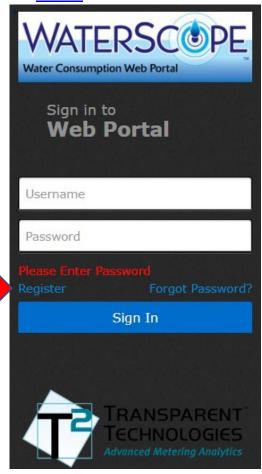
### How to Register & Login to the WaterScope Consumer Portal

This web-based tool is being provided by the City of Mebane to allow its water utility customers to track their water usage and alert them in the event of unexpected occurrences. For example, if a leak occurs today, you can know about it **tomorrow!** The goal is to empower you, the consumer, to address these issues ASAP *before* they turn into a large utility bill.

### What you will need to register on WaterScope:

- The Meter Number listed on your water bill
- Your Account Number, also listed on your water bill
- An email address to receive notifications.
  - 1. Visit www.waterscope.us and click on "Register"
  - Enter your Meter Number (located to the right of the Usage graph on your bill) in the "VN ID" field
  - 3. Enter your Account Number (located on the top right of your bill) in the "Account ID" field
  - 4. Click on "Apply"
- An email will be sent to you for password set up. You are now registered and are free to explore and navigate the WaterScope web portal, sign up for Alert Notifications, and track your water consumption in high resolution.
- Once you are registered, you can also download the free mobile app for Apple or Android phones. Your login credentials for the mobile app will be the same as for the web portal site.
- You can also watch a video on how to register by going to <a href="https://metronfarnier.com/installation-videos/">https://metronfarnier.com/installation-videos/</a>.

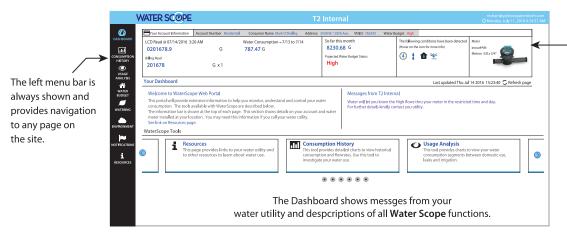




# **QUICK REFERENCE**



**Water Scope** is a web portal for both water utility professionals and end-consumers. The portal provides an easy and simple to use interface for viewing water consumption history in different formats, focusing on common patterns such as leaks, irrigation, unexpected usage, high consumption, etc. **Water Scope** lets consumers stay connected with their water utility and ultimately helps them understand and control their water usage.



### **Dashboard**

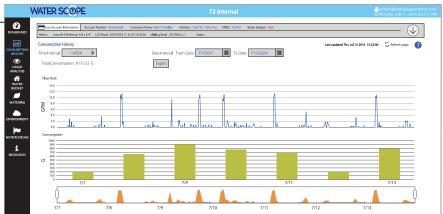
The information bar at the top provides general account and water meter information such as the current read, recent consumption, and conditions and flags.

This bar can be shrunk or expanded for convenience.

## **Consumption History**

The Consumption History page provides detailed charts to view historical consumption and flowrates. The charts show data up to the previous day's midnight. The top chart shows flowrate in gallons per minute. The lower chart shows consumption in your utility's measurement units (gallons or cubic feet). Controls at the top allow you to adjust the time span on the chart. The lower control allows you to pan-zoom on the chart.

This function can show you when and how you are using water. It can show many events and conditions such as leaks, high-usage events, and outdoor watering.



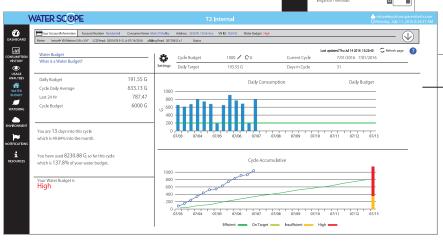
# Usage Analysis -

The Usage Analysis page shows your water usage segmented into leaks, watering, and domestic use (faucets, washing machine, etc.). These usages are shown in both gallons or cubic feet and as a percentage of the total. This allows you to see how these different usages add up to your total usage and your total bill.



## Water Budget

The Water Budget is a tool to track water consumption against a budget. Your water budget is simply a target or daily or monthly usage based on the different factors such as the number of people in the home, outdoor watering, etc. This tool can give you regular feedback on your efforts to reduce and control your water consumption.





Set Notification

Leak ( A drip or trickle leak is evident)

Unexpected Use (Unexpected water usage)

**Unexpected Usage** 

Condition

Intermittent Leak (Water is being used at a high flow for hours at a time)

Emails will be sent during normal business hours. Time is subject to your time zone.

High Usage (A high daily consumption of water is evident)

# WATER SCOPE Water Consumption Web Portal

## **QUICK REFERENCE**

**Format** 

Email

OO

#### Notification Settings

Verification

Water Budget

Cycle Summary

## **Notifications** —

Waterscope gives you the option of email or text notifications upon the identification of common conditions such as leaks, intermittent leaks, high usage, and unexpected usage. It can also provide a summary of your water budget performance at the end of the cycle.

### Resources

Your water utility will enter multiple website links on a Resource page. These references can assist you in understanding and researching topics such as water metering, conservation, water budgets and even climate issues in your region.

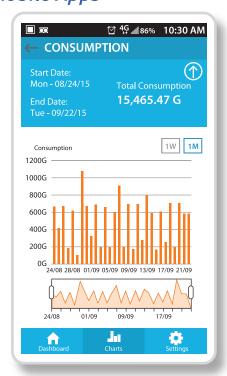
The following links will redirect you to informational websites for water consumption:

Your Water Utility: http://www.metronfarnier.com

Local Water Information: http://www.home-water-works.org

General Usage, Irrigation and Conservation: http://www.awwa.org/resources-tools/public-affairs/public-information/dripcalculator.aspx

# Mobile Apps -



Waterscope is also available as a mobile app, available on both a iOS and Android devices.

These mobile apps provide virtually the same functionality as the browser applications such as consumption history, usage analysis and water budget.

Waterscope Mobile provides you on-demand convenience of information whenever and wherever you are.









