







CO-OPS Simplified Water Level System

- CO-OPS has developed a low cost water level system to support applications where a full NWLON system is not necessary or not feasible to install.
- System design is based on 'scaled down' version of an NWLON station
- Employs the following standard NWLON features
 - radar water level sensor
 - sampling and processing scheme for 6 min avg water level series
 - data format for cell/IP modem polling and GOES encode/transmit/decode
- Potential to add hourly non-directional waves







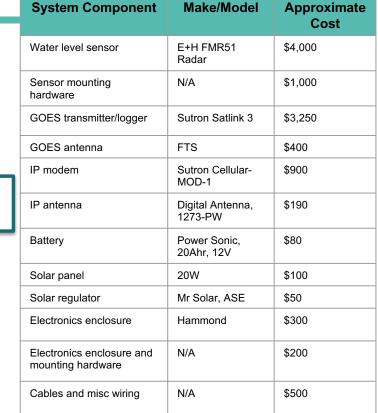
Sensor Choice



regulator

12V, 20 Ahr Battery

E+H FMR51 Radar



Total





20 W solar

panel



\$10,970

Field Testing







Gulf Breeze, FL





