Alert - Leak Detection

In this article, we will cover the purpose of each of the **leak detection** alerts, how they work, example of the alerts and assigning each of the alerts.

Note: Using this alert requires a HC Flow meter installed and set up correctly under sensor settings. Remember, this alert is generated after the zone stops watering.

Alert	High Flow Leak - High water usage with no zone running	Slow Leak - Water usage over the last hour with no zones running
Purpose	Monitors and alerts you if we detect water moving in your system, this is generally a leak, as no irrigation is running. We look for a rate of flow. Quickly identifies large leaks.	Monitors and alerts you if we detect water moving in your system, this is generally a leak, as no irrigation is running. We look for a total amount of water movement, within an hour. Ideal for small leaks.
How It Works	This will notify you if water flow is being measured while no zone is active. If you use this alert, make sure you make room for residual water that can pass back and forth through your flow meter, which can give false alerts. We recommend setting this between 5-10 liters.	This measures slow water leaks that occur over a period of one hour, so you can be notified if there has been any leaking "x" amount of water in the last hour.
Example	The controller has not started any valves, but we have a flow of 10 Liters or gallons per minute, this is above our alert and signifies a significant leak, we'll send an alert.	The controller has not started any valves, but in the last hour has noticed that 10 Liters or gallons of water has moved thought the system, this is above our alert and signifies a small leak, we'll send an alert.

Assigning the Alert

Please view the steps and screenshots to access this feature:

1. Click on the **"Alerts"** icon on the upper right hand side.
2. Add **new alert.**
3. Choose a **alert name**, **alert type** and **gallons detected when no zones active.**
4. Choose which **controller** should be linked to the alert.
5. Finally, choose from the following action options:
   - Option to add the event to the event log for tracking
   - Where to send in-app notifications
   - Assign a phone number for SMS notification (Enthusiast plan Only)

Step 1

Step 2

Step 3

Step 4

Step 5