

Los Osos Community Services District Water Shortage Contingency Plan

Stage (Household allocations are based on 3 persons)	Reduction Target	BMC Spring Water Level Metric Trigger	Climate Trigger (Average Rainfall 17 Inches)	Chloride Trigger (8th or 10th Street Wells - Zone D)	TDS Trigger (8th or 10th Street Wells - Zone D)	Recommended Climate & Water Quality Requirements To Exit Water Shortage Stages (de-trigger)	Prohibitions
<u>Stage I ALERT</u> Customers: Residential Allocation: 174 gal/day/household or 58 gal/day/occupant	5%	If the BMC spring Water Level Metric remains the same from the previous year or increases Stage I will not be declared	Rainfall total as of March 31: Less than average (17 in) for current year	N/A	N/A	Receive rainfall >= average by March 31	All outdoor irrigation of vegetation shall occur only between dusk and dawn. The use of potable water to wash sidewalks, walkways, driveways, parking lots, open ground and other hard-surface areas by direct application shall be prohibited. The use of non-drinking water fountains, except for those using recirculated water, shall be prohibited. Use of water which results in flooding or run-off in gutters or streets shall be prohibited.
<u>Stage II WARNING</u> Customers: Residential Allocation: 156 gal/day/household or 52 gal/day/occupant	15%	If the BMC spring Water Level Metric remains the same from the previous year or increases Stage II will not be declared	Stage 1 plus rainfall total as of March 31 <= 32 inches for over two years or <= 48 inches over three years or <= 65 inches over four years or 81 inches over five years	N/A	N/A	Receive rainfall >= average by March 31	In addition to Stage I conservation measures: Use of water from fire hydrants shall be limited to fire suppression and/or other activities immediately necessary to maintain health, safety and welfare of residents within the boundaries of the Los Osos Community Services District. Use of District potable water for construction projects shall be prohibited. Washing of automobiles, trucks, trailers, boats, and other types of mobile equipment not occurring upon the immediate premises of a commercial car wash and/or commercial service station shall be prohibited unless residents have an automatic shut-off hose nozzle and do not allow water to run off their property.
<u>Stage III EMERGENCY</u> Customers: Residential Allocation: 137 gal/day/household or 46 gal/day/occupant	25%	If the BMC spring Water Level Metric remains the same from the previous year or increases Stage III will not be declared	Stage 1 plus rainfall total as of March 31 <= 29 inches for over two years or <= 43 inches over three years or <= 58 inches over four years or 72 inches over five years	150 mg/l	900 mg/l	Receive the equivalent rainfall >= average by March 31 for two consecutive years or the BMC spring Water Level Metric increases. If in Stage III due to water quality, two consecutive semi-annual samples must be below trigger concentrations to exit Stage III.	In addition to Stage I & II conservation measures: Penalties up to 2 times the established rate for usage above the allocation, may be applied. District will notify customer of usage above allocation, if the customer fails to modify usage, penalties will be applied as per Title 2.06.04. No new Intent to Serve applications will be considered.
<u>Stage IV SEVERE</u> Customers: All Allocation: 119 gal/day/household or 40 gal/day/occupant	35%	If the BMC spring Water Level Metric remains the same from the previous year or increases Stage IV will not be declared	Stage 1 plus rainfall total as of March 31 <= 26 inches for over two years or <= 38 inches over three years or <= 51 inches over four years or 64 inches over five years	250 mg/l	950 mg/l	Receive the equivalent rainfall >= average by March 31 for two consecutive years, transition to Stage III for current year. If in Stage IV due to water quality, two consecutive semi-annual samples must be below trigger concentrations to exit Stage IV	In addition to Stage I, II, & III conservation measures: Irrigation of community recreational facilities and residential edible crops may be exempt from this prohibition. New water connections to the District water system shall be prohibited. Commercial allocation 10% below baseline. Penalties up to 4 times established rate may be applied.
<u>Stage V CRITICAL</u> Customers: All Allocation: 92 gal/day/household or 31 gal/day/occupant	50%	If the BMC spring Water Level Metric remains the same from the previous year or increases Stage V will not be declared	Stage 1 plus rainfall total as of March 31 <= 17 inches for over two years or <= 26 inches over three years or <= 34 inches over four years or 43 inches over five years	500 mg/l	1,000 mg/l	Receive the equivalent rainfall >= average by March 31, transition to Stage III for current year. If in Stage V due to water quality, two consecutive semi-annual samples must be below trigger concentration to exit Stage V.	In addition to Stage I, II, III, & IV conservation measures: Commercial allocation 15% below baseline. Penalties up to 4 times established rate may be applied.
						State Contact: DWPDIST06@waterboards.ca.gov	
						LOCSO Contact: mfkalkner@losososcsd.org	