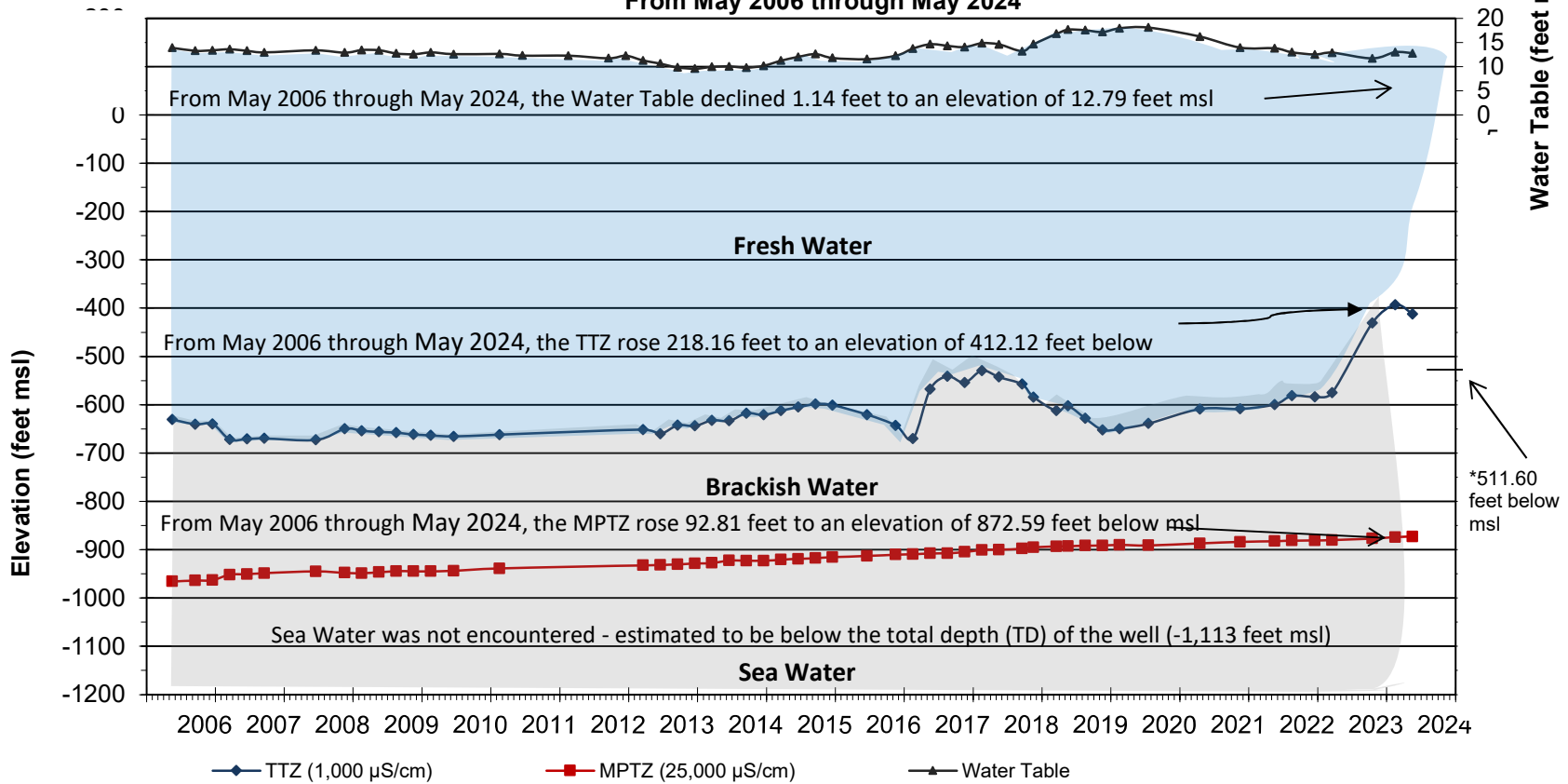


**Iao Deep Monitor Well, Maui (6-5230-002)**  
**Fluctuations in the Water Table, Top of Transition Zone (TTZ), and Midpoint of Transition Zone (MPTZ)**  
**From May 2006 through May 2024**



Notes: : (1) TTZ = 1,000  $\mu\text{S}/\text{cm}$  ( $\sim 220 \text{ mg}/\text{L Cl}^-$ ); MPTZ = 25,000  $\mu\text{S}/\text{cm}$  ( $\sim 8,500 \text{ mg}/\text{L Cl}^-$ ) (2) Fresh Water  $< 220 \text{ mg}/\text{L Cl}^-$ , Brackish Water  $220 \text{ mg}/\text{L Cl}^-$  to  $19,399 \text{ mg}/\text{L Cl}^-$ , Sea Water  $\geq 19,400 \text{ mg}/\text{L Cl}^-$ ; (3) OS 421/425 = Ocean Sensors CTD (absolute conductivity); (4) RBR 12895 = RBR Global CTD (Specific Conductivity); (5) msl = mean sea level.

\* Since the year 2006, the MPTZ rose 92.81 feet, below a calculated Ghyben-Herzberg equilibrium elevation of approximately 511 feet below msl, relative to the Water Table measured at 12.97 feet above msl.