

Measuring above ground, (or shallow burial) pipe flows can be a problem pose a problem. Traditionally weir boxes have been used in these applications, however weir boxes are limited to generally clean flows - so those containing sanitary or process solids need a different solution.

To address this need, **Openchannelflow** offers the integration of smaller flumes into our range of Redstone fiberglass enclosures. The resulting packaged unit allows for the measurement of flows in a structure that is safe, secure, and away from prying eyes (and fingers).

Flume enclosures are commonly used to measure industrial effluents and green roof runoffs, but really are a great solution anywhere where a flume needs to be secured.

FLUMES AVAILABLE FOR INSTALLATION:

- Cutthroat: 18" L
- HS: 0.4', 0.6', 0.8'
- H: 0.5
- Palmer Bowlus: 4"-12"
- Parshall: 1" to 3"
- Trapezoidal: Small to Extra Large 60° V

Openchannelflow flume enclosures are available in both fiberglass and stainless steel construction - allowing you to choose the material that best fits your application needs.