



April 1<sup>st</sup>, 2025

## CirrusPRO™ New Features Guide

for build 4.8

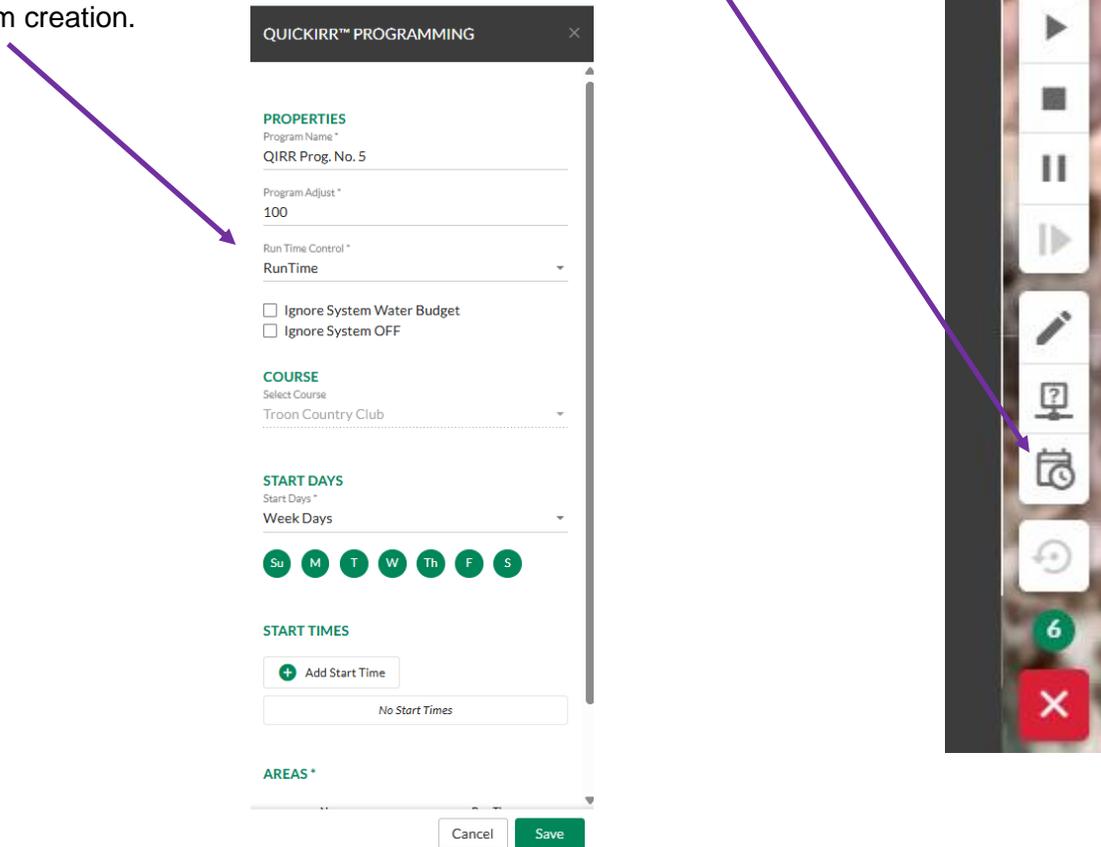
### New Basic user level:

A new user level has been incorporated into build 4.8: Basic user. This level can perform manual operations, and has access to the Notes feature, but cannot make any modifications to the database or programs.

### Create Programs from the Map:

In 4.8, it is now possible to use the Multi-Select tool on the map to build simple programs. To do so, select stations via the Multi-Select tool and then click on this icon to create a Program.

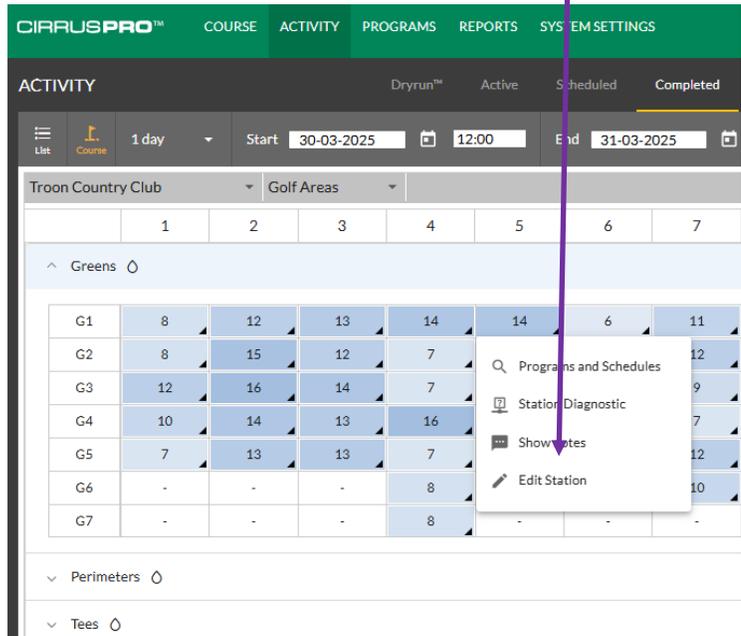
The QuickIRR™ programming menu will then be displayed to finalize your program creation.





**Edit stations from Activity > Completed course view:**

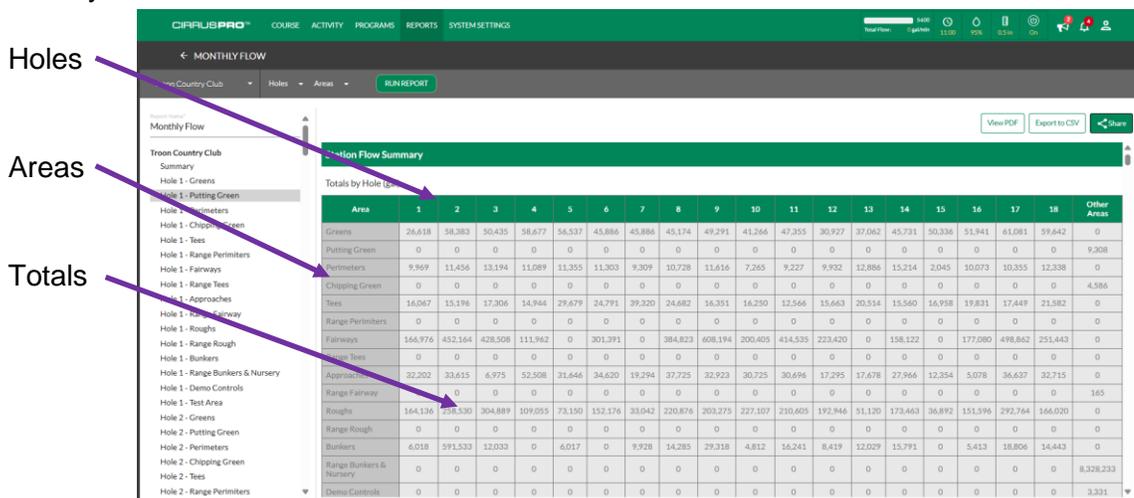
It is now possible to access the “Edit Station” menu directly from the Activity > Completed view by simply tapping (or clicking) on the station you would like to edit. When doing so, a pop-up menu will appear giving you access to the edit feature.



**Summary view now available for the Monthly Flow report:**

When running the “Monthly Flow” report, a summary view is now available and placed at the beginning of the report. This summary displays these views:

1. Totals by Holes for each area:





2. Totals by groups (Front 9, Back 9, Other Areas and Totals):

Groups

Areas

Area	Front 9	Back 9	Other Areas	Total
Greens	436,887	425,341	0	862,228
Putting Green	0	0	9,308	9,308
Perimeters	100,019	89,335	0	189,354
Chipping Green	0	0	4,586	4,586
Tees	198,336	156,373	0	354,709
Range Perimeters	0	0	0	0
Fairways	2,454,018	1,923,867	0	4,377,885
Range Tees	0	0	0	0
Approaches	281,508	211,144	0	492,652
Range Fairway	0	0	165	165
Roughs	1,519,129	1,502,513	0	3,021,642
Range Rough	0	0	0	0
Bunkers	669,132	95,954	0	765,086
Range Bunkers & Nursery	0	0	8,328,233	8,328,233
Demo Controls	0	0	3,331	3,331

3. Course Totals by Front 9, Back 9, Other areas and Course:

Area	Total
Front 9	5,659,029
Back 9	4,404,527
Other Areas	8,345,623
Course	18,409,179

Some of the other CirrusPRO reports will also include a similar summary section in the future.

**Ability to connect to your compatible pump station:**

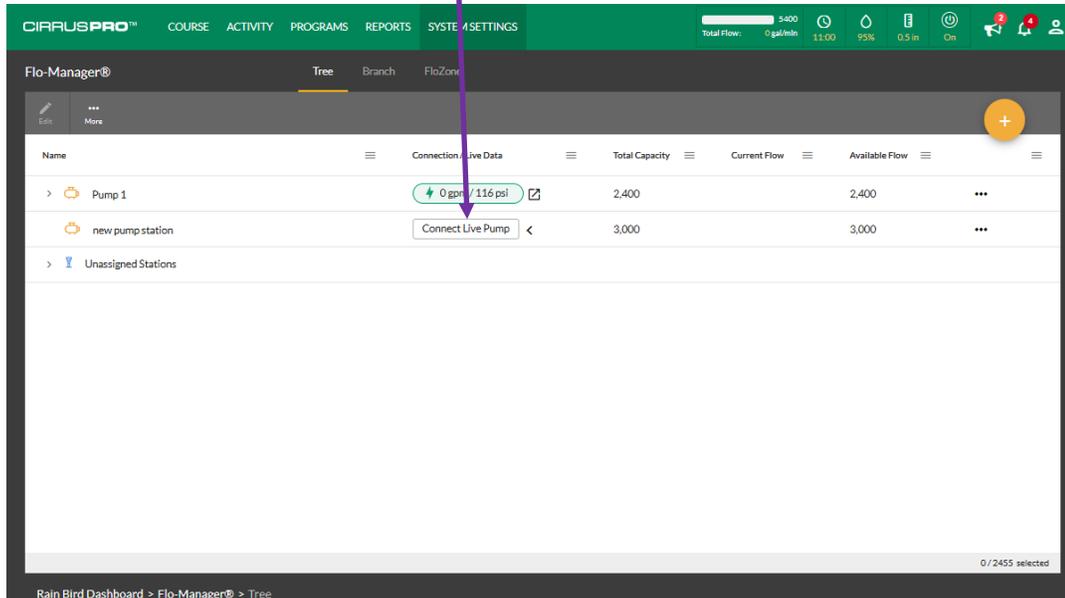
It is now possible to connect CirrusPRO with the following Rain Bird pump stations:

- Rain Bird pump stations using serial communication.
- Rain Bird pump stations using Ethernet communication.
- Rain Bird pump station equipped with the MCA cellular modem.

To connect one of these pump stations, navigate to System Settings > Flo-Manager and click on the “Connect Live Pump” icon located on the same line as your pump station.



Click here to connect your pump station



A “Connect Live Pump” pop-up will be displayed. In the “Connection Type” drop-down, select one of the two available choices:

- Rain Bird – MCA: For stations equipped with MCA, select this choice. You will then be asked to enter your Username and Password for the API connection to your station. Please note that this is not the same as your user login credentials for CirrusPRO.

**Connect Live Pump** [X]

Name  
.....

Connection Type\*  
Rain Bird - MCA

**API Login**

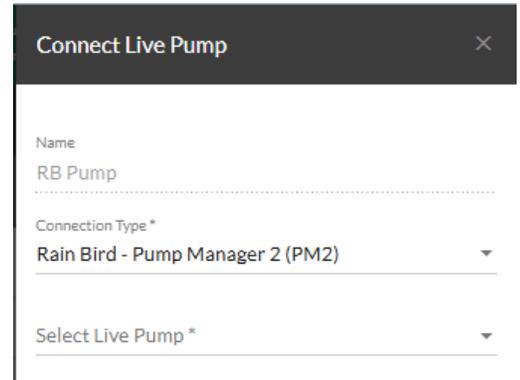
Username\*  
golfadmin

Password\*  
.....

Login



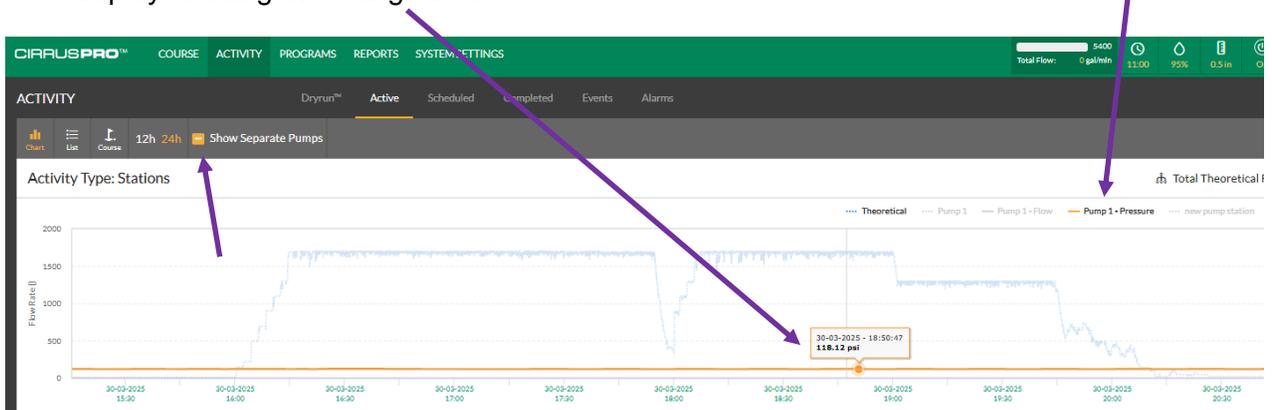
- Rain Bird – Pump Manager 2 (PM2): For stations using serial or Ethernet communication, select this choice. You will then see a drop down to select your station from a list.



**Ability to view Pressure in Flow Graph:**

If you are using compatible pump station(s) equipped with a communication package, and your station is connected to CirrusPRO, you now have the ability to display the pressure of your station(s) in the Activity > Active screen.

To display any of the available flow(s) and pressure(s), simply click on the greyed-out items in the top portion of the flow graph. In our example, you can see the pressure is displayed using the orange line.



**Enable & Disable Schedules with a toggle:**

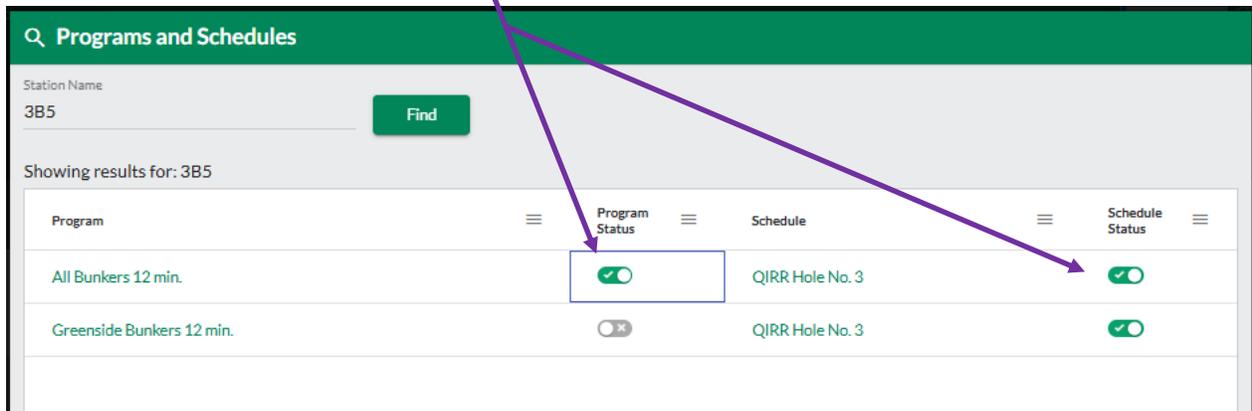
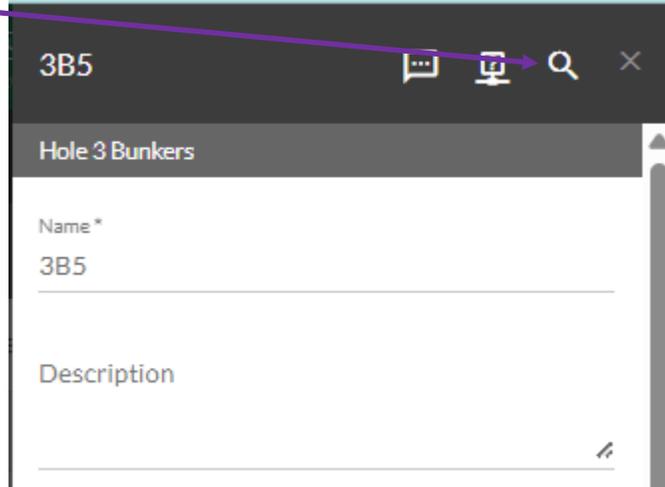
Similar to the Programs screen, we have added toggle switches to enable or disable Schedules.

#	Name	Stations	Status	Enabled	Water Days	Adjust	Multi-Step
1	QIRR Hole No. 1	5 stations	-	<input checked="" type="checkbox"/>	Su MTWThFS	100%	1
2	QIRR Hole No. 2	5 stations	-	<input checked="" type="checkbox"/>	Su MTWThFS	100%	1
3	QIRR Hole No. 3	5 stations	-	<input checked="" type="checkbox"/>	Su MTWThFS	100%	1



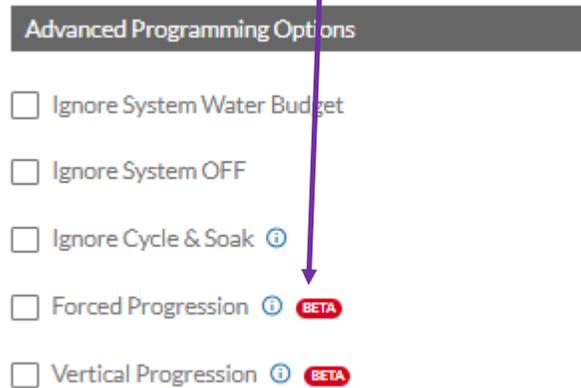
**Enable & Disable Programs & Schedules from the program search tool:**

When using the program search tool, it is now possible to modify the status of a program (Enable/Disable) using the toggle switches.



**Beta Flags:**

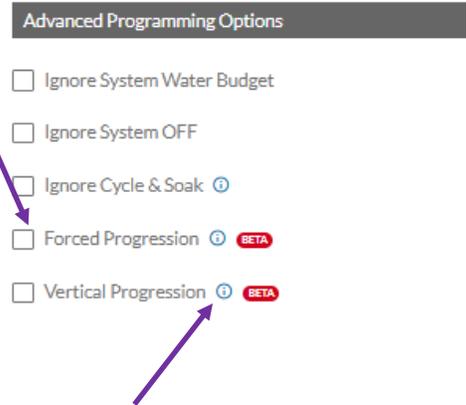
Some of the new features in CirrusPRO may display a “Beta” flag to show they have recently been added and may be subject to further refinement in subsequent versions. Your thoughts and feedback are welcome on Beta features!





### **Forced Progression:**

Build 4.8 includes a new option for programs: Forced Progression. This feature forces the execution of all the steps in a schedule, before going back to repeat stations which have completed their 'Soak' time. In other words, stations requiring subsequent cycles are held off until ALL stations have completed their first cycle. This process is repeated for each cycle thereafter. As such, this may introduce some delay in the completion of a schedule.

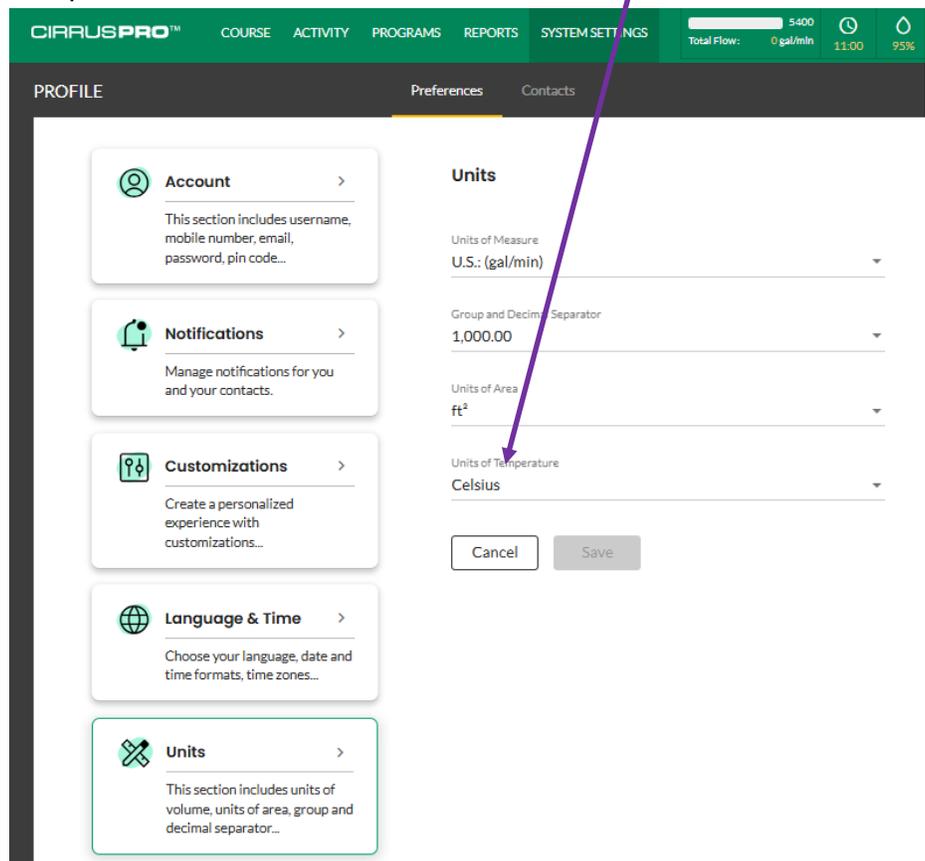


### **Tooltips:**

In many areas of CirrusPRO, tooltips have been added. When you see this symbol, just hover your mouse to get extra information about a feature. Note that these may not be accessible on some mobile device.

### **Ability to select temperature units:**

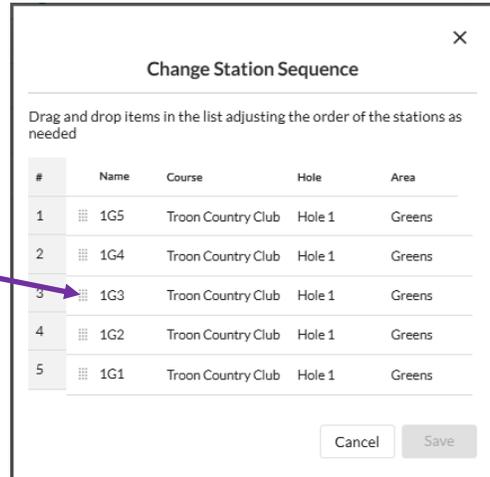
From your profile, it is now possible to select Celsius or Fahrenheit as the unit for temperature in your widgets. This setting is independent of other unit selections.





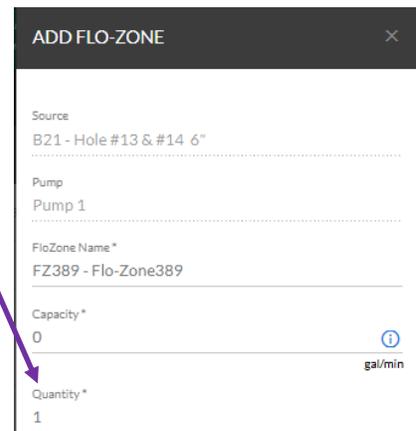
**Ability to change station sequence in a schedule:**

With build 4.8, it is now possible to easily change the sequencing of the stations inside a schedule. To do so, navigate to the stations list inside the schedule and click on the “More” icon located above the stations and select “Change Station Sequence”. A pop-up will appear allowing you to use your finger (or mouse) to drag and drop the stations in the desired sequence by moving the station using the symbol that looks like a dial pad.



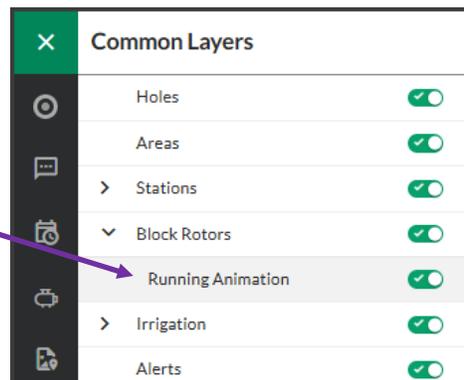
**Ability to add Flo-Zones in bulk:**

When building Flo-Manager, it is now possible to add more than one Flo-Zone as a time by changing the value in the “Quantity” field.



**Ability to enable/disable Block animation:**

From the Map Menu, under “Common Layers”, a new option is available to enable or disable the animation for Block stations using the toggle.





**Compatibility to SD-210/211 Sensor Decoder for voltage sensing:**

Build 4.8 is now able to read voltage from a SD-210/211 sensor decoder.

**Increased visibility on stations that did not run:**

In build 4.8, if a station was scheduled to run and it did not, not only will it show a "0" in the Activity > Completed log; its cell will also be highlighted in red.

^ Bunkers 0																	
B1	30	30	30	-	60	-	60	30	30	60	45	30	60	30	-	60	
B2	60	60	30	-	60	-	60	30	30	60	45	60	60	30	-	60	
B3	-	60	30	-	-	-	60	60	30	-	30	60	60	60	-	0	
B4	-	60	30	-	-	-	-	60	30	-	30	60	60	60	-	-	

If you tap or click on that cell, a pop-up will display the difference in runtime from the expected value.

- Programs and Schedules
- Station Diagnostic
- Show notes
- Edit Station

Actual Runtime: 00:00:00  
Scheduled Runtime: 00:30:00  
Difference: 00:30:00