

## Measuring Flow from Wells

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### Pipe Flowmeters

The most convenient method of measuring flow from a well (as a surface water appropriation) is to install a flowmeter. For more information, link to the [pipe flowmeter page](#) or contact a [flowmeter specialist](#) to assist with selection of a flowmeter.

### Well Discharge to an Open Channel

An alternative to installing a flowmeter on a well is to measure the [open channel flow](#) if the well discharges to a ditch or canal. When measuring open channel flow, the well must be the only source of water in the ditch and measurement should be taken near the point of discharge.

### Low Flow Rates

Low flow rates can be accurately measured with a flowmeter. Other alternatives for measuring low flows from springs and small tributaries is to manually calibrate flow rates with a [vessel and stopwatch](#), or calibrate a pump with electricity consumption using a [pump capacity test](#).