

# Manual Operation from the Controller

You can run an irrigation zone on demand from the HydraWise controller before having the system connected to your home Wi-Fi network.

**IMPORTANT:** If the controller is connected to WiFi, the app events will not show the user who performed the manual command.

The command sent from the controller shown in events:

**Wed. 19th August @ 7:15 am Zone 1 has run for 37 seconds.**

The command sent from the app shown in events:

**Wed. 19th August @ 7:15 am - by John Smith Scheduling Zone 1 to run for 20 minutes at 07:15 AM (Los Angeles Time).**

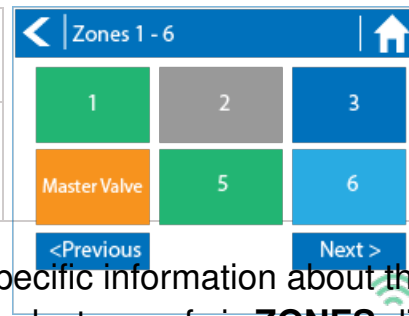
## Running a SINGLE zone manually from the controller.

From the **Home** screen, navigate to the **Zone Summary** screen by pressing **Zones**.

Top <b>BLUE</b> Bar - Range of Zones you are viewing.	
<b>GREEN</b> - This indicates a zone with a scheduled run time.	
<b>BLUE</b> - This indicates a zone is currently running.	
<b>LIGHT BLUE</b> - This indicates the zone that will run next.	

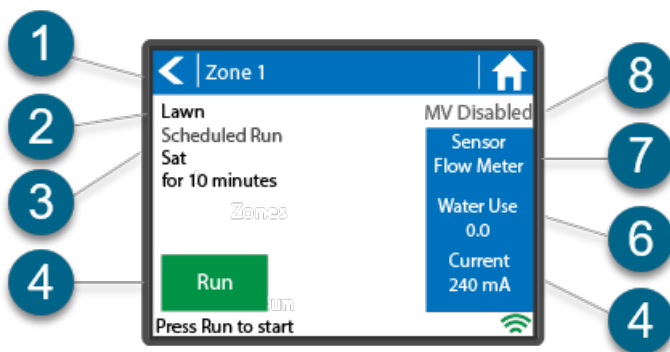
**GREY** - This indicates a zone without a scheduled run time.

**GOLD** - This indicates a zone is assigned to a master valve (HC Models Only).



The Zone Status screen will allow you to view specific information about the individual zone. To view this screen, select **ZONES**, then select one of six **ZONES** displayed.

1. **Zone Number:** The number of the zone.
2. **Zone Name:** This is the name of the Zone that you configured in the Hydrowise app.
3. **Schedule Run:** This will display the next scheduled cycle.
4. **Run:** Press to Start or Stop To Manually Modify a Zone
5. **Water Use:** Water usage for this zone run. This is only shown if you have a flow meter installed and the zone is currently running.
6. **Sensor:** The current sensor state that is configured in the Hydrowise app.
7. **Current:** Indicates the current that all solenoids are using (including a master solenoid if configured). Generally speaking, this value ranges from 200mA to 600mA depending on the number of solenoids attached to a single zone output. The controller has a built-in fail-safe to automatically stop your zone if more than approximately 800mA is detected as this may indicate a faulty solenoid or wiring.
8. **MV Enabled/Disabled:** If you have a pump or master valve or pump configured in the software, this will display Enabled.



When a zone is running, the **Run Now** button will change to **Stop**. This allows you to stop a running zone. From the Zone Status screen, you can manually start a zone using the **RUN NOW** button. When started, the zone will run for the zone's default configured run length. This can be overridden by clicking on **Run Time** before manually starting the zone.

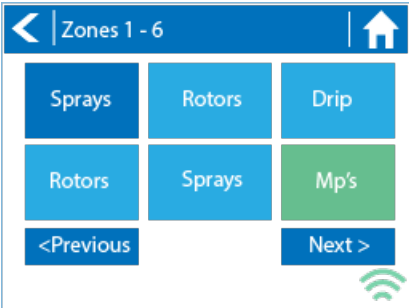
# Running ALL ZONES manually from the controller.

From the **Home** screen, navigate to the **Zone Summary** screen by pressing **Zones**.

You have the ability to stack zone runs when there's already a zone running. As you turn on zones individually at the controller, they will be put in a queue waiting to run when the last one is finished.

From the Zone Status screen, you can manually start a zone using the **RUN NOW** button. When started, the zone will run for the zone's default configured run length. This can be overridden by clicking on **RUN TIME** before manually starting the zone.

In addition to setting a single zone to run, you can stack additional zones to run in sequential order. After you started your first zone, repeat the steps for any other zone you would like to run. The zones that will run **NEXT** will be changed to a **LIGHT BLUE** color on the controller screen.

Top <b>BLUE</b> Bar - Range of Zones you are viewing.	
<b>GREEN</b> - This indicates a zone with a scheduled run time.	
<b>BLUE</b> - This indicates a zone is currently running.	
<b>LIGHT BLUE</b> - This indicates the zone that is queued up to run.	
<b>GREY</b> - This indicates a zone without scheduled run time.	