

Supplementary Table 2. Cell counts for potentially toxigenic cyanobacteria as reported by VDH for collection year 2020. Percentage of each taxon is listed for Zone 2 and Zone 4, as a reference for data collected on July 7 and July 8, respectively.

Cyanobacteria	2020	% in Zone 2	% in Zone 4
<i>Anabaena</i>	23,380	15.48%	71.86%
<i>Anabaenopsis</i>	29,050	67.71%	30.50%
<i>Aphanizomenon</i>	151,270	0.89%	29.70%
<i>Chrysochloris</i>	262,080	33.76%	31.32%
<i>Cuspidothrix</i>	46,920	25.96%	17.14%
<i>Dolichospermum</i>	53,490	1.44%	4.23%
<i>Jaaginema</i>	14,000	0.00%	61.79%
<i>Limnothrix</i>	21,140	0.00%	4.07%
<i>Microcystis</i>	1,230	0.00%	13.01%
<i>Nostocalean</i>	16,170	0.00%	28.32%
<i>Planktolyngbya</i>	270,200	10.32%	48.45%
<i>Planktothrix</i>	13,300	0.00%	35.34%
<i>Pseudanabaena</i>	805,051	20.39%	34.97%
<i>Raphidiopsis</i>	2,339,584	5.20%	22.15%
<i>Sphaerospermopsis</i>	2,350	0.00%	0.00%