

COUNCIL AGENDA: JANUARY 20, 2015

SUBJECT: WATER CONSERVATION PHASE II, WATER SYSTEM STATUS

SOURCE: Public Works Department - Field Services Division

COMMENT: Phase II water conservation efforts for 2014 began in March. Actions were prompted by the governor on January 17, 2014, proclaiming a State of Emergency and asking all Californians to reduce water consumption by 20% and referring residents and water agencies to the Save Our Water campaign. Staff has responded by early implementation of our media campaign with newspaper, radio messages and website information.

An emergency regulation to increase conservation practices for all Californians became effective July 29, 2014. The new conservation regulation targets outdoor urban water use. This regulation establishes the minimum level of activity that residents, businesses and water suppliers must meet as the drought deepens and will be in effect through May 1, 2015 unless extended or repealed.

As a result of the emergency regulation, the City has updated the Water Conservation Plan. The City is currently still in Phase II of our water awareness campaign providing water conservation information and water-saving ideas to the public.

The water system has been impacted from the lack of rain the last three years despite recent storms. Water production for the calendar year to date, December 2014, is a decrease of 9% on the 5-year average and an 8% decrease from 2013. As part of the emergency regulation, the City is required to report monthly water production data. The production for the month of December 2014 was 179 million gallons, residential consumption for the same month was 74 gallons per person per day. Since we started reporting monthly production per capita numbers, the gallons per person per day has decreased from 207 in July 2014 to 74 in December 2014. Staff will continue to monitor ground water levels and production and will inform Council if conditions change, requiring Council action.

RECOMMENDATION: Informational Item.

ATTACHMENT: Drought Response Phase II Flyer
Production Graph

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Dir BB Appropriated/Funded N/A CM J

Report No. II.1



Drought Response Phase II

At-a-Glance

- **Mandatory Odd/Even Watering Schedule, based on address.** Residents will be allowed three days a week to water lawns and landscapes. No watering allowed on Mondays.
- Watering is prohibited between the hours of 5:00 AM to 10:00 AM and 5:00 PM to 10:00 PM.
- Excessive water runoff is prohibited.
- The washing of sidewalks and driveways is prohibited.
- Vehicles shall only be washed on designated watering days and with a hose equipped with a shut-off nozzle.
- The operation of ornamental water features is prohibited unless the fountain uses a recycling system.
- Non-compliance with Phase II water conservation regulations could result in citations up to \$500.

DROUGHT RESPONSE PHASE II

The City of Porterville has adopted a Phase II Drought Response Plan. As part of the Phase II plan, the City has restricted watering days to three days per week, based on address.

Mandatory Odd/Even Watering Schedule

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	SUNDAY
DO NOT WATER	OK TO WATER	OK TO WATER	OK TO WATER	OK TO WATER	OK TO WATER	OK TO WATER
—	ODD	EVEN	ODD	EVEN	ODD	EVEN

 Odd Address Even Address

ODD NUMBER ADDRESSES

If your address ends with an "odd" number, 1, 3, 5, 7, or 9, Your watering days are Tuesday, Thursday, and Saturday.

OR

EVEN NUMBER ADDRESSES

If your address ends with an "even" number, 0, 2, 4, 6, or 8, Your watering days are Wednesday, Friday, and Sunday.

Citation Level	Citation Amount
First Notice	Warning Only
First Citation	\$100 Fine
Second Citation	\$200 Fine
Third Citation	\$500 Fine

Mandatory Odd/Even Watering Schedule

Excessive water runoff prohibited

The washing of sidewalks and driveways is prohibited

Vehicles shall only be washed on designated watering days and with hoses equipped with a shut-off nozzle

Ornamental water features are prohibited unless the fountain uses a recycling system

WATERING PROHIBITED BETWEEN THE HOURS OF

5:00 – 10:00 AM
5:00 – 10:00 PM

THERE IS NO WATERING ON MONDAYS

Monthly Production Status 2014 Comparison to 2013 & 5 Year Average

