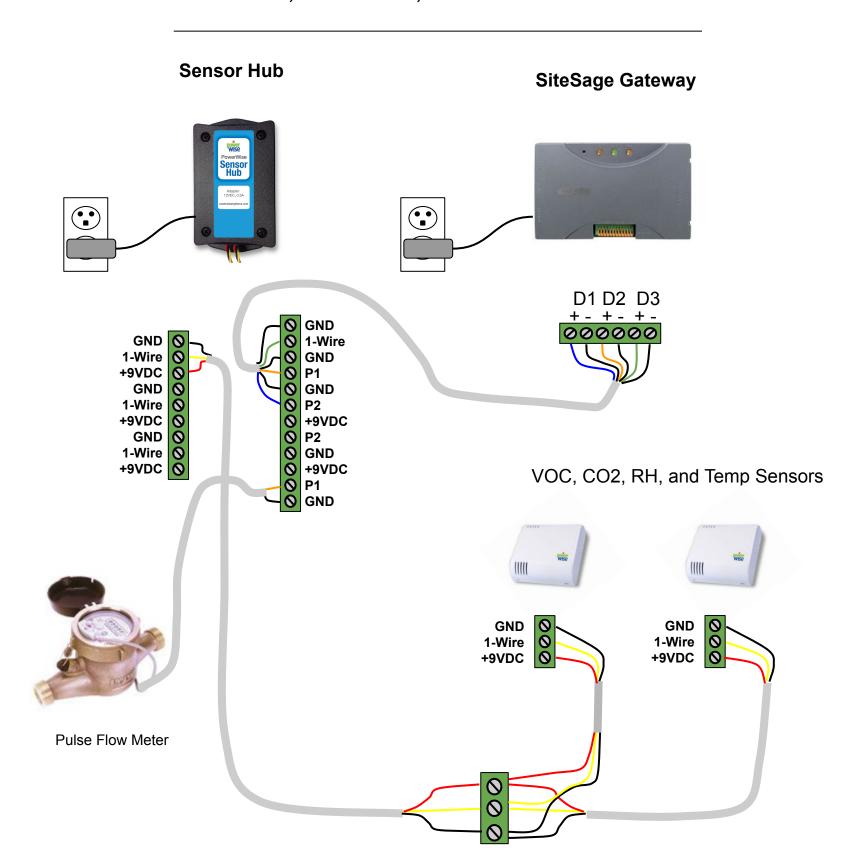
## POWERWISE SENSOR HUB, V5 GATEWAY, FLOW METER AND 1-WIRE WIRING DETAIL





PowerWise 124 Main St Bucksport, ME 04416

## **NOTES:**

- Gateway must be within 30 feet of the SiteSage Energy Monitor (not pictured but located in electrical panel). Gateway connects to a network via ethernet or wireless.
- II. The SiteSage Gateway includes 5 VDC power supply. The device can also be powered over ethernet.
- III. Sensor wiring trunks should be 100 feet or less.
- V. PowerWise recommends using CAT5 or better with one twisted pair for the 1-Wire signal and ground.
- V. Maximum number of sensors is 4 per Sensor Hub / Gateway.
- VI. The trunk wire should not be spliced by cutting.
- VII. Splices to the trunk should be 5 feet or more apart.
- VIII. Do not run 1-Wire next to high-voltage wires.