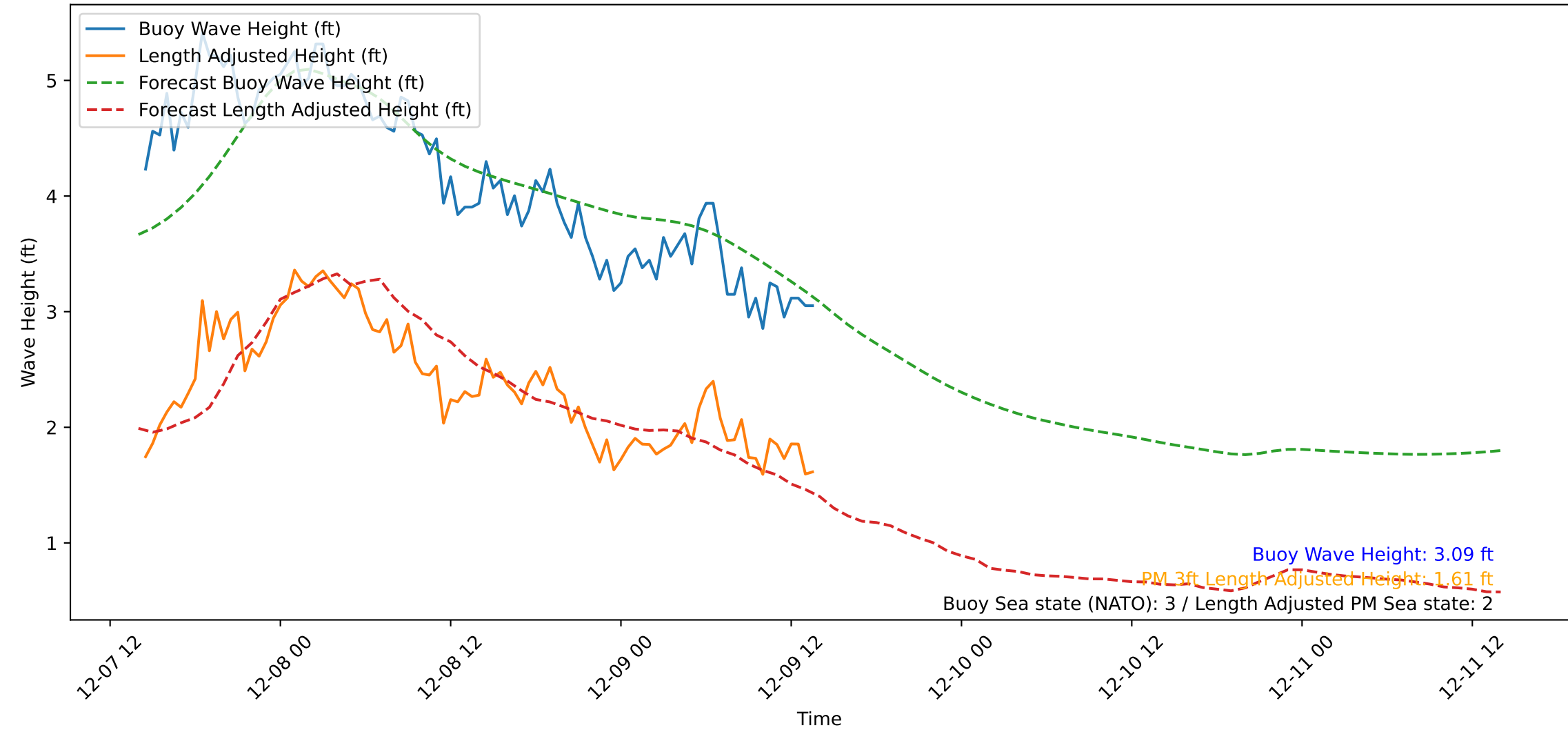
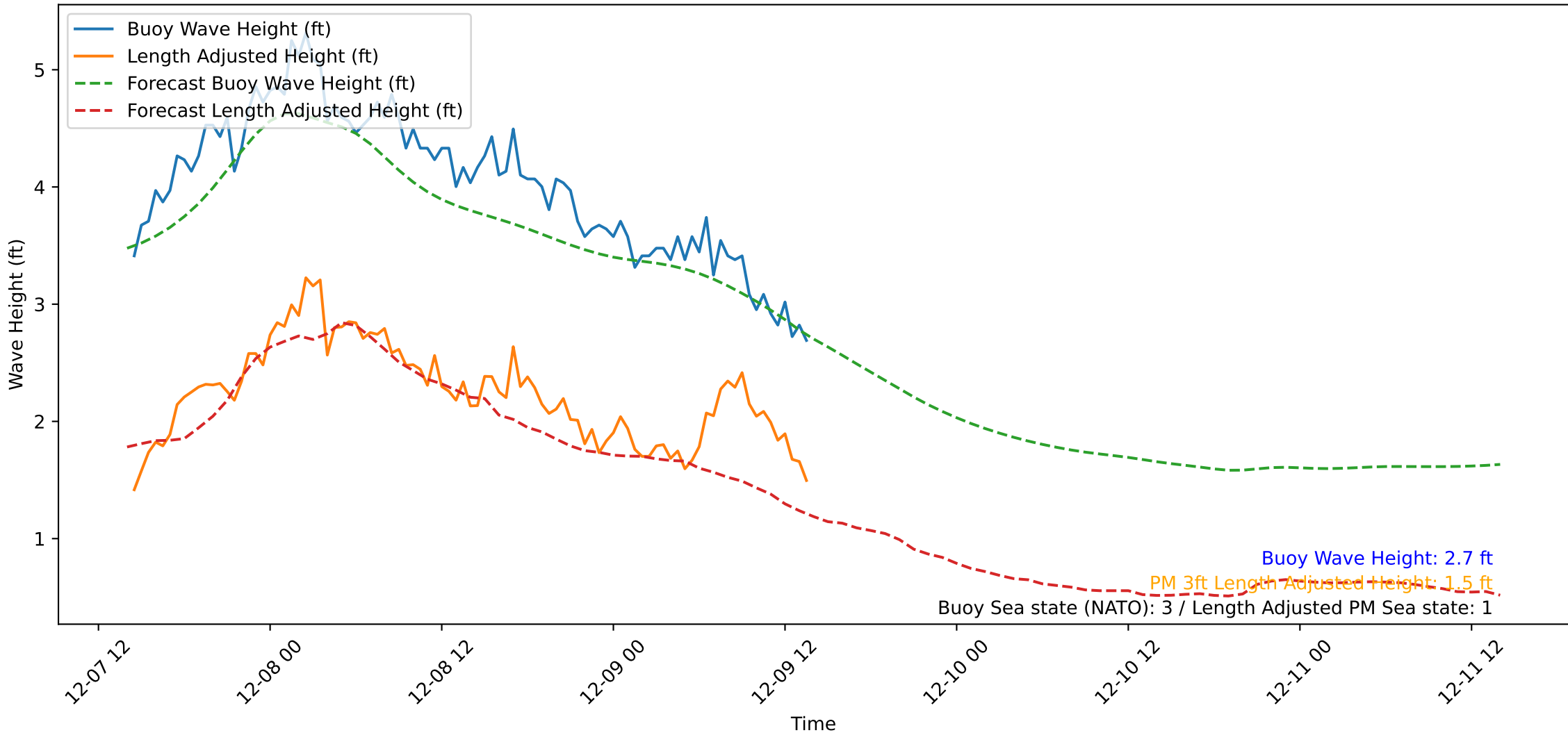


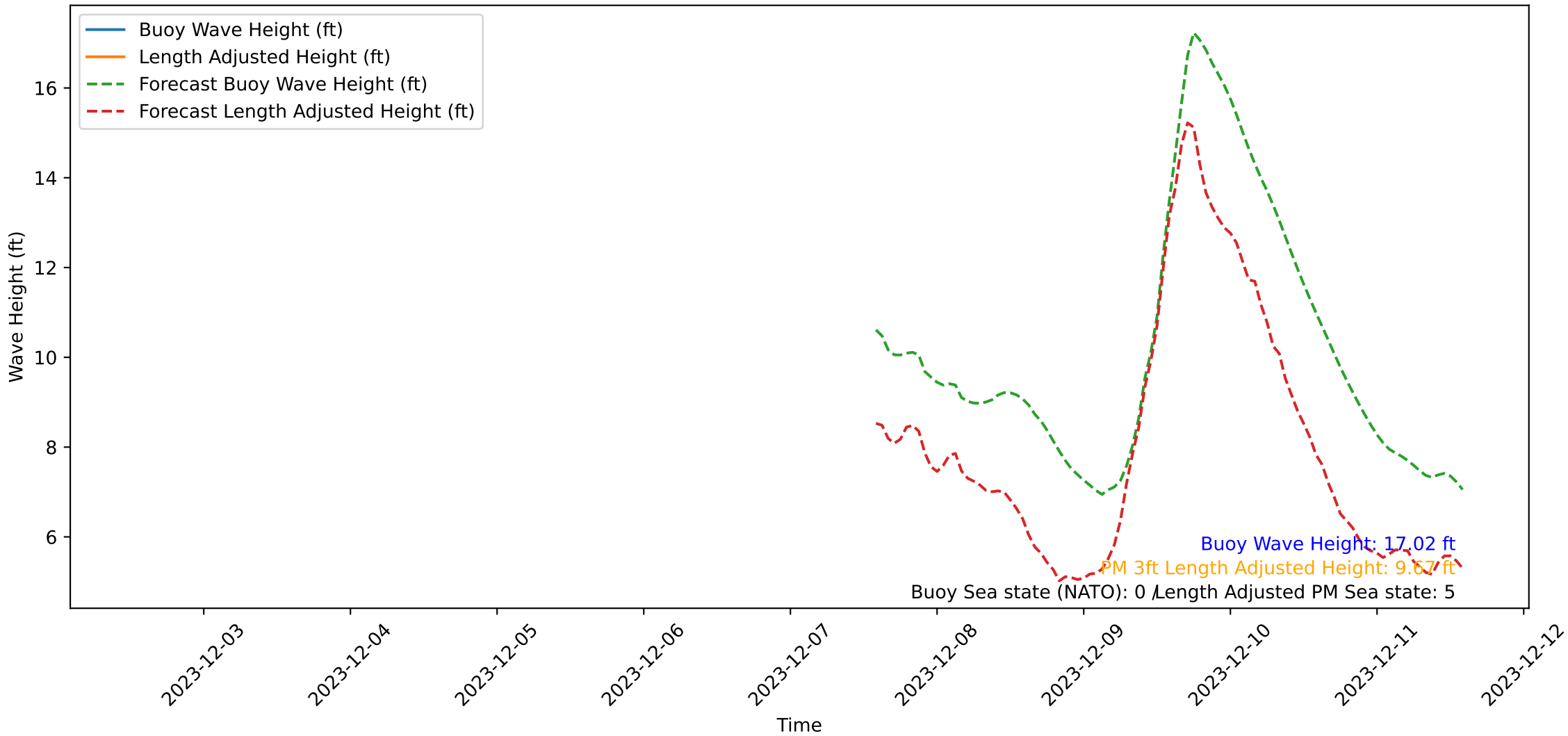
Wave Heights over Time for Oceanside Harbor at 2023-12-09 14:20:51



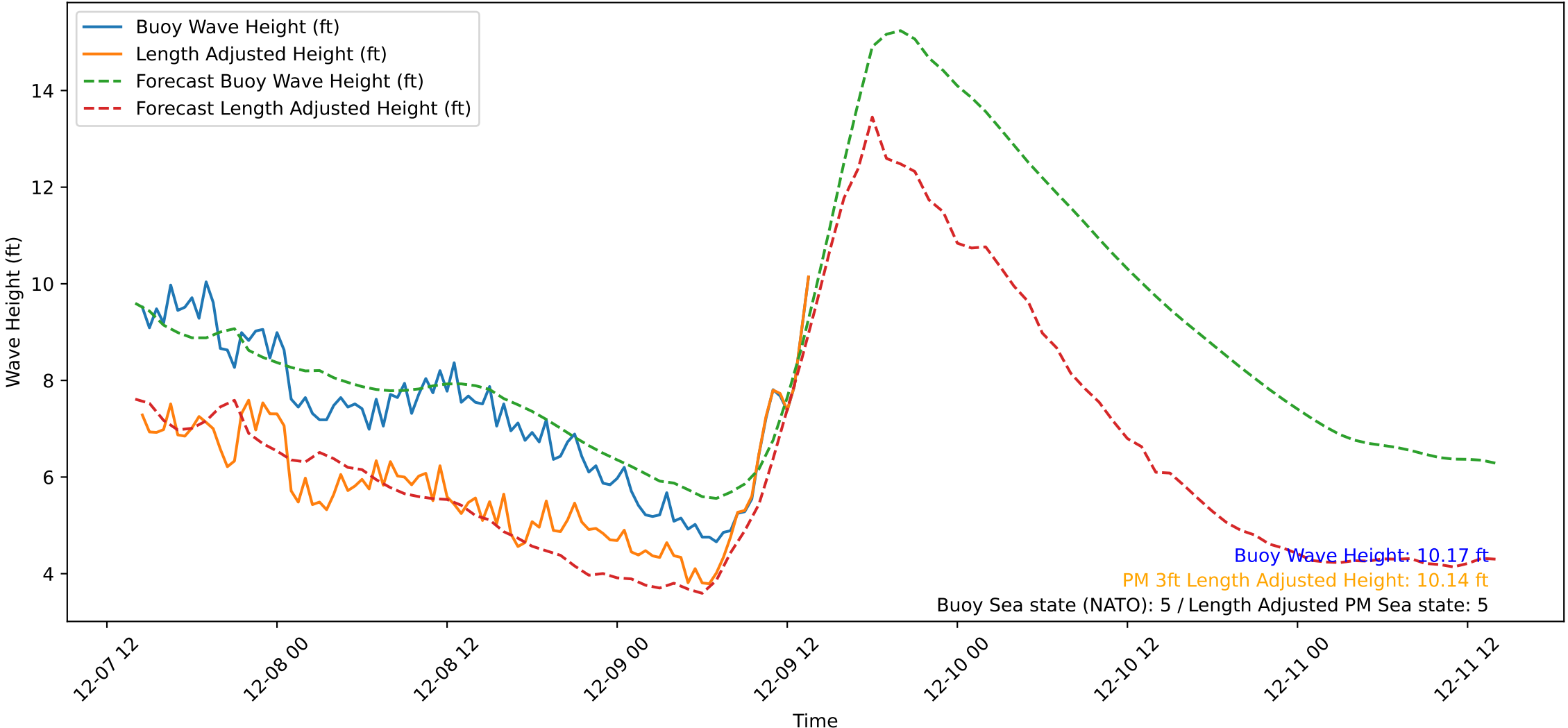
Wave Heights over Time for Red Beach at 2023-12-09 14:21:38



Wave Heights over Time for Astoria Canyon at 2023-12-09 14:22:22



Wave Heights over Time for Clatsop Spit at 2023-12-09 14:23:23



Buoy Wave Height: 10.17 ft

PM 3ft Length Adjusted Height: 10.14 ft

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