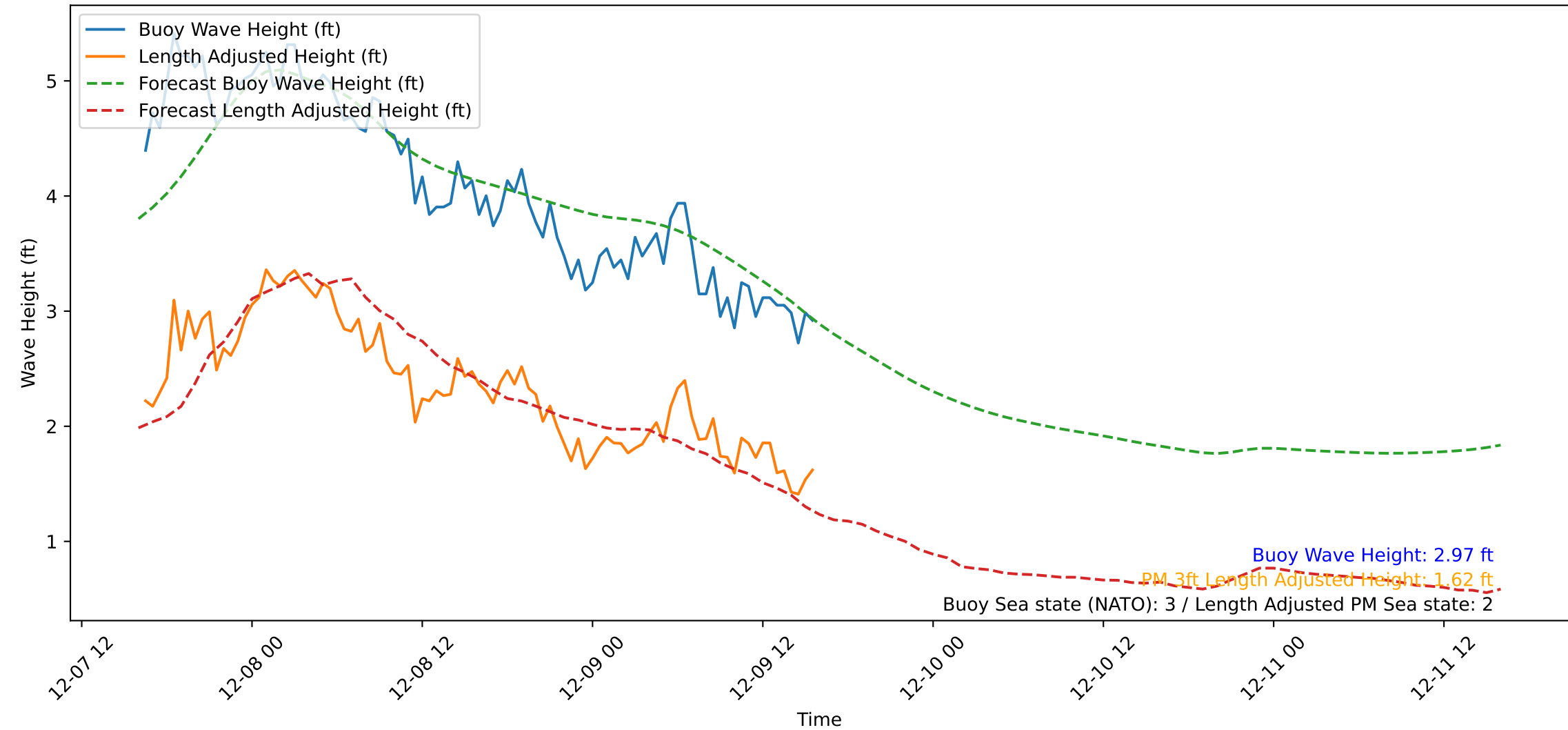
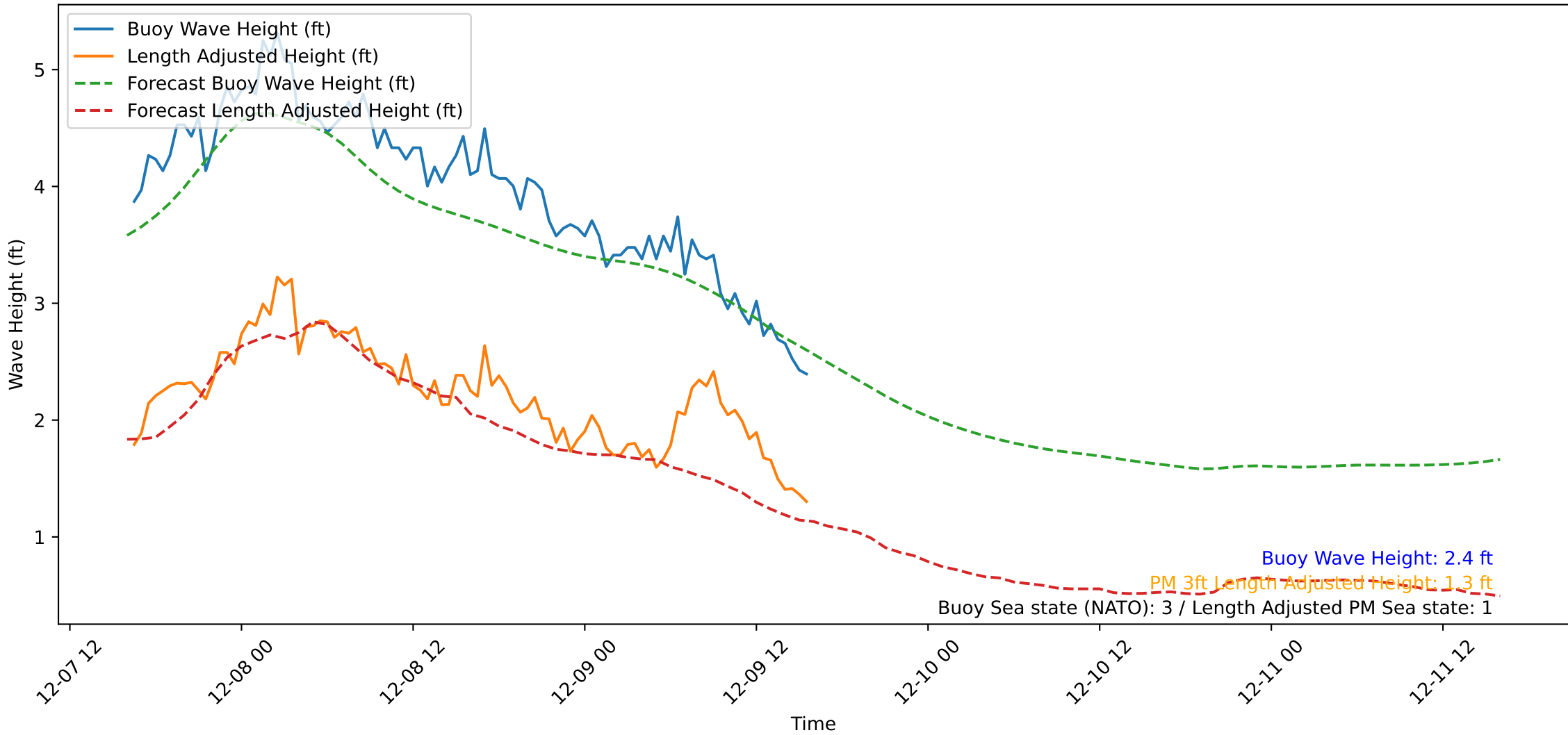


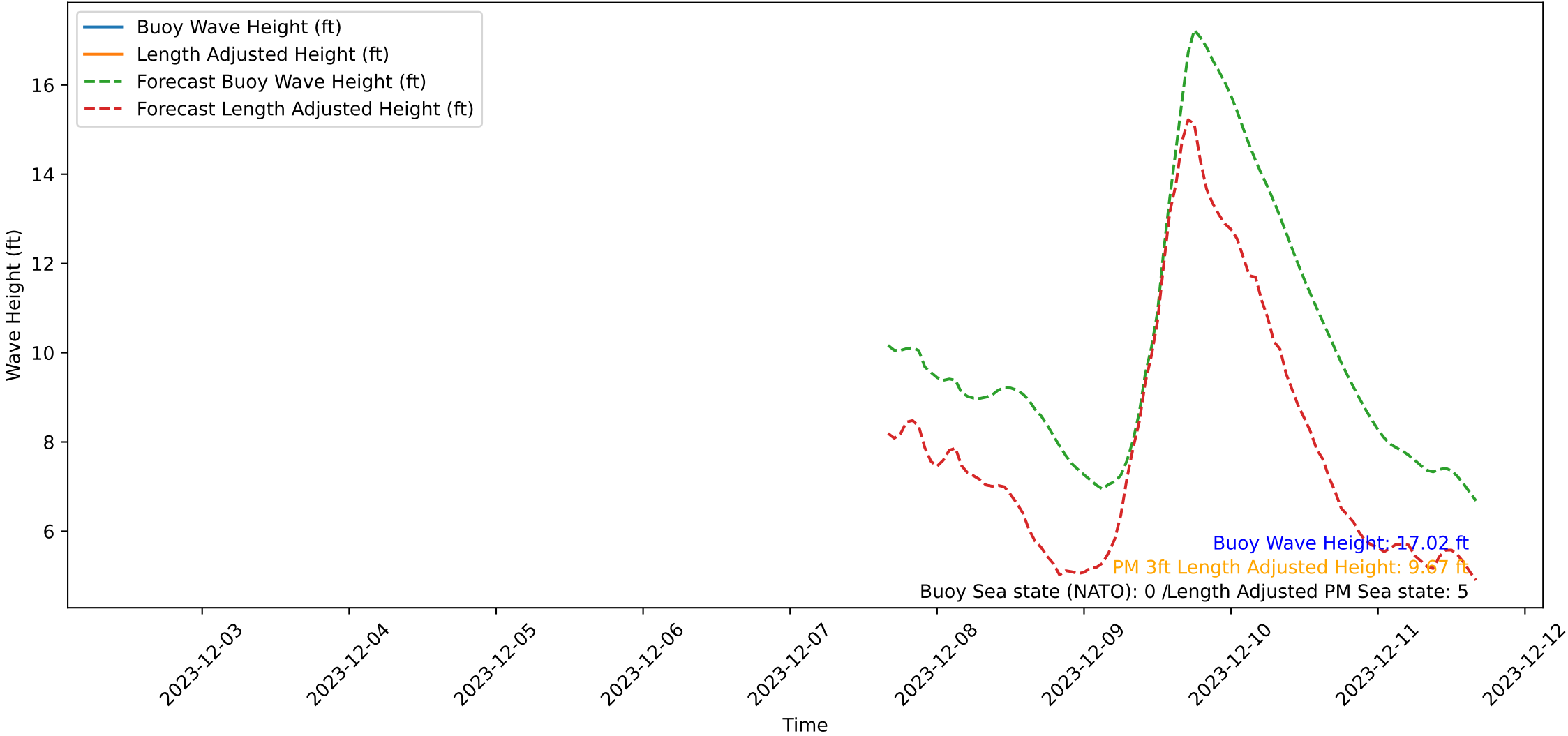
Wave Heights over Time for Oceanside Harbor at 2023-12-09 16:21:06



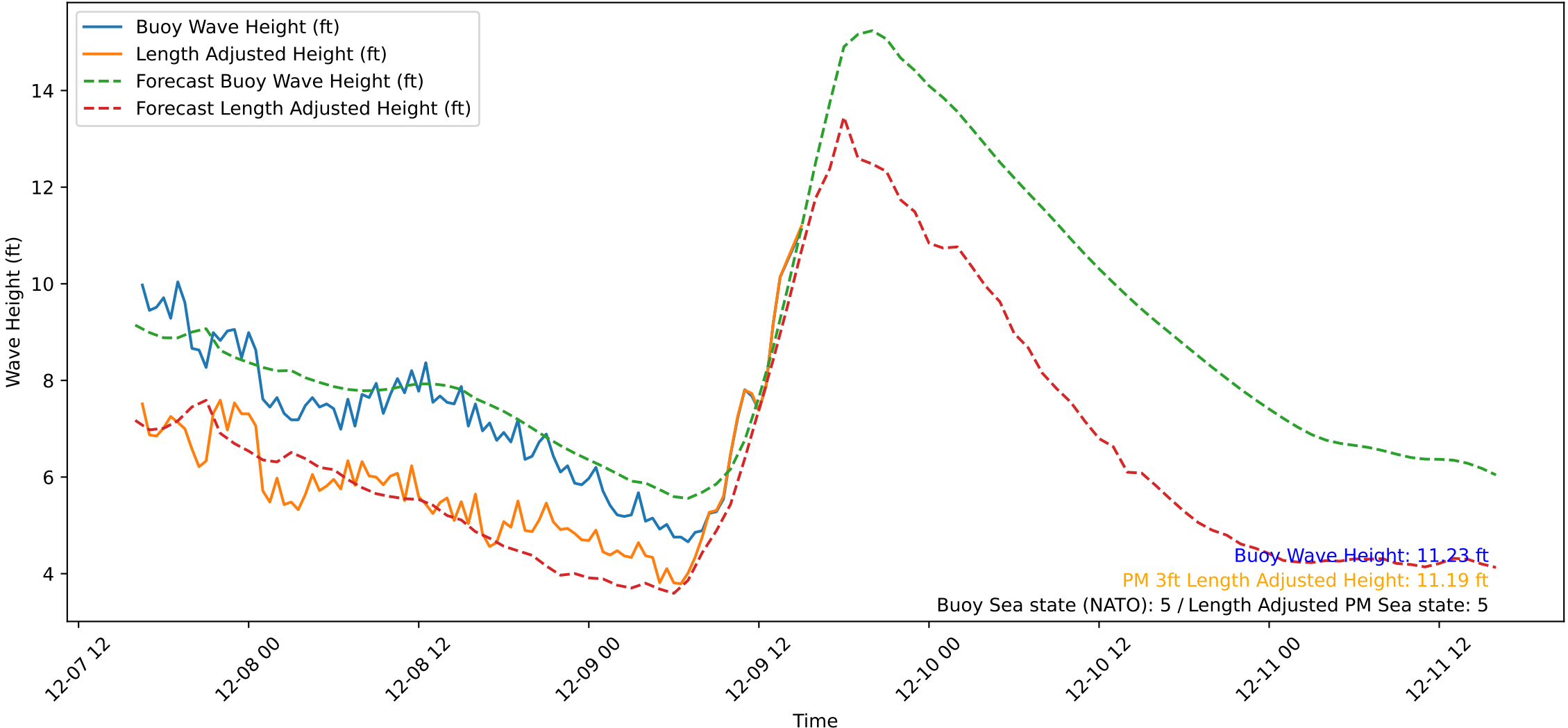
Wave Heights over Time for Red Beach at 2023-12-09 16:21:50



Wave Heights over Time for Astoria Canyon at 2023-12-09 16:22:55



Wave Heights over Time for Clatsop Spit at 2023-12-09 16:23:55



Buoy Wave Height: 11.23 ft

PM 3ft Length Adjusted Height: 11.19 ft

Buoy Sea state (NATO): 5 / Length Adjusted PM Sea state: 5