

## Western Port Greenhouse Alliance Agricultural Emissions Project

Idea No: 112

Footprint Rating: 

### Install Pump Meters to Monitor Usage

**Description:** Installation of pump meters allows the farmer to know exactly how much water is pumped onto the crop/pasture. Knowing this and knowing what the necessary amount of water to be applied is, prevents any over-watering and under-watering from occurring. This ensures healthy crops and no wasted water.

#### Environmental Benefits as opposed to the current system

% reduction in GHG emissions:	0.00%
% increase in water efficiency:	7.14%
% reduction in waste to landfill:	0.00%
% increase in production:	0.00%

**Benefits:** Reduce water use

**Costs:** \$1,000

**Savings:** Save 200,000 kL water per year



#### Implementation/Monitoring/Reporting



For more information see the following websites:

<http://www.besflowmeters.com.au/Compro/compro.html>

<http://www.besflowmeters.com.au/Compro/compro.html>

[http://www.dpiw.tas.gov.au/inter.nsf/Images/LBUN-4YZ7P4/\\$File/water\\_checkingpumpsml.jpg](http://www.dpiw.tas.gov.au/inter.nsf/Images/LBUN-4YZ7P4/$File/water_checkingpumpsml.jpg)