

Table 3E-2. Vertical Distribution of Hard Substrates in Mono Lake below 6,440 Feet

Mono Lake Elevation (feet)	Incremental Lake Area (acres)	Horizontal Surface Area (Acres)					Total	Vertical Distribution (%)	Coverage (%)
		Tufa-Covered Pumice Blocks	Free-Standing Tufa	Bedrock	Beachrock				
6,300-6,310	3,487.7	7.7	0.0	5.8	0.0	13.5	0.6	0.4	
6,310-6,320	3,055.4	16.4	14.9	13.4	0.0	44.7	1.9	1.5	
6,320-6,330	2,709.7	20.3	29.1	26.3	0.0	75.7	3.2	2.8	
6,330-6,340	2,776.2	22.8	44.2	43.9	0.0	110.9	4.7	4.0	
6,340-6,350	2,844.6	63.3	53.1	49.3	0.0	165.7	7.1	5.8	
6,350-6,355	1,270.5	35.0	22.0	30.2	0.0	87.3	3.7	6.9	
6,355-6,360	1,363.0	44.6	19.2	39.0	0.0	102.8	4.4	7.5	
6,360-6,365	1,585.7	49.2	19.9	32.3	0.0	101.4	4.3	6.4	
6,365-6,370	2,396.9	82.8	13.0	30.3	3.7	129.8	5.5	5.4	
6,370-6,375	3,649.5	336.9	20.0	23.9	12.0	392.8	16.8	10.8	
6,375-6,380	3,754.9	339.1	7.9	23.9	11.6	382.6	16.3	10.2	
6,380-6,385	2,639.6	176.6	10.9	23.9	18.2	229.7	9.8	8.7	
6,385-6,390	1,934.7	47.2	12.4	23.9	10.3	93.9	4.0	4.9	
6,390-6,395	1,550.9	0.0	9.6	24.5	18.9	53.0	2.3	3.4	
6,395-6,400	1,408.3	0.0	18.9	24.5	21.0	64.4	2.8	4.6	
6,400-6,405	1,246.8	0.0	12.7	28.2	18.3	59.2	2.5	4.7	
6,405-6,410	1,083.5	0.0	2.3	28.2	15.0	45.5	1.9	4.2	
6,410-6,415	992.7	0.0	0.4	29.8	15.2	45.3	1.9	4.6	
6,415-6,420	1,006.6	0.0	0.0	29.8	6.3	36.1	1.5	3.6	
6,420-6,430	3,102.3	0.0	0.0	50.8	6.6	57.4	2.4	1.8	
6,430-6,440	<u>2,020.0</u>	<u>0.0</u>	<u>0.0</u>	<u>50.8</u>	<u>0.0</u>	<u>50.8</u>	<u>2.2</u>	<u>2.5</u>	
Total area	45,879.5	1,241.9	310.5	632.7	157.1	2,342.5	99.8	104.7	

Notes: Hard substrate areas were planimetered from Stine 1992, using Jones & Stokes Associates' and Pelagos' bathymetry.

Mudstone was not included because it provides poor habitat.