

## Yachting Solutions Dredge Areas & Volumes January 28, 2020

### Rockland Harbor

#### Area A (-6 feet)

Contour (ft)	Area (sq. ft.)	Depth (ft)	Volume (cf)	Volume (cy)
-3.5 to -4	2,092	2.25	4,707	174
-4 to -5	3,264	1.5	4,896	181
-5 to -6	5,144	0.5	2,572	95
Overdig	10,500	1.0	10,500	389
<b>Total</b>	<b>10,500</b>		<b>22,675</b>	<b>840</b>

#### Area B (-13 feet)

Contour (ft)	Area (sq. ft.)	Depth (ft)	Volume (cf)	Volume (cy)
-6.5 to -7	600	6.25	3,750	139
-7 to -8	6,981	5.5	38,396	1,422
-8 to -9	28,595	4.5	128,678	4,766
-9 to -10	9,614	3.5	33,649	1,246
-10 to -11	2,194	2.5	5,485	203
-11 to -12	2,144	1.5	3,216	119
-12 to -13	1,697	0.5	849	31
Overdig	51,825	1.0	51,825	1,919
<b>Total</b>	<b>51,825</b>		<b>265,847</b>	<b>9,846</b>
<b>Total</b>	<b>62,325</b>			<b>10,686</b>