

# Alert - Zone Water Usage

In this article, we will cover the purpose of each of the **water usage** 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.

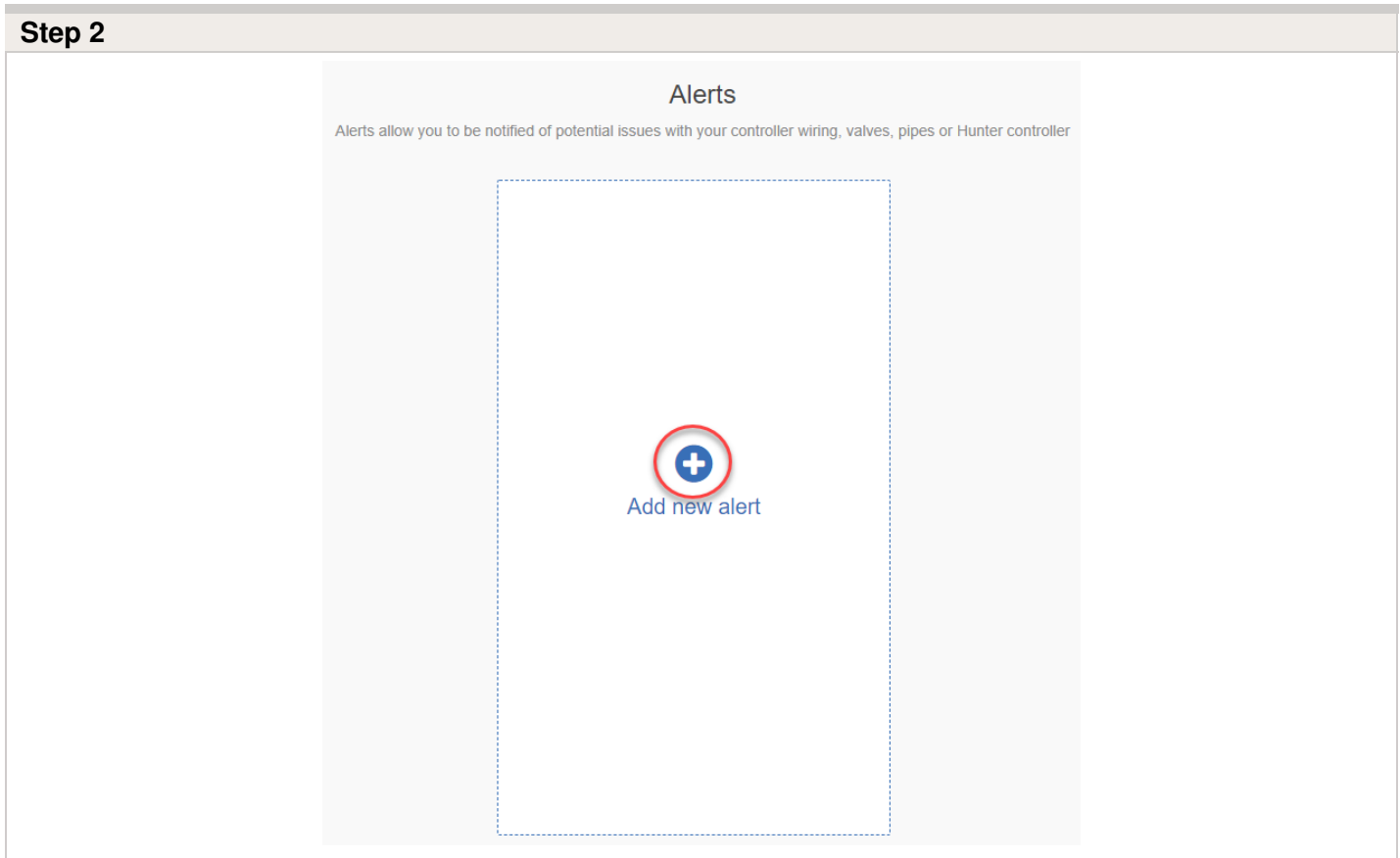
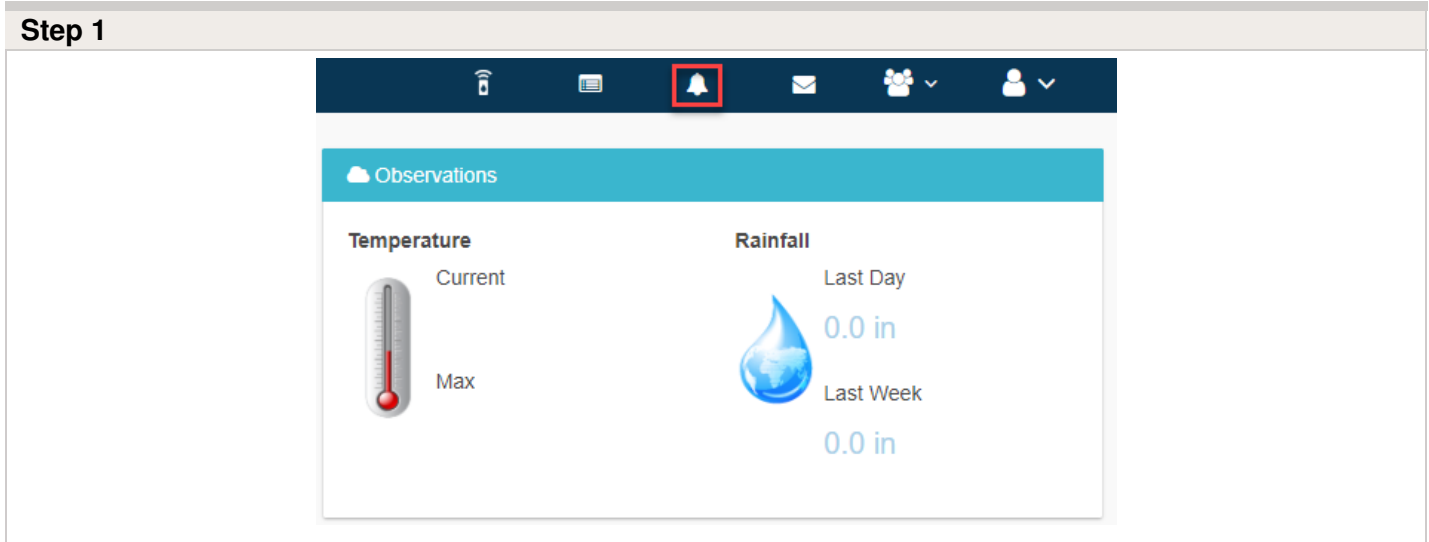
Alert	High Flow - High water usage for zone	Low Flow - Low water usage for zone
<b>Purpose</b>	Monitors and alerts you of a Zone higher water used than the previous time it ran. This could indicate a leak or a damaged sprinkler or pipe work.	Monitors and alerts you of a Zones lower water use than the previous time it ran. This could indicate a blocked sprinkler, drip line, filter or pipe work. 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 Hydrawise will send you an alert.	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 Hydrawise will send you an alert.
<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.	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



### Step 3

Edit Alert ✕

**Alert Name** ▶ **Applies To** ▶ **Actions**

**Alert Name**

  
**Alert Type**

High water usage for a zone ▼

Zone's water usage rate is higher than the previous time this zone ran  %

Cancel → Next >

### 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 >

### Step 5

Step 5 content area is currently blank.

Edit Alert x

**Alert Name** ▶ **Applies To** ▶ **Actions**

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

Send App notification  
 ▼  
**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  
 Days ▼