

WATER
CONSERVATION
UPDATE

CITY COUNCIL

NOVEMBER 16, 2021



STATEWIDE DROUGHT EMERGENCY DECLARED

- IN JULY, GOVERNOR NEWSOM CALLS ON STATEWIDE CONSERVATION EFFORTS
 - VOLUNTARY REDUCTIONS OF 15% (SINCE JULY)
 - THIS DROUGHT DECLARATION INITIALLY DID NOT INCLUDE LOS ANGELES COUNTY
- ON OCTOBER 19, GOVERNOR NEWSOM EXPANDS DROUGHT EMERGENCY STATEWIDE
 - THIS REVISED DECLARATION INCLUDES LOS ANGELES COUNTY

METROPOLITAN WATER DISTRICT UPDATE

- ON NOVEMBER 9, METROPOLITAN WATER DISTRICT BOARD OF DIRECTORS DECLARES DROUGHT EMERGENCY
- CALL TO ACTION TO MEMBER AGENCIES TO INCREASE CONSERVATION EFFORTS
- EXPANSION OF WATER EFFICIENCY PROGRAMS BY ALLOCATING ADDITIONAL FUNDS TO CONSERVATION PROGRAMS

LOCAL WATER CONSERVATION EFFORTS

- WEEKLY CONSERVATION TIPS THROUGH SOCIAL MEDIA, CITY MANAGER WEEKLY AND WEBSITE
- WATER CONSERVATION KITS
- REBATE PROGRAMS THROUGH UPPER SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT AND METROPOLITAN WATER DISTRICT
- COMPOST AND MULCH EVENT IN OCTOBER 2021

LOCAL WATER CONSUMPTION

<u>Water Production in Gallons</u>					
	July	August	September	October	Total
2020	230,022,000	265,849,000	222,783,000	247,865,000	966,519,000
2021	243,871,000	233,771,000	213,699,000	202,793,000	894,134,000
	13,849,000	32,078,000	9,084,000	45,072,000	72,385,000
	6.02%	12.07%	4.08%	18.18%	7.49%

MMC 13.20 - WATER CONSERVATION

- MMC 13.20 OUTLINES SIX PHASES WHICH CAN BE IMPLEMENTED BY CITY COUNCIL BY RESOLUTION.
- (A) PHASE I CONSISTS OF MANDATORY WATER USE RESTRICTIONS AND VOLUNTARY WATER CONSERVATION OF 10%. THIS PHASE BECOMES EFFECTIVE UPON DETERMINATION BY THE CITY COUNCIL THAT WATER USAGE SHOULD BE REDUCED BY 10%. THERE WILL BE NO SURCHARGE FOR EXCESS WATER USAGE IN THIS PHASE.

MMC 13.20 – WATER CONSERVATION

- (B) PHASE II CONSISTS OF MANDATORY WATER USE RESTRICTIONS AND MANDATORY WATER CONSERVATION OF AT LEAST 10%. THIS PHASE BECOMES EFFECTIVE UPON DETERMINATION BY THE CITY COUNCIL THAT WATER USAGE SHOULD BE REDUCED BY AT LEAST 10% AND THAT MANDATORY CONSERVATION MEASURES ARE REQUIRED. DURING PHASE II, A CUSTOMER WHOSE WATER USAGE EXCEEDS 90% OF THE BASE PERIOD ALLOCATION MAY BE CHARGED A PENALTY TO BE ESTABLISHED BY RESOLUTION OF THE CITY COUNCIL FOR EACH BILLING UNIT IN EXCESS OF THE BASE PERIOD ALLOCATION.
- **(C) PHASE III CONSISTS OF MANDATORY WATER USE RESTRICTIONS AND MANDATORY WATER CONSERVATION OF AT LEAST 15%. THIS PHASE BECOMES EFFECTIVE UPON DETERMINATION OF THE CITY COUNCIL THAT WATER USAGE SHOULD BE REDUCED BY AT LEAST 15%. DURING PHASE III, A CUSTOMER WHOSE WATER USAGE EXCEEDS 85% OF THE BASE PERIOD ALLOCATION MAY BE CHARGED A PENALTY TO BE ESTABLISHED BY RESOLUTION OF THE CITY COUNCIL FOR EACH BILLING UNIT IN EXCESS OF THE BASE PERIOD ALLOCATION.**

MMC 13.20 – WATER CONSERVATION

- (D) PHASE IV CONSISTS OF MANDATORY WATER USE RESTRICTIONS AND MANDATORY WATER CONSERVATION OF AT LEAST 28%. THIS PHASE BECOMES EFFECTIVE UPON DETERMINATION BY THE CITY COUNCIL THAT WATER USAGE SHOULD BE REDUCED BY AT LEAST 28%. DURING PHASE IV, A CUSTOMER WHOSE WATER USAGE EXCEEDS 72% OF THE BASE PERIOD ALLOCATION MAY BE CHARGED A PENALTY TO BE ESTABLISHED BY RESOLUTION OF THE CITY COUNCIL FOR EACH BILLING UNIT IN EXCESS OF THE BASE PERIOD ALLOCATION.
- (E) PHASE V CONSISTS OF MANDATORY WATER USE RESTRICTIONS AND MANDATORY WATER RATIONING OF AT LEAST 40%. THIS PHASE BECOMES EFFECTIVE UPON DETERMINATION BY THE CITY COUNCIL THAT WATER USAGE SHOULD BE REDUCED BY AT LEAST 40%. DURING PHASE V, A CUSTOMER WHOSE WATER USAGE EXCEEDS 60% OF THE BASE PERIOD ALLOCATION FOR EACH BILLING UNIT IN EXCESS OF THE BASE PERIOD ALLOCATION.
- (F) PHASE VI CONSISTS OF MANDATORY WATER USE RESTRICTIONS AND MANDATORY WATER RATIONING OF AT LEAST 50%. THIS PHASE BECOMES EFFECTIVE UPON DETERMINATION BY THE CITY COUNCIL THAT WATER USAGE SHOULD BE REDUCED BY AT LEAST 50%. DURING PHASE VI, A CUSTOMER WHOSE WATER USAGE EXCEEDS 50% OF THE BASE PERIOD ALLOCATION MAY BE CHARGED A PENALTY TO BE ESTABLISHED BY RESOLUTION OF THE CITY COUNCIL FOR EACH BILLING UNIT IN EXCESS OF THE BASE PERIOD ALLOCATION.

WATER CONSERVATION EFFORTS - 2015

MOST RECENTLY, IN 2015, THE PHASE IV WATER CONSERVATION PLAN WAS ADOPTED, REGULATIONS TO WATER USAGE GO AS FOLLOWS:

- OUTDOOR WATERING SHOULD ONLY BE ABOUT ONCE PER WEEK (NO MORE THAN EVERY FOURTH DAY)
- PLEASE DO NOT WATER FOR MORE THAN 15 MINUTES PER LANDSCAPED AREA.
- WATERING SHOULD ONLY TAKE PLACE BEFORE 8:00 AM OR AFTER 6:00 PM.
- PLEASE DO NOT ALLOW WATER TO RUN OFF TO LANDSCAPED AREAS ONTO ADJOINING STREETS, SIDEWALKS, OR OTHER PAVED AREAS DUE TO INCORRECTLY DIRECTED OR MAINTAINED SPRINKLERS TO RESULT IN EXCESSIVE WATERING.
- PLEASE DO NOT IRRIGATE ANY LANDSCAPING WITHIN 48 HOURS OF MEASURABLE RAINFALL OR DURING HIGH WINDS.
- PLEASE DO NOT HOSE TO WASH ANY SIDEWALK, WALKWAY, DRIVEWAY, PARKING AREA OR OTHER PAVED SURFACE, EXCEPT AS REQUIRED FOR SANITARY PURPOSES, AND ONLY WITH A WATER BROOM OR SIMILAR DEVICE OR HOSE EQUIPPED WITH A NOZZLE OR QUICK RELIEF SHUTOFF VALVE.
- WASHING OF MOTOR VEHICLES, TRAILERS, BOATS, OR OTHER VEHICLES SHALL BE DONE ONLY WITH A HAND-HELD BUCKET OR HOSE EQUIPPED WITH A POSITIVE SHUT-OFF NOZZLE.
- PLEASE DO NOT USE WATER TO CLEAN, FILL OR MAINTAIN LEVELS IN DECORATIVE FOUNTAINS UNLESS THE WATER IS PART OF A RECYCLING (RECIRCULATING) SYSTEM.
- PLEASE PROMPTLY REPAIR ALL LEAKS FROM INDOOR AND OUTDOOR PLUMBING FIXTURES WITHIN 48 HOURS OF DISCOVERY.

ADDITIONAL RESOURCES

- **CITY OF MONROVIA WATER CONSERVATION PAGE**

WWW.CITYOFMONROVIA.ORG/YOUR-GOVERNMENT/PUBLIC-WORKS/WATER/WATER-CONSERVATIONVATION

- **REBATE INFORMATION**

SOCALWATERSMART.COM

- **WATER WISE TIPS, CALIFORNIA-FRIENDLY GARDENING TUTORIALS AND CLASSES**

BEWATERWISE.COM

- **UPPER DISTRICT OF SAN GABRIEL VALLEY MUNICIPAL WATER DISTRICT**

UPPERDISTRICT.ORG/CONSERVATION-PROGRAMS/

- **CALIFORNIA NATIVE PLANT LIST**

WWW.BEWATERWISE.COM/CALIFORNIA-NATIVE-PLANTS.HTML

QUESTIONS?

