


Agenda Report Reviewed by:
City Manager: 

CITY OF SEBASTOPOL
CITY COUNCIL
AGENDA ITEM

Meeting Date: May 4, 2021
To: Honorable Mayor and City Councilmembers
From: Public Works Superintendent, Dante Del Prete
Water Committee (Mayor Glass; Vice Mayor Gurney and City Administration)
Subject: Discussion of Consideration of Adoption of Resolution for Water Conservation
Recommendation: Staff recommends the Sebastopol City Council adopt the Resolution Implementing Water Waste Prohibitions and Water Conservation Measures: Stage 1 - Voluntary Conservation in response to the Emergency Proclamation issued by the State of California.
Funding: Currently Budgeted: _____ Yes _____ No X N/A

Account Code/Costs authorized in City Approved Budget (if applicable) AK (verified by Administrative Services Department)

INTRODUCTION/PURPOSE:

The item tonight is to request Council adopt a Resolution Implementing Water Waste Prohibitions and Water Conservation Measures: Stage 1 - Voluntary Conservation in response to the Emergency Proclamation issued by the State of California.

BACKGROUND:

Water is a precious and limited resource, especially in drought-prone California, On April 21, 2021, the Governor proclaimed a regional drought emergency for the Russian River watershed in Sonoma and Mendocino counties, where reservoirs are at record lows following two critically dry years and accelerated action may be needed to protect public health, safety and the environment.

Sebastopol residents have embraced the City’s goals of water conservation, but our water future remains uncertain due to precipitation variability and a changing climate. It is more critical than ever that we continue to be water conscious.

DISCUSSION:

City of Sebastopol established a City water shortage contingency plan in 2014 by ordinance 1070 which contains Water Conservation Stages to achieve responsible management of City’s water resources. In this ordinance, the City has various stages that the City and Council can enact. Although the Governor of the State of California proclaimed a drought emergency, he did not require any mandatory stages at this point.

To be pro-active in the City’s response to this declaration, it is recommended the City begin Stage 1 of the City ordinance. State 1 - Voluntary Conservation will help to achieve a 10 percent reduction in usage.

This initial step in public notification directly coincides with the City’s Partner Bay-Ren on bill financing for water conservation improvements for Sebastopol residents. The Bay Area Regional Energy Network (BayREN) is a collaboration of the nine counties that make up the San Francisco Bay Area. Led by the Association of Bay Area Governments (ABAG), BayREN provides regional-scale energy efficiency programs, services, and resources.

In accordance with the City of Sebastopol water conservation goals staff recommends proactively implementing *Stage 1 Voluntary Conservation* immediately in anticipation of further water conservation stages being implemented by the state within the coming months.

The City of Sebastopol enter *Stage 1 Voluntary Conservation* of the Water Conservation Stages as found in Municipal Code 13.06.070. In order to achieve an overall system-wide reduction goal of 10 percent. All potable water customers of the City are requested to:

1. Apply irrigation water only during the evening and early morning hours to reduce evaporation losses.
2. Inspect all irrigation systems, repair leaks, and adjust spray heads to provide optimum coverage and eliminate avoidable overspray.
3. For irrigation valves controlling water applied to lawns, vary the minutes of run time consistent with fluctuations in weather.
4. Reduce minutes of run time for each irrigation cycle if water begins to run off to gutters and ditches before the irrigation cycle is completed.
5. Become conversant with and strictly adhere to this chapter.
6. Utilize water conservation rebate and giveaway programs to replace water guzzling plumbing fixtures and appliances with water efficient models.
7. Utilize City information regarding using water efficiently, reading water meters, repairing ordinary leaks, and how to make your landscape a water efficient landscape.

Not in the ordinance, but are equally important are measures below that can also help with water conservation:

- Fix leaks, including leaky toilets
- Install high-efficiency toilets, aerators on bathroom faucets, and water-efficient shower heads
- Take shorter (5 minute) showers
- Track your water bill and meter to curtail water use
- Turn off water when brushing teeth or shaving
- Use dishwashers and washing machines with full loads only
- Filling up your bathtub halfway or less can save 12 gallons of water per bath
- Use a broom to clean driveways, sidewalks and steps not the hose
- Plant drought-resistant trees and plants

The simplest changes to daily routines can have a significant impact. By making conservation a way of life in Sebastopol, we save water, minimize water waste, rebuild our underground aquifers, prepare for the uncertainties of climate change, and minimize the harmful effects of drought.

GROUNDWATER LEVEL STABILITY AND & CITY PRODUCTION IN REVIEW:

The City is entirely reliant on groundwater production from our four active water wells to satisfy its demand uses, and as such, it's extremely important to understand the connection of what groundwater can sustainably produce vs. the demand. With that said, the City has monitored rainfall, its groundwater levels and annual production, along with the growth in population and water supply demand over a long period of time and believe it to be operating within a sustainable yield.

The groundwater levels have remained static (normal/consistent) over a very long period of time including through the most recent drought approximately from 2013-2016 and right now in the one just declared, and; therefore, the City is and has likely for decades been operating within a sustainable yield of groundwater production. In the coming months the City will be preparing and sharing with all stakeholders (including the Santa Rosa Plain) some longer-term data sets with regards to rainfall, groundwater production, groundwater elevations, and where it may be

recharged from (Wilson Grove Formation, Santa Rosa Plain, etc.) such that everyone can follow, and understand how this precious resource is being managed now and into the future.

Finally, the City of Sebastopol recognizes the significance of this important resource and is taking action to implement conservation measures to ensure we can make it through any climatic conditions that may be ahead.

GOALS:

This action supports the following City Council Goals and General Plan Actions:

Council Goal 1.3.2 – To continue to inform and educate the community on water conservation efforts.

Action CSF 3d: Regularly review and update the City’s water conservation strategy to be consistent with current best management practices for water conservation, considering measures recommended by the State Department of Water Resources, and the California Urban Water Conservation Council.

Action COS 5g: Continue to initiate and support a range of educational and public outreach programs to inform residents, agriculture, businesses and other groundwater users of best management practices in the areas of efficient water use, water conservation, and increasing groundwater recharge. Continue to make these resources available to the public through the City’s website.

Policy COS 9-9: Promote water conservation among water users.

Action COS 9m: Continue to monitor local water conservation efforts and periodically review and revise the range of local programs and resources available to reduce water consumption.

PUBLIC COMMENT:

As of the writing of this staff report, the City has not received any public comment. However, staff anticipates receiving public comment from interested parties following the publication and distribution of this staff report. Such comments will be provided to the City Council as supplemental materials before or at the meeting. In addition, public comments may be offered during the public comment portion of the agenda item.

PUBLIC NOTICE:

This item was noticed in accordance with the Ralph M. Brown Act and was available for public viewing and review at least 72 hours prior to schedule meeting date.

FISCAL IMPACT:

City of Sebastopol customers have practiced water conservation. However because Sebastopol customers do practice water conservation the city has been and during a drought will expect to experience reduction in revenue from water use.

RECOMMENDATION:

Staff recommends the Sebastopol City Council adopt the Resolution Implementing Water Waste Prohibitions and Water Conservation Measures: Stage 1 - Voluntary Conservation in response to the Emergency Proclamation issued by the State of California.

Attachments:

- Water Conservation Resolution
- State of California Emergency Proclamation
- Public Outreach Conservation Information
- Bay-Ren Water Conservation Program Information

RESOLUTION NO. _____

**Resolution of the City Council
Immediately Implementing Water Waste Prohibitions and
Water Conservation Measures**

WHEREAS, On April 21, 2021, Governor Gavin Newsome issued a Proclamation declaring a State of Emergency to exist in California due to severe drought conditions and calling on Californians to reduce their water usage.

WHEREAS, the State of California proclaimed a State of Emergency to exist in Mendocino and Sonoma Counties due to drought conditions in the Russian River Watershed

WHEREAS, the City of Sebastopol municipal code requires that the water resources available to the City be put to the maximum beneficial use to the extent to which they are capable, to promote water conservation and the efficient use of potable water furnished by the City, by eliminating intentional or unintentional water waste when a reasonable alternative solution is available, and by prohibiting use of equipment which is wasteful.

WHEREAS, the City of Sebastopol established a City water shortage contingency plan in 2014 by ordinance 1070 which contains Water Conservation Stages to achieve responsible management of City's water resources.

NOW THEREFORE, BE IT RESOLVED,

The City of Sebastopol enter *Stage 1 Voluntary Conservation* of the Water Conservation Stages as found in Municipal Code 13.06.070. In order to achieve an overall system-wide reduction goal of 10 percent. All potable water customers of the City are requested to:

1. Apply irrigation water only during the evening and early morning hours to reduce evaporation losses.
2. Inspect all irrigation systems, repair leaks, and adjust spray heads to provide optimum coverage and eliminate avoidable overspray.
3. For irrigation valves controlling water applied to lawns, vary the minutes of run time consistent with fluctuations in weather.
4. Reduce minutes of run time for each irrigation cycle if water begins to run off to gutters and ditches before the irrigation cycle is completed.
5. Become conversant with and strictly adhere to this chapter.
6. Utilize water conservation rebate and giveaway programs to replace water guzzling plumbing fixtures and appliances with water efficient models.
7. Utilize City information regarding using water efficiently, reading water meters, repairing ordinary leaks, and how to make your landscape a water efficient landscape.

The above and foregoing Resolution was duly passed, approved and adopted at a meeting by the City Council on the 4th day of May, 2021, by the following vote:

VOTE:

Ayes:

Noes:

Abstain:

Absent:

APPROVED: _____
Mayor Una Glass

ATTEST: _____
Mary Gourley, Assistant City Manager/City Clerk, MMC

APPROVED AS TO FORM: _____
Larry McLaughlin, City Attorney

EXECUTIVE DEPARTMENT
STATE OF CALIFORNIA

State of Emergency Proclamation

WHEREAS climate change is intensifying the impacts of droughts on our communities, environment and economy, and California must therefore improve drought resiliency and prepare to respond to more frequent, prolonged, and intense dry periods; and

WHEREAS much of the West is experiencing severe to exceptional drought and California is in a second consecutive year of dry conditions, resulting in drought or near-drought throughout many portions of the State; and

WHEREAS these drought conditions can result in degraded water quality, fallowing of productive farmland, setbacks to vulnerable and rural communities through job losses and longer-lasting recoveries, significant impacts to tribal, commercial, and recreational salmon fisheries, constraints on access to traditional lifeways, loss of aquatic and terrestrial biodiversity, and ecosystem impacts; and

WHEREAS drought conditions vary across the State and some watersheds, including the Russian River and Klamath Basin, are extremely dry and are facing substantial water supply and ecosystem challenges; and

WHEREAS it is necessary to expeditiously mitigate the effects of the drought conditions within the Russian River Watershed, located within Mendocino and Sonoma counties, to ensure the protection of health, safety, and the environment; and

WHEREAS experience in the last drought has demonstrated the value of preparing earlier for potential sustained dry conditions, the need to improve our monitoring and forecasting capabilities, and many other lessons that are captured in the Administration's *Report to the Legislature on the 2012-2016 Drought*; and

WHEREAS the State and its many partners have strengthened drought resilience since the last drought including state investments in water management systems, implementation of the Sustainable Groundwater Management Act, establishment of the Safe and Affordable Fund for Equity and Resilience Program, development of the Administration's *Water Resilience Portfolio*, and continued water conservation by Californians whose current statewide urban water use is 16% lower than at the beginning of the last drought; and

WHEREAS state agencies have been actively responding to current drought conditions and preparing for the possibility of a third dry year including through convenings of the interagency drought team, which was established at my direction, to organize, focus, and track changing conditions, coordinate state agency responses, and work closely with partners across the State; and

WHEREAS under the provisions of Government Code section 8558(b), I find that the conditions caused by the drought conditions, by reason of their magnitude, are or are likely to be beyond the control of the services, personnel, equipment, and facilities of any single local government and require the combined forces of a mutual aid region or regions to appropriately respond; and

WHEREAS under the provisions of Government Code section 8625(c), I find that local authority is inadequate to cope with the drought conditions; and

WHEREAS to protect public health and safety, it is critical the State take certain immediate actions without undue delay to prepare for and mitigate the effects of, the drought conditions within the Russian River Watershed, and under the provisions of Government Code section 8571, I find that strict compliance with various statutes and regulations specified in this Proclamation would prevent, hinder, or delay the mitigation of the effects of the drought conditions of the Russian River Watershed, located within Mendocino and Sonoma counties.

NOW THEREFORE, I, GAVIN NEWSOM, Governor of the State of California, in accordance with the authority vested in me by the State Constitution and statutes, including the California Emergency Services Act, and in particular, section 8625, **HEREBY PROCLAIM A STATE OF EMERGENCY** to exist in Mendocino and Sonoma counties due to drought conditions in the Russian River Watershed.

IT IS HEREBY ORDERED THAT:

1. To further the success of California's water conservation efforts and increase our drought preparedness, state agencies shall partner with local water districts and utilities to make all Californians aware of drought, and encourage actions to reduce water usage by promoting the Department of Water Resources' Save Our Water campaign (<https://saveourwater.com>) and other water conservation programs.
2. To continue coordination with partners across the State for the potential of prolonged drought impacts, the Department of Water Resources, the State Water Resources Control Board (Water Board), the Department of Fish and Wildlife, and the Department of Food and Agriculture shall work with regional and local governments, including groundwater sustainability agencies, to identify watersheds, communities, public water systems, and ecosystems that may require coordinated state and local actions to address issues stemming from continued dry conditions, to ensure that we can respond to water shortages and protect people, natural resources and economic activity.
3. To continue partnership and coordination with Californian Native American tribes, state agencies shall engage in consultation, collaboration, and communication with California Native American tribes to assist them in necessary preparation and response to drought conditions on tribal lands and potential impacts to cultural and traditional resources within ancestral lands.
4. To prioritize drought response and preparedness resources, the Department of Water Resources, the Water Board, the Department of Fish and Wildlife and the Department of Food and Agriculture, in consultation with the Department of Finance, shall:
 - a. Accelerate funding for water supply enhancement, water conservation, or species conservation projects.
 - b. Identify unspent funds that can be repurposed to enable projects to address drought impacts to people, ecosystems, and economic activities.
 - c. Recommend additional financial support for water resilience infrastructure projects and actions for potential inclusion in the upcoming May Revision.



5. To increase resilience of our water supplies during drought conditions, the Department of Water Resources shall:
 - a. Work with counties to encourage reporting of household water shortages, such as dry residential wells, on the website the Department maintains for that purpose, to enable tracking of drought impacts.
 - b. Work with counties, and groundwater sustainability agencies as appropriate, to help ensure that well drillers submit required groundwater well logs for newly constructed and deepened wells in a timely manner.
 - c. Work with agricultural water suppliers and agricultural water users to provide technical assistance, including implementation of efficient water management practices and use of technology such as the California Irrigation Management Information System.
 - d. Work with urban and agricultural water suppliers to encourage timely submittal by water districts and public posting of urban water management and water shortage contingency plans and agricultural water management and drought plans.
 - e. Accelerate updating the land subsidence data it is providing to support implementation of the Sustainable Groundwater Management Act.

6. To increase resilience of our water systems during drought conditions, the Water Board shall:
 - a. Use its authority, provide technical assistance, and where feasible provide financial assistance, to support regular reporting of drinking water supply well levels and reservoir water levels where the Water Board determines that there is risk of supply failure because of lowering groundwater levels or reservoir levels that may fall below public water system intakes.
 - b. Prioritize the permitting of public water systems that anticipate the need to activate additional supply wells where water quality is a concern and treatment installation needs to proceed to relieve a system's potential supply concerns.
 - c. Provide annual water demand data, information on water right priority, and other communications on water availability on its website.
 - d. Identify watersheds where current diversion data is insufficient to evaluate supply impacts caused by dry conditions, and take actions to ensure prompt submittal of missing data in those watersheds.

7. To address the acutely dry conditions in the Russian River Watershed, the Water Board shall consider:
 - a. Modifying requirements for reservoir releases or diversion limitations in that watershed to ensure adequate, minimal water supplies for critical purposes.
 - b. Adopting emergency regulations to curtail water diversions when water is not available at water rights holders' priority of right or to protect releases of stored water.

For purposes of carrying out this directive, Public Resources Code, Division 13 (commencing with section 21000) and regulations adopted pursuant to that Division are suspended in the counties of Mendocino and Sonoma to the extent necessary to address the impacts of the drought in the Russian River Watershed. The Water Board shall identify the projects

eligible for the suspensions pursuant to this paragraph and maintain on its websites a list of the activities or approvals for which these provisions are suspended.

8. To ensure that equipment and services necessary for drought response in the Russian River Watershed can be procured quickly, the provisions of the Government Code and the Public Contract Code applicable to procurement, state contracts, and fleet assets, including, but not limited to, advertising and competitive bidding requirements, are hereby suspended to the extent necessary to address the effects of the drought in the Russian River Watershed, located within Mendocino and Sonoma counties. Approval of the Department of Finance is required prior to the execution of any contract entered into pursuant to this provision.
9. To increase the resilience of our natural habitats to protect vulnerable species during drought conditions, the Department of Fish and Wildlife shall:
 - a. Evaluate and take actions to protect terrestrial and aquatic species and, wherever possible, work with water users and other parties on voluntary measures to protect species.
 - b. Work to improve State hatcheries and increase water use efficiency on State wildlife areas and ecological reserves to maintain habitat for vulnerable species.
 - c. Respond to human-wildlife interactions related to ongoing dry conditions and increase public messaging and awareness.
 - d. Work with commercial and recreational salmon fishing and tribal representatives to anticipate and develop strategies to mitigate and respond to salmon fishery impacts, with particular emphasis on addressing impacts to salmon fisheries in the Klamath Basin.
10. To support our agricultural economy and food security during drought conditions, the Department of Food and Agriculture shall:
 - a. Provide technical assistance to support conservation planning, on-farm water and energy conservation practices and technologies, including augmenting the State Water Efficiency and Enhancement Program.
 - b. Conduct an economic analysis of drought impacts to agriculture, including land use, jobs, and rural food economies, expanding on existing research done in the last drought to include thorough regional analysis especially in the Central Valley, and in the implementation of the Sustainable Groundwater Management Act and alternative land uses for fallowed land.
 - c. Maintain a web page with drought resources for farmers and ranchers, including the United States Department of Agriculture and other federal and state resources.
 - d. Work with federal agencies to assist Klamath Basin farmers and ranchers contending with reduced water supplies.
11. To ensure the potential impacts of drought on communities are anticipated and proactively addressed, the Department of Water Resources, in coordination with the Water Board, shall develop groundwater management principles and strategies to monitor, analyze, and minimize impacts to drinking water wells.
12. To provide critical information on the different drought conditions across the State, the Department of Water Resources, in consultation with the Department of Fish and Wildlife, the Department of Food and Agriculture,

and the Water Board, shall develop a California Drought Monitor by December 31, 2021, as recommended in the Administration's Report to the Legislature on the 2012-2016 Drought.

13. To prepare for potential salinity issues in the Delta, the Department of Water Resources, in consultation with the Water Board, the Department of Fish and Wildlife, the Delta Stewardship Council, and the Central Valley Flood Protection Board, shall initiate actions necessary to prepare for and address potential Delta salinity issues during prolonged drought conditions.

14. To prepare for potential impacts of drought conditions on species, the Water Board and the Department of Fish and Wildlife shall work with federal agency partners to manage temperature conditions for the preservation of fish in the Sacramento River downstream of Shasta Dam while balancing water supply needs.

This Proclamation is not intended to, and does not, create any rights or benefits, substantive or procedural, enforceable at law or in equity, against the State of California, its agencies, departments, entities, officers, employees, or any other person.

I FURTHER DIRECT that as soon as hereafter possible, this Proclamation be filed in the Office of the Secretary of State and that widespread publicity and notice be given of this Proclamation.

IN WITNESS WHEREOF I have hereunto set my hand and caused the Great Seal of the State of California to be affixed this 21st day of April 2021




GAVIN NEWSOM
Governor of California

ATTEST:


DR. SHIRLEY WEBER
Secretary of State

Cut on Dotted Lines

Fold on Center Line

Cut on Dotted Lines



LANDSCAPE

- Water your lawn only when it needs it. Water early in the morning or later in the evening when temperatures are cooler.
SAVE: 25 gallons / each time you water
- Check your sprinkler system frequently and adjust sprinklers so only your lawn is watered and not the house, sidewalk, or street.
SAVE: 15-12 gallons / each time you water
- Choose a water-efficient irrigation system such as drip irrigation for your trees, shrubs, and flowers.
SAVE: 15 gallons / each time you water
- Water deeply but less frequently to create healthier and stronger landscapes.
- Put a layer of mulch around trees and plants to reduce evaporation and keep the soil cool. Organic mulch also improves the soil and prevents weeds.
SAVE: 20-30 gallons / each time you water / 1,000 sq. ft.
- Plant drought-resistant trees and plants.
SAVE: 30- 60 gallons / each time you water / 1,000 sq. ft.

Information about evapotranspiration (ET) and weather based irrigation controllers is available at: <http://www.cuwcc.org> and www.cimis.water.ca.gov

CLEANUP

- Use a broom to clean driveways, sidewalks and patios.
SAVE: 8-18 gallons / minute
- Wash cars/boats with a bucket, sponge and hose with self-closing nozzle.
SAVE: 8-18 gallons / minute

For more information visit:
www.CityofSebastopol.org/water
or call (707) 823-5331

City of Sebastopol Water Conservation Program

Dear Neighbor:

California's water is precious. Saving water is now more important than ever. In the spirit of neighbor helping neighbor, I wanted to alert you to the following:

- Your sprinklers are watering the pavement.** Adjusting your sprinkler heads to prevent overspray and runoff will save precious water.
- Your sprinklers were on during the rain.** Shutting off your sprinkler system when rain is predicted saves water. It's typically not necessary to water for a week or more following a storm. FREE rain sensors are available which will automatically shut off sprinklers.
- You have a broken sprinkler, and/or your irrigation system is leaking.** A broken sprinkler can waste 10 gallons per minute or 100 gallons in a 10-minute cycle. Making repairs right away is important to save water.
- Your sprinklers don't need to run every day.** Most landscapes do fine with only 2 or 3 days a week of watering, even less in the winter. To determine when to water, step on your grass. If it springs back, it doesn't need water.
- Your sprinklers are on during the day.** Watering only in the late evening or the early morning hours reduces water loss from evaporation and wind.



See the reverse side for more outdoor conservation tips.

For more information visit:
www.CityofSebastopol.org/water
or call (707) 823-5331

City of Sebastopol Water Conservation Program

There's a **Drought On.** Turn the **Water Off.**

Below are water saving tips brought to you by the
Sonoma-Marín Saving Water Partnership

WaterOff.org



INDOOR CONSERVATION TIPS ESTIMATED SAVINGS

Run the dishwasher only when full	1-2 gallons per day
Don't leave water running when rinsing dishes	5-10 gallons per day
Turn off water when brushing teeth	4 gallons per day
Shorten showers	10 gallons per day
Don't use the toilet as a wastebasket	2 gallons per day
Fix leaky toilets	30-50 gallons per day per toilet
Fix leaky faucets	15-20 gallons per day per leak
Replace older, inefficient clothes washers	20-30 gallons day
Replace older, high-volume flushing toilets	6-10 gallons per day
Wash only full loads of clothes	15-48 gallons per day
Install aerators with flow restrictions on kitchen/bathroom faucets	4.7 gallons per day

**OUTDOOR
CONSERVATION TIPS**

ESTIMATED SAVINGS

Water only in the late evening or early morning hours to reduce evaporation and interference from wind	20-25 gallons per day
Adjust sprinklers to prevent overspray and runoff	15-25 gallons per day
Repair leaks and broken sprinkler heads	50-100 gallons per day
<ul style="list-style-type: none"> • Reduce each irrigation cycle by 1-3 minutes, or eliminate one irrigation cycle per week. • Water only after the top inch of soil is dry • Adjust irrigation controllers and replace batteries in the spring and fall 	100-165 gallons per day
Add 2" - 3" of mulch around trees and plants to reduce evaporation	20-25 gallons per day
Upgrade to a "smart irrigation controller" that automatically adjusts watering times for hotter weather, and shuts down the system when it rains	40 gallons per day
Install water-efficient drip irrigation systems for trees, shrubs, and flowers to get water to the plant's roots more efficiently	20-25 gallons per day
Replace a portion of lawn with beautiful native and California Friendly plants	33-60 gallons per day per 1,000 sq ft. depending on climate
Use a broom instead of a hose to clean driveways and sidewalks	8-18 gallons per day
Get a self-closing nozzle for your hose	8-18 gallons per day
Install covers on pool and spas to reduce evaporation	30 gallons per day



Hay una sequía.

Cierra la llave del agua.

La siguiente lista de consejos para el ahorro de agua, es traída a usted por miembros de la Asociación para el ahorro de Agua Sonoma-Marín

WaterOff.org



DENTRO DEL HOGAR

CONSEJOS DE CONSERVACIÓN AHORRO APROXIMADO

Solo usa la lavadora de platos cuando esté llena	1-2 galones por día
Do dejes correr el agua mientras enjuagas los trastes	5-10 galones por día
Cierra la llave/grifo al lavarte los dientes	4 galones por día
Acorta las duchas	10 galones por día
No uses el inodoro como un cesto de basura	2 galones por día
Repara las fugas de los inodoros	30-50 galones por día por cada inodoro
Repara las llaves/grifos con fugas	15-20 galones por cada fuga de agua
Reemplaza las lavadoras de ropa viejas e ineficientes	20-30 galones por día
Reemplaza los inodoros viejos y que utilizan grandes cantidades de agua	6-10 galones por día
Lava solamente cargas completas de ropa en la lavadora	5-48 galones por día
Instala aireadores con restricciones de flujo en las llaves/grifos de la cocina/baños	4.7 galones por día

**FUERA DEL HOGAR
CONSEJOS DE CONSERVACIÓN**

AHORRO APROXIMADO

Riega sólo en la noche o temprano por la mañana para reducir la evaporación y la interferencia del viento	20-25 galones por día
Ajusta los esparcidores del jardín para prevenir escurrimiento y el sobre riego	15-25 galones por día
Repara las fugas de agua y las cabezas dañadas de los esparcidores	50-100 galones por día
<ul style="list-style-type: none"> • Reduce cada ciclo de riego de 1-3 minutos, o elimina un ciclo de riego por semana. • Riega solamente cuando una pulgada de la superficie de la tierra está seca • Ajusta los controles de riego y reemplaza las pilas/baterías en la temporada de primavera y otoño 	100-165 galones por día
Añade de 2"- 3" de mantillo alrededor de los árboles y las plantas para reducir la evaporación	20-25 galones por día
Actualízate obteniendo un "controlador de riego inteligente" que ajusta automáticamente los tiempos de riego para un clima más caliente, y apaga el sistema cuando llueve	40 galones por día
Instala sistemas de riego por goteo para llevar agua a las raíces de los árboles, arbustos y flores más eficientemente	20-25 galones por día
Reemplaza una porción de césped/pasto con hermosas plantas nativas y plantas Fáciles de crecer en California	33-60 galones por día por cada 1,000 pies cuadrados dependiendo del clima
Use una escoba en lugar de la manguera para limpiar las aceras y los patios	8-18 galones por día
Obtener una boquilla de cierre automático para la manguera	8-18 galones por día
Cubra la piscina/alberca y el spa para reducir la evaporación	30 galones por día



City Council
Mayor Una Glass
Vice Mayor Sarah Glade Gurney
Diana Gardner Rich
Neysa Hinton
Patrick Slayter



Agenda Item Number 11

City Manager
Larry McLaughlin
lmclaughlin@cityofsebastopol.org
Assistant City Manager/City Clerk, MMC
Mary Gourley
mgourley@cityofsebastopol.org

City of Sebastopol

Dear Sebastopol Water Customer,

You are invited to save water and money with the City of Sebastopol's new Water Upgrades \$ave program.

It's simple to participate — enroll and schedule a free home assessment to select the water efficiency upgrades that make the most sense for your home. We install the upgrades with little-to-no upfront cost, and you pay a fixed on-bill charge that is lower than the estimated savings — so you begin saving right away.

Here's how the program works:

- Enroll online or by phone.
- Our expert will contact you to schedule an appointment for a free home assessment.
- While at your home, our expert will identify and discuss with you the water efficiency upgrades you can benefit from! These can include high-efficiency toilets, showerheads, and sink aerators.
- If you elect to have the work done, a Program Contractor of your choice will install the selected upgrades at a time convenient for you.
- Our team works with the Program Contractor to remotely inspect every job to ensure it meets our quality standards.
- Once we approve the job, we pay the Program Contractor!
- The City of Sebastopol will recover costs through a fixed on-bill charge on your water bill that is significantly less than the estimated average monthly savings.
- If you move, the next resident continues to enjoy the savings and pays the charge until cost recovery is complete.

Our Water Upgrades \$ave team will assist you through the entire process. To enroll or learn more, visit Water Upgrades \$ave | BayREN or call (Toll-free) 1.877.846.8795.

Regards,

The City of Sebastopol

A simple way to lower your utility bills and save water!

SPECIAL OFFER FOR SEBASTOPOL WATER CUSTOMERS

BAYREN Water Upgrades \$SAVE

Lower your utility bills and save water!



A Simple Offer

- ✓ Save more than you pay
- ✓ Little-to-no upfront cost
- ✓ No new debt
- ✓ No credit check



It's Easy!



- Select your upgrades
- Install with a certified contractor
- Pay a charge on a lower water bill

Enroll today to start saving!



Lasting Rewards!



- Immediately lower your utility bills
- Upgrade your home
- Save water and energy



The City of Sebastopol is proud to partner with Water Upgrades \$save, a new water efficiency program that helps Sebastopol Water Utility customers save water and money.

www.waterupgradesave.org

Lower your utility bills and save water!

A SPECIAL OFFER FOR SEBASTOPOL
WATER UTILITY CUSTOMERS



BAYREN Water
Upgrades
\$SAVE

waterupgradessave.org

A Simple Offer

Agenda Item Number 11

- ✓ Save more than you pay
- ✓ Little-to-no upfront costs
- ✓ No new debt
- ✓ No credit check

It's Easy!

- Select your upgrades
- Installation by Program contractor
- Pay a monthly charge on a lower water bill

Lasting Rewards!

- Immediately lower your utility bills
- Upgrade your home
- Save water and energy

Enroll today!

www.waterupgradessave.org



The City of Sebastopol is proud to partner with Water Upgrades \$ave, a new water efficiency program that helps Sebastopol Water Utility customers save water and money.

Agenda Item Number 11

City Council Meeting Packet for May 4, 2021

877-846-8795

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