



Notes:

- a) The bloom mooring configuration is typically used in shallow water or when features near the boom need to be observed. The AZFP is typically with a transducer(s) on a cable such that the instrument can lie on its side to reduce the overall height further (the tilt sensor in this case will not provide useful data).
- b) The above diagram shows two alternate recovery methods: the weighted-down polypropylene ground line can be dragged up and the pop-up buoy can be activated with an acoustic signal.
- c) Careful design of the mooring components needs to be done to ensure reliable operation.
- d) Special caution needs to be taken in case of a so boom or in the presence of a high sediment flux.
- e) Tilt-pingers are available from ASL Environmental Sciences to confirm right-side-up deployment.
- f) ASL Environmental Sciences offers several different proven “off-the-shelf” mooring solutions.
- g) Acoustic release, pinger, pop-up buoy and other equipment may be available from ASL Environmental Sciences on a lease basis.

