



Shasta County

DEPARTMENT OF RESOURCE MANAGEMENT 1855 Placer Street, Redding, CA 96001

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HEALTH NOTICE FOR PUBLIC POOL AND SPA OPERATIONS IN RESPONSE TO COVID-19

Shasta County Environmental Health Division (SCEHD) regulates public pools and spas within Shasta County. To protect the public from the spread of Coronavirus Disease 2019 (COVID-19), this health notice is being sent to all regulated pool and spa owners/operators to relay precautions to take during the COVID-19 pandemic. Per the Centers for Disease Control and Prevention (CDC), there is no evidence that COVID-19 can be spread to humans by pools or spas. Proper operation, maintenance, and disinfection (e.g., with chlorine or bromine) should inactivate the virus that causes COVID-19. Currently, pools can operate if they remain in compliance with the Executive Orders from the State, guidelines from the CDC, and the California Pool Code. Spas shall remain closed until further notice based on modifications of the Governor's Stay-at-Home Order. This is because they are often crowded and can easily exceed restrictions for gatherings. Even while the spas are not in use they shall still be maintained properly.

Public pools shall be maintained per the following:

- Chemicals in the pool shall be maintained per the California Code of Regulations (CCR) Title 22 Section 65529 and 65530.
- Disinfectant residuals and pH shall be tested at least once per day to ensure the chemicals are maintained properly. If the operator notices the chemicals are out of the appropriate range, the pool shall be closed and remain closed until the chemicals are returned to the correct levels.
- In consideration of the ongoing community spread of COVID-19, there shall be appropriate care taken both inside and outside the pool. This includes maintaining the social distancing requirement of six feet.
- Frequently touched and used surfaces (e.g., handrails, door handles, chairs, and restrooms) shall be sanitized regularly and thoroughly.
- Post notices as a reminder that individuals who are sick with COVID-19, were recently (within 14 days) exposed, to someone with COVID-19, or just don't feel well, should not visit the pool area.
- Operators should also become familiar with the guidance on how to disinfect areas due to a confirmed or suspected COVID-19, and how to keep areas clean and disinfected by visiting the following website: https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/cleaning-disinfection.html
- To reduce the potential for gatherings, operators may want to have a schedule for pool users where they can sign up for time slots to use the pool.
- A template for the notice that should be posted on the exterior side of gates and doors leading into the pool enclosure area is available at https://www.co.shasta.ca.us/index/drm/ehd

It is the responsibility of the pool owner and operator to ensure these and all applicable requirements are followed to protect the safety of the pool users. If operators are unable to do so, the pool should remain closed.

SCEHD continues to be open to provide public services, at this time, and can be contacted by phone at (530) 225-5787 or email at scehd@co.shasta.ca.us with any questions or concerns.

☐ Stitle 101
AIR QUALITY MANAGEMENT DISTRICT (530) 225-5674
Fax (530) 225-5237

☐ Suite 102 BUILDING DIVISION (530) 225-5761 Fax (530) 245-6468 ☐ Suite 103
PLANNING DIVISION
(530) 225-5532
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Suite 201

ENVIRONMENTAL HEALTH DIVISION
(530) 225-5787

Fax (530) 225-5413

☐ Suite 200 ADMINISTRATION (530) 225-5789 Fax (530) 225-5807

PROTECT YOURSELF & OTHERS FROM COVID-19 **SWIMMING GUIDELINES FOR POOL USERS**

- Shower before entering the pool
- Stay at least 6 feet away from others to maintain social distancing
- Keep your hands clean by washing hands with soap and water, especially after going to the bathroom, before eating, and after blowing your nose, coughing, or sneezing

DON'T:

- Yisit the pool or other public areas if you are sick with COVID-19, were recently (within 14 days) exposed to someone with COVID-19, or just don't feel well
- Visit the spa or hot tub
- Gather in large groups

STAY INFORMED WITH THE FOLLOWING RESOURCES:

- Centers for Disease Control and Prevention (CDC): https://www.cdc.gov/coronavirus/2019-ncov/index.html
- Shasta Ready- COVID-19: https://www.co.shasta.ca.us/covid-19/overview
- COVID-19 hotline: (530) 245-7894

22 CCR § 65529

§ 65529. Public Pool Disinfection.

- (a) Public pools, when open or in use, shall be disinfected continuously by a chemical that imparts a disinfectant at concentrations consistent with subdivision (b) of this section. If halogens other than chlorine are used, residuals of equivalent strength shall be maintained.
- (b) The minimum and maximum concentrations of disinfectant residuals in public pool water shall be:

	Free-Chlorine Residual				Bromine Residual	
	Without CYA		With CYA			
	Min	Max	Min	Max	Min	Max
Public Pools*	1.0 ppm	10.0 ppm	2.0 ppm	10.0 ppm	2.0 ppm	
Public Spas, Wading Pools, and Spray Grounds	3.0 ppm	10.0 ppm	3.0 ppm	10.0 ppm	4.0 ppm	

CYA = cyanuric acid; Min = minimum; Max = maximum; ppm = parts per million.

- (c) In addition to the requirements in subdivisions (a) and (b), a spray ground and water features with an ultraviolet light disinfection system shall be disinfected continuously at a minimum of 40 mJ/cm2 by the ultraviolet light disinfection units while the spray ground and water features are in use. If the ultraviolet dosage rate drops below 40 mJ/cm2 the operator shall close the spray ground and water features.
- (d) The enforcing agent may accept other disinfecting materials or methods after the pool operator has demonstrated to the enforcing agent that the materials or methods provide a readily measurable disinfectant residual in the public pool. The pool operator shall demonstrate to the enforcing agent that such materials or methods are at least as effective as the required chlorine concentration and do not have adverse physiological effects on pool users.
- (e) The pool operator shall maintain a test kit for measuring the disinfectant residual, pH, and, if used, cyanuric acid concentration at the public pool. This test kit shall be available for use by the pool operator and the enforcing agent at all times the public pool is in use. The chlorine or bromine test kit shall be the diethyl-p-phenylenediamine (DPD) type or otherwise be capable of testing free-halogen residual. Chlorine test kits shall be capable of testing for free chlorine and total chlorine.

Note: Authority cited: Sections 116035, 116050 and 131200, Health and Safety Code. Reference: Sections 116035, 116040, 116043, 116050 and 116055, Health and Safety Code.

^{*}This includes all public pools except spas, wading pools, and spray grounds.

22 CCR § 65530

§ 65530. Public Pool Water Characteristics.

The pool operator shall maintain public pool water characteristics within the following ranges:

	Minimum	Maximum
рН	7.2	7.8
Cyanuric Acid Concentration	0.0 ppm	100.0 ppm
Pool Water Temperature	Not applicable	104° F

ppm = parts per million.

Note: Authority cited: Sections 116035, 116050 and 131200, Health and Safety Code. Reference: Sections 116035, 116040, 116043 and 116050, Health and Safety Code.

HISTORY

- 1. New section filed 10-14-2014; operative 1-1-2015 (Register 2014, No. 42).
- 2. Amendment of table filed 11-22-2016; operative 1-1-2017 (Register 2016, No. 48).

This database is current through 5/1/20 Register 2020, No. 18

22 CCR § 65530, 22 CA ADC § 65530

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