

MegaTron Quick Steps —

Water Meter & Totalizer Setup

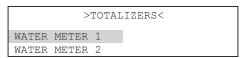
Step 1:

Push the **SET UP RUN** button to get this screen. From here push **WATER METER** (Button 9) to go to the next screen. Button will be labeled **TOTALIZERS** when Auxiliary Flow Inputs are enabled.

>HOME	SETUP<
SETPOINTS	DATE/TIME
CALIBRATION	CONFIGURE
TIMERS	HISTORY
CUSTOMIZE	WATER METER
ALARMS	RELAYS

Step 2:

This is the **TOTALIZERS** Screen. From here push **WATER METER 1** (Button 1) to go to the next screen.



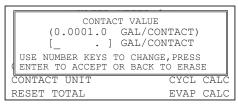
Step 3:

This is the Water Meter 1 Screen. You can view current readings or edit settings. **Note:** The total value displayed here is the total amount of water that has past through the meter since the total was last reset. From here push **CONTACT VALUE** (Button 3) then go to the next screen.

>WATER	METER 1<
TOTAL VALUE: FLOW RATE: CONTACT VALUE: LAST RESET ON:	0000000.0 GALLONS 0000.0 GALLONS/MIN 0001.0 GAL/CONTACT August 06, 2009
CONTACT VALUE	DEBOUNCE
CONTACT UNIT	CYCL CALC
RESET TOTAL	EVAP CALC

Step 4:

This is the Contact Value Screen. Set Contact Value by using the number keys. Press **ENTER** to accept and continue and **HOME** to finish. This also applies for the remaining settings in step 3.



Step 5:

The DEBOUNCE is an amount of time the input will wait before accepting another water meter contact to reduce false contacts from a chattering read switch

>WATE	CR METER 1<
TOTAL VALU FLOW RAT CONTACT VALU LAST RESET (TE: 0000.0 GALLONS/MIN JE: 0001.0 GAL/CONTACT
CONTACT VALUE	DEBOUNCE
CONTACT UNIT	CYCL CALC
RESET TOTAL	EVAP CALC

Press ENTER on the DEBOUNCE selection and a set the debounce for 1 or 2 seconds if the water meter's read switch is giving false contacts or chatter.

