

Tidal Elevations used for Lincoln County analysis

Town	Highest Annual Tide					100-year Storm Event			
	Existing	+0.3m SLR	+0.6m SLR	+1.0m SLR	+1.8m SLR	Historic	+0.3m SLR	+0.6m SLR	+1.0m SLR
Boothbay	6.7	7.7	8.7	10.0	12.7	9.6	10.6	11.6	12.9
Boothbay Harbor	6.5	7.5	8.5	9.8	12.5	9.5	10.5	11.5	12.8
Bremen	6.7	7.7	8.7	10.0	12.7	9.6	10.6	11.6	12.9
Bristol	6.5	7.5	8.5	9.8	12.5	9.5	10.5	11.5	12.8
Damariscotta	6.8	7.8	8.8	10.1	12.8	9.2	10.2	11.2	12.5
Edgecomb	6.9	7.9	8.9	10.2	12.9	9.9	10.9	11.9	13.2
Monhegan Island	6.5	7.5	8.5	9.8	12.5	9.6	10.6	11.6	12.9
Newcastle (East)	6.8	7.8	8.8	10.1	12.8	9.2	10.2	11.2	12.5
Newcastle (West)	7.0	8.0	9.0	10.3	13.0	9.9	10.9	11.9	13.2
Nobleboro	6.8	7.8	8.8	10.1	12.8	9.2	10.2	11.2	12.5
South Bristol (North)	6.9	7.9	8.9	10.2	12.9	9.8	10.8	11.8	13.1
South Bristol (Corp Limit North)	6.9	7.9	8.9	10.2	12.9	10.2	11.2	12.2	13.5
South Bristol (South)	6.5	7.5	8.5	9.8	12.5	9.2	10.2	11.2	12.5
Southport	6.5	7.5	8.5	9.8	12.5	9.5	10.5	11.5	12.8
Waldoboro	7.0	8.0	9.0	10.3	13.0	9.6	10.6	11.6	12.9
Westport Island	6.7	7.7	8.7	10.0	12.7	9.9	10.9	11.9	13.2
Wiscasset	6.9	7.9	8.9	10.2	12.9	9.9	10.9	11.9	13.2

elevations in feet, NAVD88

HAT elevations derived from the 2012 highest tide predictions from NOAA CO-OPs

100-year stillwater elevations derived from applicable FEMA Flood Insurance Studies for each municipality

+1.8m SLR
15.6
15.5
15.6
15.5
15.2
15.9
15.6
15.2
15.9
15.2
15.8
16.2
15.2
15.5
15.6
15.9
15.9