

# Alert - Zone Water Usage

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

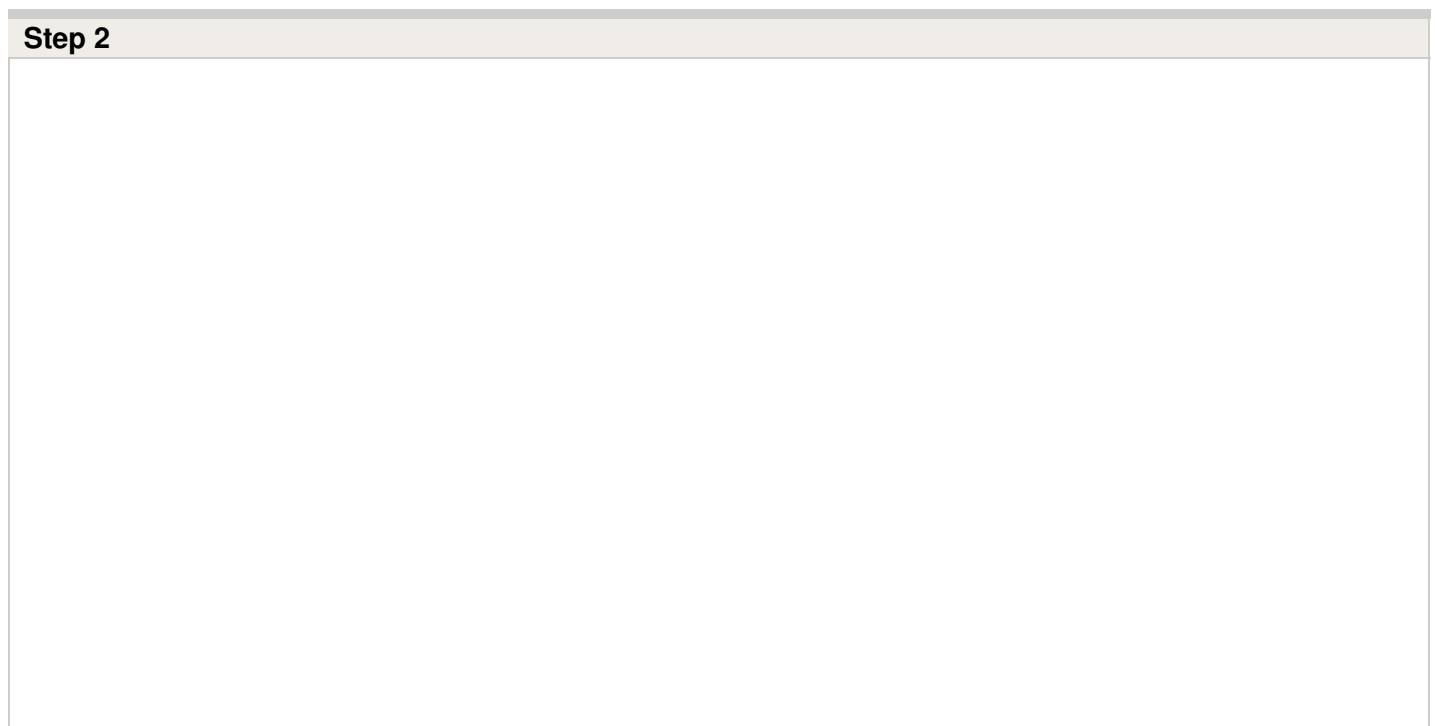
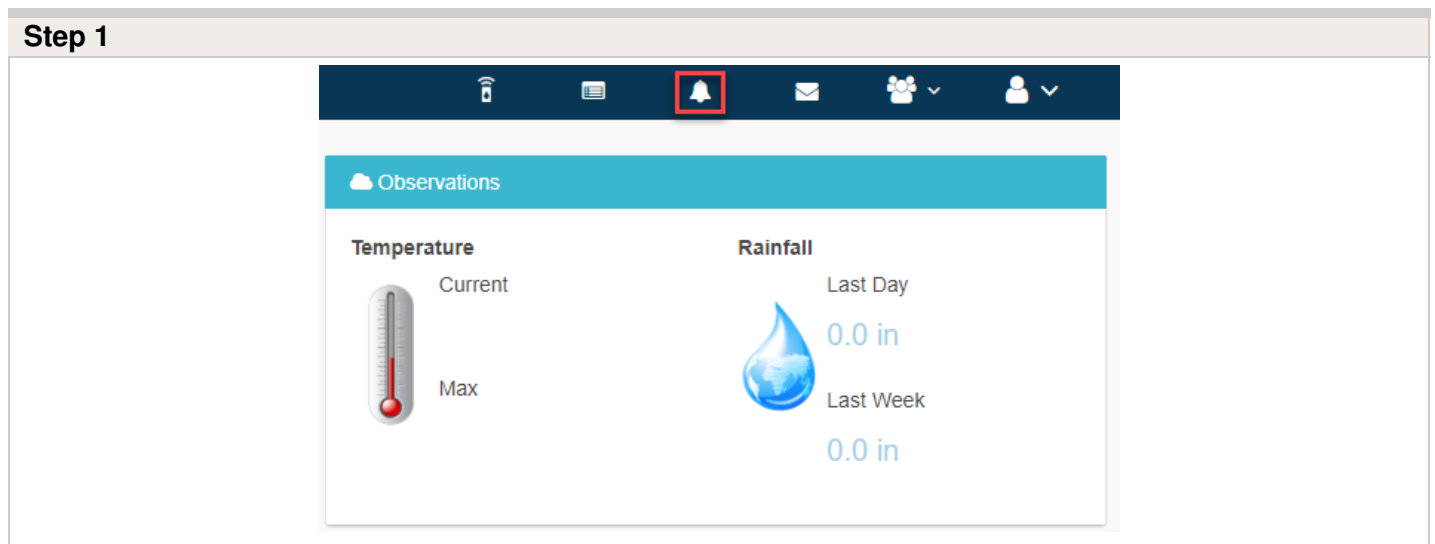
**Note:** Using this alert requires an HC Flow meter installed and set up correctly under sensor settings. Remember, this alert is generated after the zone stops watering.

Alert	High Flow - High water usage for zone	Low Flow - Low water usage for zone
<b>Purpose</b>	Monitors and alerts you of a Zone higher water used than the previous time it ran. This could indicate a leak or a damaged sprinkler or pipework.	Monitors and alerts you of a Zones lower water use than the previous time it ran. This could indicate a blocked sprinkler, drip line, filter, or pipework. It could also indicate a pump problem or lower pressure operation.
<b>How It Works</b>	You set a % variation (30% is reasonable). we continually monitor the system and if on completion the total flow rate has been higher than your % variation from the last run.	You set a % variation (30% is reasonable). we continually monitor the system and if on completion the total flow rate has been lower than your % variation from the last run.
<b>Limitations</b>	Hydrawise will not alert when the high flow or the last time flow run is less than 5 liters.	Hydrawise will not alert when the low or the last time flow run is less than 5 liters.
<b>Example</b>	Zone 1 last time it ran used 100 Liters or gallons in a 20 mins cycle ( 5 per min). This time it used 200 Liters or gallons in a 24 min cycle (8.3 per min). This is more than 30% so we'll send an alert after the full run time cycle.	Zone 3 last time it ran used 200 Liters or gallons in a 24 min cycle (8.3 per min). This time it used 100 Liters or gallons in a 20 mins cycle (5 per min). This is more than 30% so 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 **water usage percentage** (flow-related only).
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)
  - Suspend a zone for days or weeks until issue repaired



## Alerts

Alerts allow you to be notified of potential issues with your controller wiring, valves, pipes or Hunter controller



### Step 3

#### Edit Alert ×

Alert Name	Applies To	Actions
<b>Alert Name</b> High Flow		
<b>Alert Type</b> High water usage for a zone		
Zone's water usage rate is higher than the previous time this zone ran	15	%

Cancel Next > OK

### Step 4

Edit Alert ×

Alert Name ▸ Applies To ▸ Actions

**Applies To**

Selected controllers or sensors ▾

Choose at least 1 item from the lists below

**Controllers**

- Carioca Court
- Diamond Street Controller
- 8 Dutchess lane

**Sensors**

- Rain Sensor
- Flow Sensor

Cancel < Prev Next > OK

## Step 5

Edit Alert ×

Alert Name ▸ Applies To ▸ Actions

Add event to the event log  
Add this alert to the controller's event log

Send App notification  
Bernie ▾  
Send Test  
Send a notification to each iOS and Android device

Send SMS/Text notification  
 Send Test  
Send an SMS/Text notification to this number. You must include your country code at the start (eg. +1 for US)

Suspend the zone  
5 Days ▾

Cancel < Prev Next > OK