

**CITY OF SEBASTOPOL
CITY COUNCIL
STAFF REPORT**

Meeting Date: April 5, 2016

To: Honorable Mayor and City Councilmembers

From: Public Works Superintendent Richard Emig

Subject: Adoption of Resolution of the City Council Immediately Implementing Water Waste Prohibitions and Water Conservation Measures in Compliance with State Water Resources Control Board Resolution 2015-0032 (Emergency Regulation for Statewide urban Water Conservation) and Rescinding Resolution No. 5997

Recommendation: Adopt Resolution Immediately Implementing Water Waste Prohibitions and Water Conservation Measures

Funding: Currently Budgeted: Yes No N/A

Net General Fund Cost: \$0

If Cost to Other Fund(s):
Fund:
Amount:

Background:

At your City Council meeting date of March 1, 2016 Council approved a second reading and adopted Ordinance No. 1083 amending Sebastopol Municipal Code Section 13.06, Water Shortage Contingency Plan.

Sebastopol Municipal Code Section 13.06 was amended to include (1) Limit outdoor irrigation of ornamental landscapes or turf with potable water by the persons it serves to no more that two days per week, and (2) 25 percent reduction in potable water production relative to the amount produced in 2013.

Discussion:

Staff is presenting for adoption to the City Council Resolution immediately implementing water waste prohibitions and water conservation measures as described below and in Exhibit A:

1. Limit outdoor irrigation of ornamental landscapes or turf with potable water by the persons it serves to no more than two days per week, and
2. 25 percent reduction in potable water production relative to the amount produced in 2013.

Adoption of this new resolution will rescind Resolution No. 5997, which was adopted by Sebastopol City Council on September 2, 2014, and did not limit outdoor irrigation of ornamental landscapes or turf to two days a week, and only set the water conservation levels at 20 percent.

Recommendation:

Staff recommends adoption of Resolution immediately implementing water waste prohibitions and water conservation measures.

Attachments:

1. Resolution of the City Council Immediately Implementing Water Waste Prohibitions and Water Conservation Measures in Compliance with State Water Resources Control Board Resolution 2015-0032 (Emergency Regulation for Statewide Urban Water Conservation)
2. Exhibit A: Water Waste Prohibitions and Water Conservation Measures Effective April 6, 2016

RESOLUTION NO. _____

Resolution of the City Council Immediately Implementing
Water Waste Prohibitions and Water Conservation Measures
in Compliance with State Water Resources Control Board Resolution 2015-0032
(Emergency Regulation for Statewide Urban Water Conservation)

WHEREAS, the State of California Water Resources Control Board approved Resolution No. 2015-0032, Emergency Regulation for Statewide Urban Water Conservation, (SWRCB Regulations) on May 5, 2015; and

WHEREAS, the SWRCB regulations contain certain findings regarding persistent and severe drought conditions throughout California, calls on all Californians to redouble efforts to reduce the use of potable water by various means available; and

WHEREAS, the SWRCB regulations require that in order to promote water conservation, each distributor of a public water supply that is not an urban water supplier shall take one or more of the following actions:

- 1) Limit outdoor irrigation of ornamental landscapes or turf with potable water by the persons it serves to no more than two days per week; or
- 2) Implement another mandatory conservation measure or measures intended to achieve a reduction of 25 percent relative to the amount consumed in 2013; and

WHEREAS, the measures contained in the City's Water Shortage Contingency Plan, SMC Chapter 13.06, specifically Section 13.06.060 Water Waste Prohibitions, and Sections 13.06.070 (A) Stage 1 Voluntary Conservation and (B) Stage 2 Mandatory Compliance satisfy the intent of the SWRCB regulations for non-urban water suppliers.

NOW, THEREFORE, BE IT RESOLVED that the City Council of the City of Sebastopol, in response to the SWCRB emergency regulations and on the recommendation of the City Manager hereby determines that implementation of the water conservation measures described above and attached as Exhibit "A" hereto, are necessary to protect the public health, safety and welfare; and

BE IT FURTHER RESOLVED, that said measures shall be effective immediately and for the period through October 31, 2016, or as may be extended by the State of California; and

BE IT FURTHER RESOLVED, that Resolution Number 5997 is hereby rescinded.

IN COUNCIL DULY PASSED this 5th day of April, 2016.

I, the undersigned, hereby certify that the foregoing Resolution was duly adopted by the City of Sebastopol City Council by the following vote:

City of Sebastopol City Council:

VOTE

VOTING AYE:

VOTING NO:

ABSENT:

ABSTAIN:

APPROVED: _____
Sarah Glade Gurney, Mayor

ATTEST: _____
Mary C. Gourley, MMC, City Clerk

EXHIBIT A
Water Waste Prohibitions and Water Conservation measures
Effective April 6, 2016

Water Waste Prohibitions

- A. **Nonessential Uses.** No customer of the City shall use or permit the use of potable water from the City for residential, commercial, institutional, industrial, agricultural, or other purpose for the following nonessential uses:
1. The washing of sidewalks, walkways, driveways, parking lots and other hard-surfaced areas by direct hosing, except as may be necessary to properly dispose of flammable or other dangerous liquids or substances, wash away spills that present a trip and fall hazard, or to prevent or eliminate materials dangerous to the public health and safety;
 2. The escape of water through breaks or leaks within the customers plumbing or private distribution system for any substantial period of time within which such break or leak should reasonably have been discovered and corrected. It shall be presumed that a period of seventy-two (72) hours after the customer discovers such a break or leak or receives notice from the City, is a reasonable time within which to correct such a break or leak or, at a minimum, to stop the flow of water from such break or leak;
 3. Irrigation in a manner or to an extent which allows excessive run off of water or unreasonable over-spray of the areas being watered. Every customer is deemed to have his/her water system under control at all times, to know the manner and extent of his/her water use and any run off, and to employ available alternatives to apply irrigation water in a reasonably efficient manner;
 4. Washing cars, boats, trailers or other vehicles and machinery directly with a hose not equipped with a shutoff nozzle;
 5. Water for non-recycling decorative water fountains;
 6. Water for single pass evaporative cooling systems for air conditioning in all connections installed after the effective date of this ordinance, unless required for health or safety reasons;
 7. Water for new non-recirculating conveyor car wash systems; and
 8. Water for new non-recirculating industrial clothes wash systems.

Water Measures

- A. Stage 1. Voluntary Conservation. 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 over-spray.
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 the City's Water Waste Prohibition ordinance.
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.

B. Stage 2. Mandatory Compliance – Water Alert. The City Council may by resolution declare a Conservation Stage 2 upon recommendation by the City Manager based on water supply and delivery projections by the Public Works Superintendent that an overall system-wide reduction of 25 percent is necessary, taking into consideration projections and estimates made by the Public Works Superintendent pertaining to the City's water supply. In order to achieve an overall system-wide reduction of 25 percent, the following activities shall be prohibited:

1. Non-essential uses of water, including the following:
 - a. Limit outdoor irrigation of ornamental landscapes or turf with potable water by the persons it serves to no more than two days per week.
 - b. Refilling or initial filling of a swimming pool.
 - c. Non-commercial washing of privately-owned motor vehicles, trailers and boats except from a bucket and except that a hose equipped with a shut-off nozzle may be used to rinse the vehicle.
 - d. Any use of water from a fire hydrant except for fighting fires or essential construction needs.