

NOAA NOS Center for Operational Oceanographic Products and Services

“Nitty Gritty on Water Level Stations”



[CO-OPS Home \(Tides and Currents\):](#)

-Access all products and real-time data



[Leveling/Bench Mark Requirements:](#)

-CO-OPS survey requirements



[CO-OPS Web/API Data Services:](#)

-Easily download data/metadata in bulk or with automated processes



[Bench Mark Spacing](#)

[Recommendations:](#)

-Guidance on bench mark network spacing



[CO-OPS Field Library:](#)

-Search manuals and CO-OPS standard operating procedures



[Water Level Station Planning Quick](#)

[Guide:](#)

-Recon/installation standards and resources



