



Figure 13B. Schematic of bottom tripod system deployed at the long-term western Massachusetts Bay Site A. The tripod is about 3.7 m high and measures current (1 mab) and temperature, pressure, light transmission, and salinity (about 2 mab). The tripod also photographs the sea floor every 4 hours. An upward-looking Acoustic Doppler Current Profiler (ADCP) measures current in 2-m bins from about 6 mab to 5 m below the surface. Tube sediment traps are deployed 1 and 2.1 mab. The tripod is recovered by sending a signal to an acoustic release, that releases a float which pulls a recovery line to the surface.