costa Water District untreated water customer; and
2. Conservation measures to prevent waste and unreasonable use are necessary to manage demands so reasonable water needs of District customers can be met in 2015; and
3. The City intends to meet the overall 25% water use reduction requirement by requiring the following water use reductions as follows:
 - a. Industrial customers are hereby required to reduce water use 5% and to be conservation-minded in their everyday use of water, with water use during 2013 used as the baseline for reduction; and
 - b. Irrigation/Agricultural customers are hereby required to reduce outdoor landscape irrigation water use 40%, and to be conservation-minded in everyday use of water, with water use during 2013 used as the baseline for reduction; and

- c. All other customer classes are hereby required to reduce water use 25% and to be conservation-minded in everyday use of water, with water use during 2013 used as the baseline for reduction.
4. The water use “Prohibited Practices”, attached hereto as described in Exhibit A, City of Martinez 25% Drought Management Plan (Plan), and incorporated herein as if fully set forth, are necessary to conserve water, promote effective water supply planning, assure reasonable and beneficial use of water, prevent waste and unreasonable use of water, and prevent unreasonable methods of use of water within the City of Martinez Water District; and said water use prohibitions are necessary to ensure that sufficient supplies of water will be available to meet the needs of, and to protect the health and safety of, the City’s customers and other members of the public; and
5. This Resolution is effective and operative immediately upon its adoption and the District Resolution No. 037-14 is hereby repealed and superseded in full by this Resolution.

BE IT FURTHER RESOLVED by the City of Martinez City Council this resolution establishes the City of Martinez 25% Drought Management Plan (Plan), Exhibit A, as mandated by the Governor of California under Executive Order B-29-15 and direct staff to conduct a Proposition 218 notification and prepare necessary resolutions and ordinances to implement the Plan.

* * * * *

I HEREBY CERTIFY the foregoing is a true and correct copy of a resolution duly adopted by the City Council of the City of Martinez at a Regular Meeting of said Council held on the 6th day of May, 2015, by the following vote:

AYES:

NOES:

ABSENT:

RICHARD G. HERNANDEZ, CITY CLERK
CITY OF MARTINEZ

City of Martinez 25% Drought Management Plan (Plan)

I PROHIBITED PRACTICES

The following uses of water supplied by the City of Martinez have been determined to be wasteful and are prohibited at any time when a 25% Drought Management Program is in effect:

Single Family and Multi-Family Residential customers

- a. Outside watering with City-furnished water that result in excessive flooding or runoff into a gutter, drain, patio, driveway, walkway or street.
- b. Outside watering of landscaping during the daylight hours of 9 a.m. to 5 p.m.
- c. Washing a vehicle, trailer or boat with City-furnished water using a hose without a shut off nozzle.
- d. Washing paved or other hard-surfaced areas, including sidewalks, walkways, driveways, patios, and parking areas with City-furnished water.
- e. Using City-furnished water for non-recirculating decorative fountains or filling decorative lakes or ponds.
- f. Watering outdoor landscapes during and up to 48 hours after measurable rainfall.
- g. Watering of outdoor landscapes more than two days per week unless the City grants an exception. Examples include newly planted drip irrigated drought tolerant landscaping, and vegetable gardens.
- h. Watering of landscape of newly constructed homes and buildings that is not delivered by drip or microspray systems.

Non-residential customers

- a. Outside watering with City-furnished water that result in excessive flooding or runoff into a gutter, adjacent properties, drain, patio, driveway, walkway, structures, parking lots or street.
- b. Outside watering of landscaping during the daylight hours of 9 a.m. to 5 p.m.
- c. Using City-furnished water for non-recalculating decorative fountains or for filling decorative lakes or ponds.
- d. Washing paved or other hard-surfaced areas, including sidewalks, walkways, driveways, patios and parking areas with City-furnished water.
- e. Washing a vehicle, trailer or boat with City-furnished water using a hose without a shut off nozzle.
- f. Watering outdoor landscapes during and up to 48 hours after measurable rainfall.
- g. Watering of outdoor landscapes more than two days per week unless the City grants an exception. Examples include newly planted drip irrigated drought tolerant landscaping, and vegetable gardens.
- h. Watering of landscape of newly constructed homes and buildings that is not delivered by drip or microspray systems.

II REDUCTION REQUIREMENTS BY CUSTOMER CLASSIFICATION:

The City intends to meet the overall 25% water use reduction requirement by requiring the following water use reductions as follows:

- a. Industrial customers are required to reduce their water use by 5% and to be conservation minded in their everyday use of water, with water use during 2013 used as the baseline for reduction.
- b. Irrigation/Agricultural customers are required to reduce their outdoor landscape irrigation water use by 40%, and to be conservation minded in their everyday use of water, with water use during 2013 used as the baseline for reduction.
- c. All other customer classes are required to reduce their water use by 25% and to be conservation minded in their everyday use of water, with water use during 2013 used as the baseline for reduction.

III CITY INCENTIVES

In accordance California Governor Executive Order B-29-15 the City shall:

Mandatory

- a. In coordination with the Department of Water Resources and Contra Costa Water District (CCWD) the City shall provide incentives for customers to convert lawns and ornamental turf to drought tolerant landscapes.
- b. In coordination with the California Energy Commission, jointly with the California Department of Water Resources and the Water Board and CCWD provide appliance rebate programs for the replacement of inefficient household devices.

Current/Optional Programs

- a. Coupons for mulch for use in landscaping and for local car washes using recycled water
- b. Free conservation site surveys
- c. Outreach programs, workshops, and educational materials.
- d. Rebates for water efficient fixtures and landscape conversions
- e. Recycled water fill stations offered free of charge by local sanitary districts

IV TEMPORARY PRICING ADJUSTMENT

In accordance with Proposition 218 the City will implement temporary pricing adjustments that signal to customers the need to achieve the prescribed water use reductions. The pricing adjustments will result in a \$0.50 per unit (748 gallons) increase in treated water quantity charges. This level establishes the price signal anticipated to achieve desired conservation behaviors. Customers meeting the 25% reduction requirement will experience a reduction in the water bill compared to current billing levels, thereby incentivizing them to conserve. Residential customers using less than 200 gallons per day averaged over the billing cycle are considered to be efficiently using water based on district wide typical customer use and will be credited the pricing adjustment. Multifamily structures, served with a single water meter, using 200 or more gallons per day are subject to the pricing adjustment.

V VIOLATIONS

In order to enforce the water use prohibitions, the City has the discretionary ability to impose fines for the wasteful use of City treated water as follows.

- a. First offence: At the City's discretion the City will issue a Warning Notice and at the City's option fines up to \$250 for each offence.
- b. Second offence: At the City's discretion the City will issue a Warning Notice and at the City's option fines up to \$500 for each offence.
- c. Subsequent offences: At the City's discretion the suspension of service under existing City of Martine Regulations Governing Water Service Chapter 7, Section 7.6, Prevention of Waste.
- d. Fines may be appealed to the City of Martinez City Manager

VI EXCEPTIONS

Under extraordinary circumstances such as for medical purposes the City of Martinez Water Superintendent may wave all or portions of this Plan for customers on a case-by-case basis.