Please submit to Mission Technical Support by fax or email.
770-685-7913 ~ setupforms@123mc.com

Complete this form as thoroughly as possible. Make sure to include a phone number. In some cases, technical support will call if clarification is needed. If you are setting up additional inputs, you only need to fill out those fields. Items in parenthesis are factory defaults. Notifications for this RTU will not be sent until Mission receives this form and enters the data.
* Indicates a required field.

Installer Name:*	Contact Phone #:*
Customer/Account Name:*	
Unit Serial Number:*	Install Date:*
Unit Site Name* (What you want site called when we notify you):	
Wet Well Module: (Choose one)	Solar Power: (Choose one)

Installation Address
(Needed for mapping on your web portal)

Street:*	City:*	State:*	Zip:*
GPS Coordinates	Latitude:	Longitude:	

Digital Inputs
M110 – Only inputs 1-3 can be setup for pump runtimes.
M800 – Inputs 1-8 can be setup for pump runtimes.

Digital Input Number	Input Type Choose one	Normal Contact State Choose N/O or N/C	Input Description What customer wants to hear when input is in alarm
1			
2			
3			
4			
5			
6			
7			
8			
Digital Option Board Inputs Alarm or status only			
9			
10			
11			
12			
13			

14			
15			
16			

Analog Inputs

Analog Channel 1	Description		
Units (FT, PSI, GPM)	Input Type (4-20mA / 0-5V)	Minimum Value	Maximum Value
Low Alarm	Low Restore	High Restore	High Alarm

Analog Channel 2	Description		
Units (FT, PSI, GPM)	Input Type (4-20mA / 0-5V)	Minimum Value	Maximum Value
Low Alarm	Low Restore	High Restore	High Alarm

Analog Option Board Inputs

Analog Channel 3	Description		
Units FT, PSI, GPM	Input Type 4-20mA / 0-5V	Minimum Value	Maximum Value
Low Alarm	Low Restore	High Restore	High Alarm

Analog Channel 4	Description		
Units FT, PSI, GPM	Input Type 4-20mA / 0-5V	Minimum Value	Maximum Value
Low Alarm	Low Restore	High Restore	High Alarm

Analog Channel 5	Description		
Units FT, PSI, GPM	Input Type 4-20mA / 0-5V	Minimum Value	Maximum Value
Low Alarm	Low Restore	High Restore	High Alarm

Analog Channel 6	Description		
Units FT, PSI, GPM	Input Type 4-20mA / 0-5V	Minimum Value	Maximum Value
Low Alarm	Low Restore	High Restore	High Alarm

Pulse Option Board Inputs

Channel	Label Rainfall, Inflow, Discharge, etc.	Scale Rainfall (0.01); Flow (10, 100, 1000)	Units Inches, Gallons, etc.
1			
2			

Analog Output Option Board

Channel	Label Gate or Valve Position, Pump Speed, etc.	Minimum	Maximum	Unit
1				
2				

Pump Capacities			
Pump 1 GPM		Pump 5 GPM	
Pump 2 GPM		Pump 6 GPM	
Pump 3 GPM		Pump 7 GPM	
Pump 4 GPM		Pump 8 GPM	

Output Relays Service Mode Indicator can be used on any output relay.	
Output Relay 1	
Output Relay 2	
Output Relay 3	

Volumetric Flow Calculations
(For M800 RTUs Only)

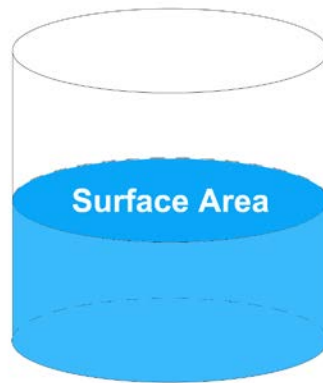Option 1 - Wet Well Cross Sectional Area:

    Rectangle or square wet well:
    Area = length x width

    Round wet well:
    Area = 3.14 x (diameter/2) x (diameter/2)

Surface Area

_____ square feet

Level Measurement:
Indicate which analog channel is used

Option 2 – Fixed Points
    Lead Pump Start Level (feet):
    Lead Pump Stop Level (feet):

Installation Notes

☐ Please call _____, I have questions about: