

Table 5.1-2 Model Predicted Surface Plume Area, Measured Depth, and Corresponding Volume Enclosed by Various Delta T Isotherms During High Tide – MIT Studies, 1973

$\Delta T_c = T_c - T_a$	Area (acres)	Depth (feet)	Vol. (ac-ft)
1°C	3000	5	15,000
2°C	1000	5	5,000
3°C	400	6	2,400
4°C	150	6	900
5°C	60	7	420
6°C	20	8	160
7°C	8	8	64
8°C	4	8	32
9°C	2	8	16