Weir Channels





Weir Channels by Openchannelflow offer a drop-in-place solution to the problem of measuring flows in creeks, small streams, canals, and channels. We've taken our experience with weir boxes / plates and combined it with the ease of installation of our Packaged Fiberglass Manholes to create a product that is unique in the marketplace.

By integrating our field removable/replaceable ISO 1438:2008 compliant sharp-crested, thin-plate weirs, with pre-engineered channels, Openchannelflow Weir Channels provide not only accurate flow measurement, but also operator safety, convenience, customization, and ease-of-use/installation.

Installation can be accomplished with either traditional anchor clips secured to earth anchors or the Weir Channel can be secured off-site to a pre-cast concrete slab for a true no-hassle installation.







Weir Channel Accessories

Weir Channels can be provided with a wide range of options to suit you individual site needs, including:

- Interchangeable weir plates
- Flow meter sensor mounts
- Staff/head/level gauges
- Upstream conditioning and diversion structures
- Operator platforms
- Lift gates
- Wing walls

