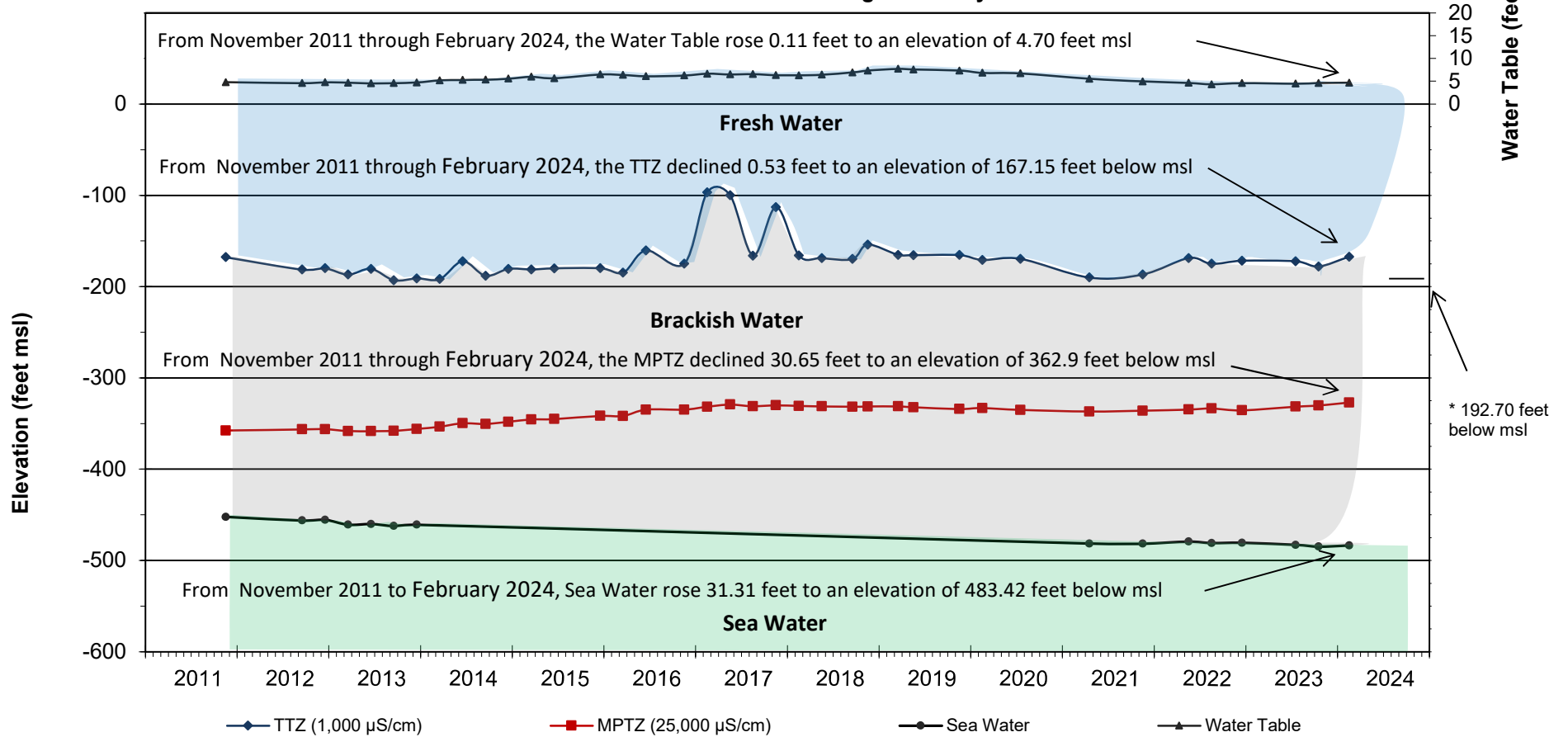


Waihee Deep Monitor Well, Maui (6-5631-009)

Fluctuations in the Water Table, Top of Transition Zone (TTZ), and Midpoint of Transition Zone (MPTZ) From November 2011 through February 2024



Notes: : (1) TTZ = 1,000 $\mu\text{S}/\text{cm}$ (~ 220 mg/L Cl^-); MPTZ = 25,000 $\mu\text{S}/\text{cm}$ (~ 8,500 mg/L Cl^-) (2) Fresh Water < 220 mg/L Cl^- , Brackish Water 220 mg/L Cl^- to 19,399 mg/L Cl^- , Sea Water \geq 19,400 mg/L Cl^- ; (3) msl = mean sea level.

* Since the year 2011, the MPTZ rose 27.42 feet towards a calculated Ghyben-Herzberg equilibrium elevation of approximately 190 feet below msl, relative to the Water Table measured at 4.63 feet above msl.