



Welcome to RRWA's WaterScope

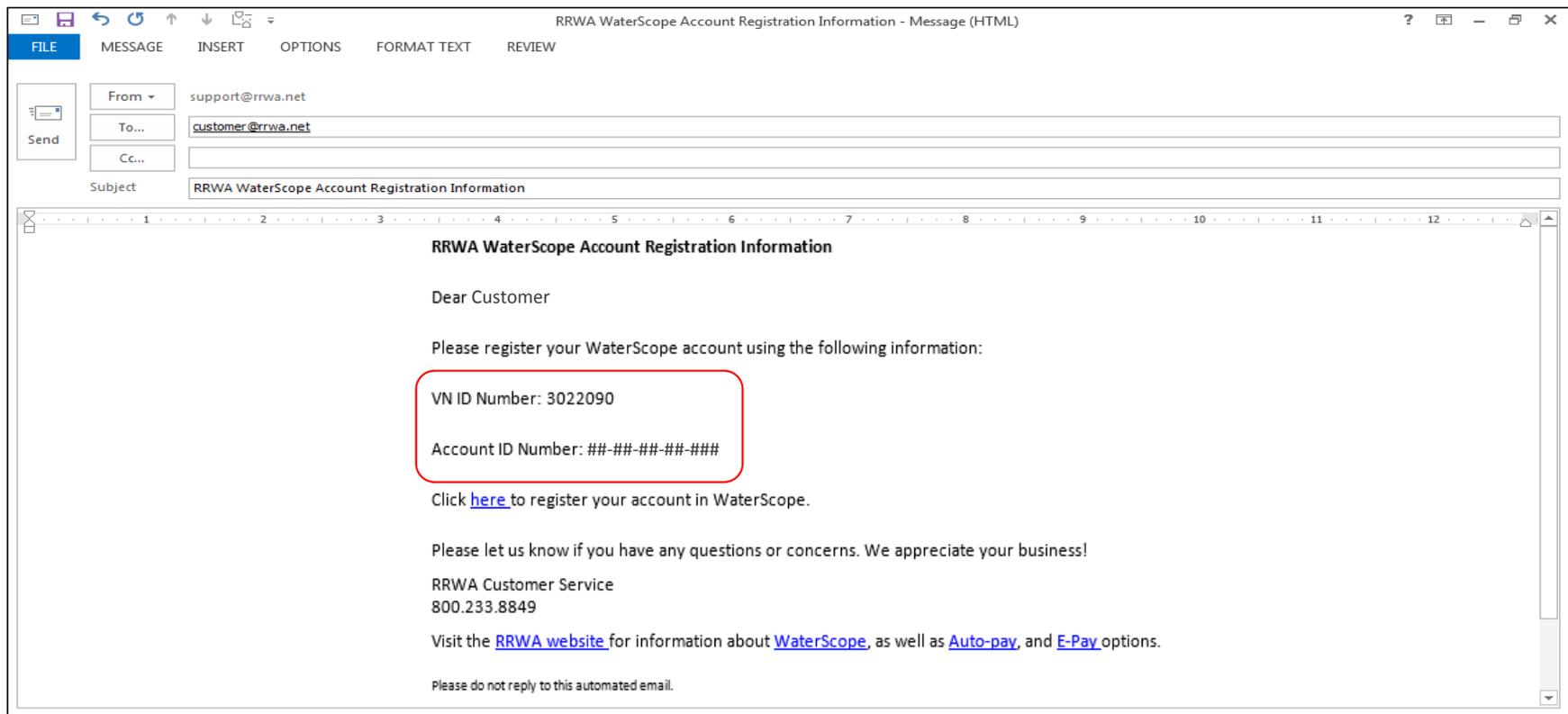
Congratulations on your new smart water meter!

Please follow the steps on these pages to:

- 💧 Register your smart meter account
- 💧 Access your smart meter account
- 💧 Confirm your water leak and usage email notifications
- 💧 Look-up your meter reading
- 💧 Monitor your water usage

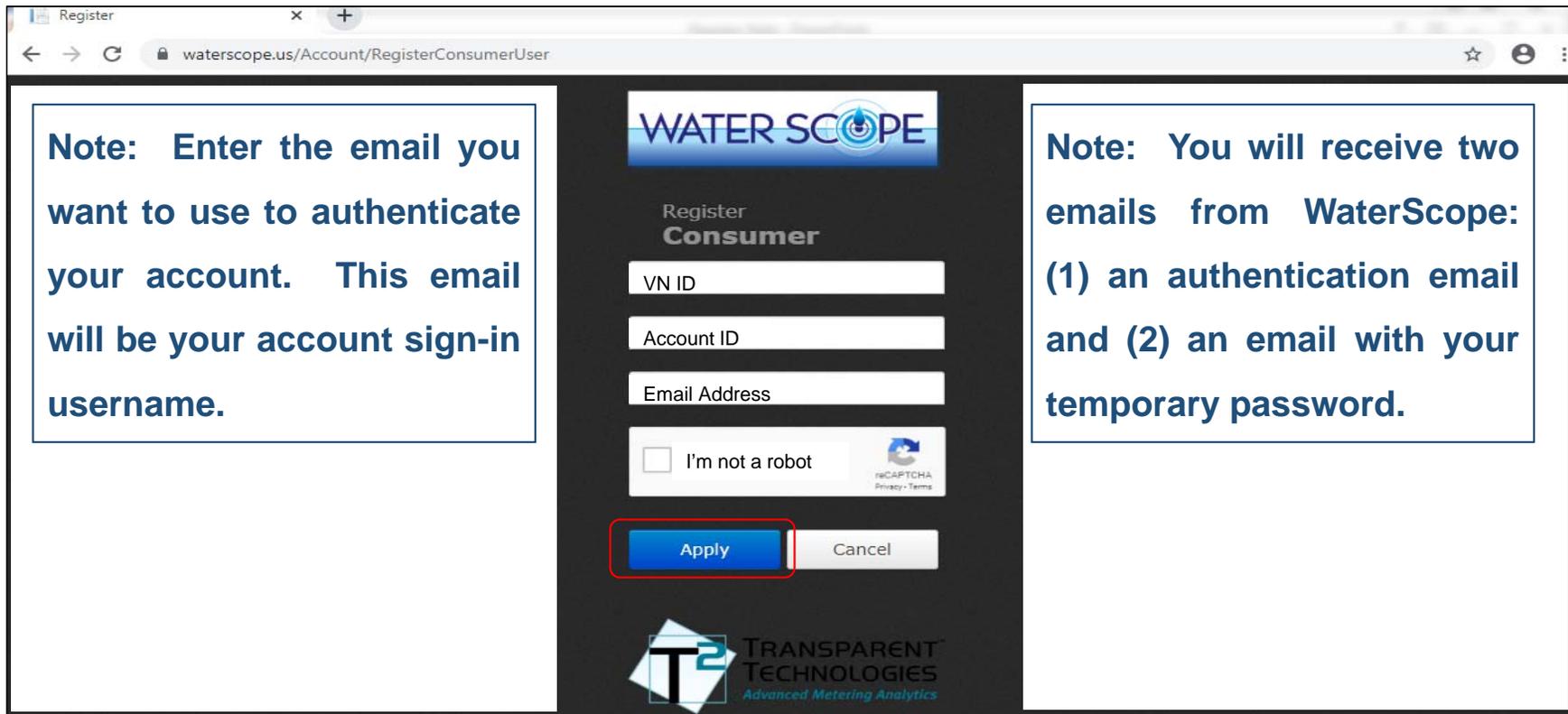
Step 1 – Receive an email from RRWA with information to register your smart meter account

After your smart meter has been installed, you will receive an email from RRWA. This email includes your smart meter VN ID number and your Account ID number. Click on the link to WaterScope to register your account using this information. Please check your junk and spam folders if you do not receive this email.



Step 2 – Register your smart meter account

At the WaterScope portal, enter your smart meter VN ID number and your Account ID number included in the email you received from RRWA. Enter your email address (see the notes below). Click “I’m not a robot”. Click on “Apply”. The WaterScope portal’s World Wide Web address is www.waterscope.us .



The screenshot shows a web browser window with the URL waterscope.us/Account/RegisterConsumerUser. The page features the WaterScope logo at the top, followed by the heading "Register Consumer". Below this are three input fields for "VN ID", "Account ID", and "Email Address". A checkbox labeled "I'm not a robot" is accompanied by a reCAPTCHA logo and "Privacy - Terms" link. At the bottom of the form are two buttons: "Apply" (highlighted with a red box) and "Cancel".

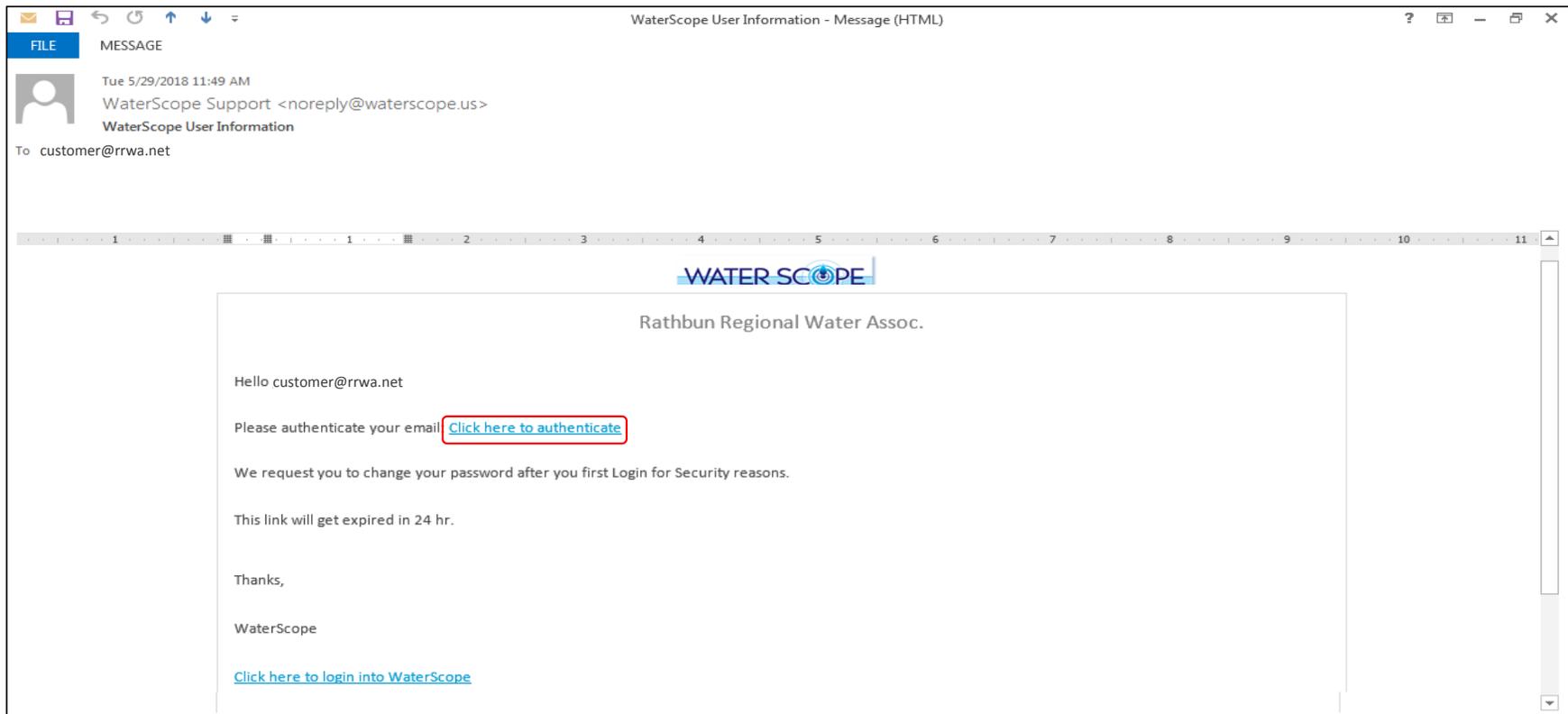
Note: Enter the email you want to use to authenticate your account. This email will be your account sign-in username.

Note: You will receive two emails from WaterScope: (1) an authentication email and (2) an email with your temporary password.

TRANSPARENT TECHNOLOGIES
Advanced Metering Analytics

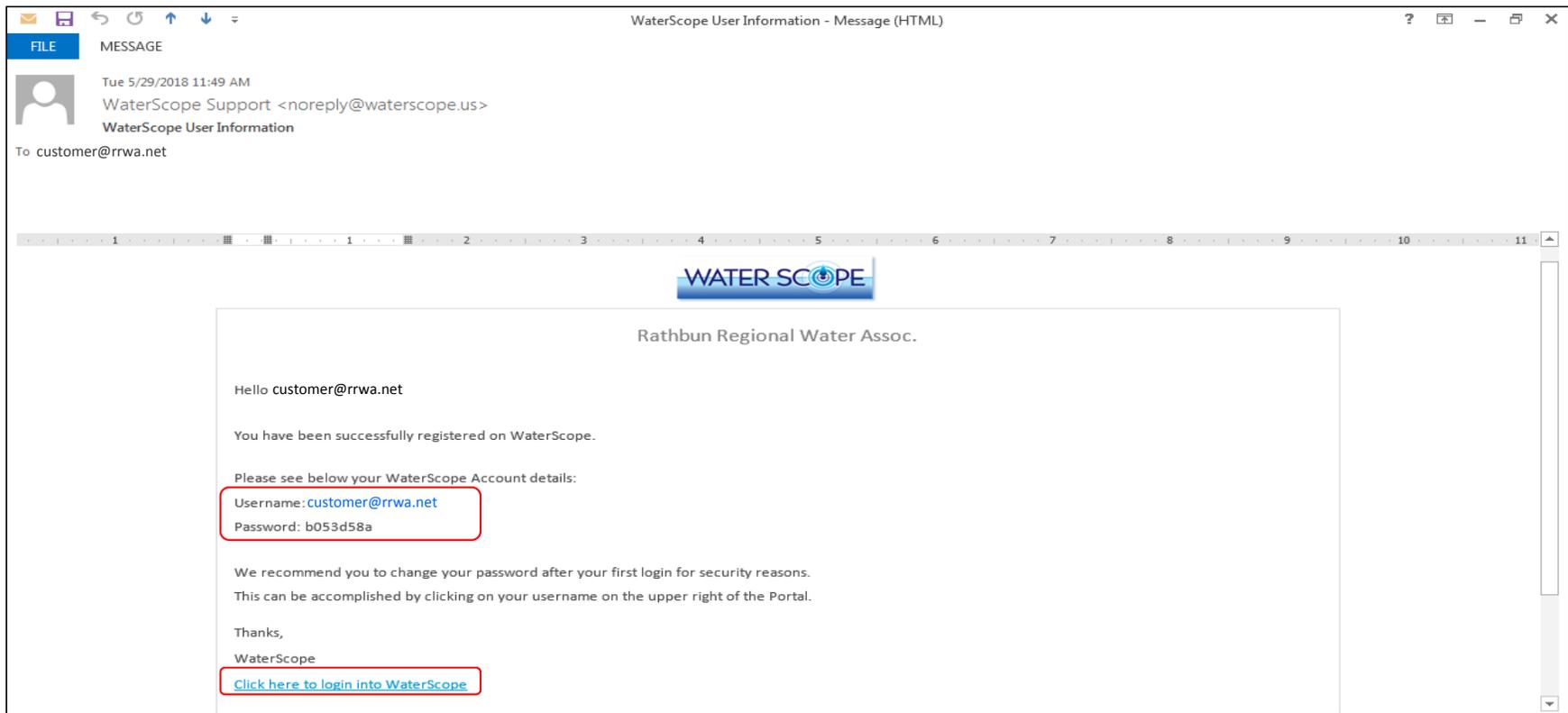
Step 3 – Authenticate your email address

You will receive an initial email from WaterScope to authenticate your email address. Click on the link to authenticate your email address. Please check your junk and spam folders if you do not receive this email.



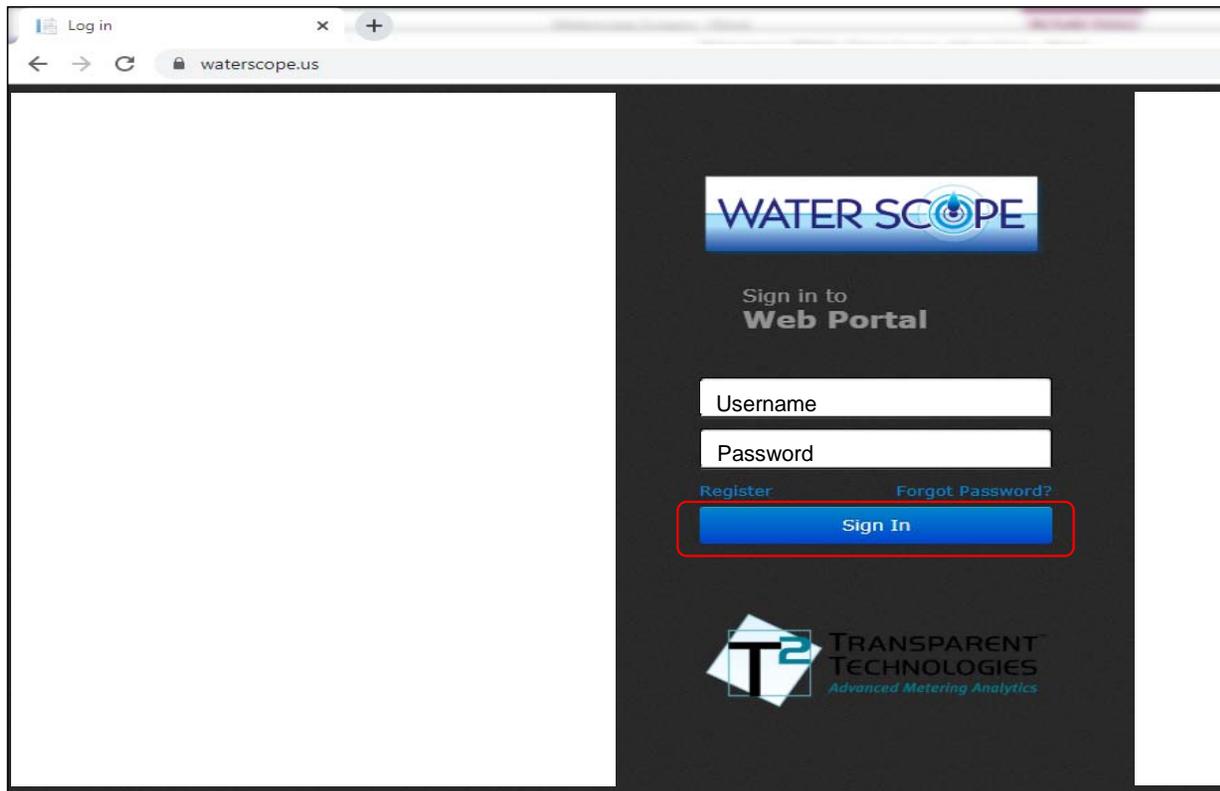
Step 4 – Receive an email from WaterScope with information to sign into your smart meter account

You will receive a second email from WaterScope with information to sign into your account. This email includes your username, temporary password, and a link to WaterScope. Please check your junk and spam folders if you do not receive this email.



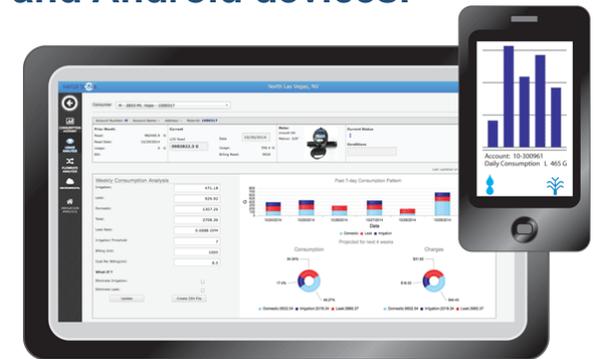
Step 5 – Sign into your smart meter account

Click on the link to WaterScope in your email. Enter your username and temporary password included in the email to sign into your account. Click on “Sign In” to view your smart meter account on the WaterScope portal. You may change your password at any time after the first sign-in.



The screenshot shows a web browser window with the URL "waterscope.us". The page features the "WATER SCOPE" logo at the top. Below the logo, it says "Sign in to Web Portal". There are two input fields for "Username" and "Password". Below these fields are links for "Register" and "Forgot Password?". A blue "Sign In" button is highlighted with a red border. At the bottom of the page, there is a logo for "TRANSPARENT TECHNOLOGIES Advanced Metering Analytics".

WaterScope is also available as a mobile app for both iOS and Android devices!



Step 6 – Confirm your water leak and usage email notifications

Click on “Notifications” from the menu on the left side of your smart meter account screen. On the “Verification” tab, confirm the email that you would like to receive notifications. On the “Set Notification” tab, select the types of notifications that you would like to receive by email.

The image displays two screenshots of the Water SCOPE web interface, illustrating the steps to confirm email notifications for water leaks and usage.

Left Screenshot (Verification Tab):

- Account Information: Account Number: ##-##-##-##, Consumer Name: Jane Doe, Address: 16166 Hwy J29, Centerville, Iowa, VN ID: 1071376
- Meter: innov8-VN LTE Badger 5/8 x 3/4" LCD Read: 0115385.7G @03/03/202... Billing Read: 115 G x 1000
- Notification Settings: Verification (selected), Set Notification, Alert Schedule, Unexpected Usage
- Primary Email: Email customer@rrwa.net (Change Email)
- Secondary Emails: Enter your Secondary Email (Add)
- Note: Maximum 5 secondary emails can be added to the system to send notifications.

Right Screenshot (Set Notification Tab):

- Account Information: Account Number: ##-##-##-##, Consumer Name: Jane Doe, Address: 16166 Hwy J29, Centerville, Iowa, VN ID: 1071376
- Meter: innov8-VN LTE Badger 5/8 x 3/4" LCD Read: 0115385.7G @03/03/202... Billing Read: 115 G x 1000
- Notification Settings: Verification, Set Notification (selected), Alert Schedule, Unexpected Usage
- Table of Other Conditions:

Condition	Format	Email
<input checked="" type="checkbox"/> Leak (A drip or trickle leak is evident)	<input type="radio"/>	<input type="checkbox"/>
<input type="checkbox"/> Intermittent Leak (Water is being used at a high flow for hours at a time)		
<input type="checkbox"/> High Usage (A high daily consumption of water is evident, Set limit is 5000 Gallons)		
<input type="checkbox"/> Unexpected Use (Unexpected water usage)		
<input type="checkbox"/> Threshold Leak (Water is being used continuously above threshold, Set limit is 5 GPM)		

One-Time Only

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

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Types of notifications

You can select the types of notifications that you would like to receive by email from WaterScope. Common notification types are described below.



Leak – Meter runs constantly for 24 consecutive hours.



Intermittent Leak – Meter shows intermittent, continuous flow such as with a toilet leak.



High Usage – Meter registers more than 5,000 gallons of water use in a 24 hour period



Unexpected Use – Meter shows water use during a period set by the customer such as vacation.



Threshold Leak – Meter runs constantly at a flow above 5 gallons per minute for 24 consecutive hours.

Step 7 – Look-up your smart meter reading

Click on “Dashboard” from the menu on the left side of your smart meter account screen. You will find your smart meter reading on the left side of the “Your Account Information” box at the top of the screen. The number under the title “LCD Read” is your actual meter reading. The number under the title “Billing Read” is the meter reading in thousand gallons that is used to calculate your water bill.

The screenshot shows the WaterScope web portal dashboard for Rathbun Regional Water Association. The page is titled "Rathbun Regional Water Ass..." and "WATER SCOPE". The user is logged in as "customer@rwa.net" on "Tue, Mar 3, 2020 4:21 PM".

The "Your Account Information" section displays the following data:

Account Number: ##-##-##-##-##	Consumer Name: Jane Doe	Address: 16166 Hwy J29, Centerville, Iowa	VN ID: 1071376
LCD Read @03/03/2020 01:36 AM 0115385.7 G	Water Consumption - 03/02 to 03/03 81.94 G	So far this month 329.52 G	Daily Average 164.76 G
Billing Read 115 Gx 1000	Read Date 03/03/2020	The following conditions have been detected No conditions detected	
		Meter innov8-VN LTE Badger 5/8 x 3/4"	

The "LCD Read" value of 0115385.7 is highlighted with a red box. The "Billing Read" value of 115 is also highlighted with a red box.

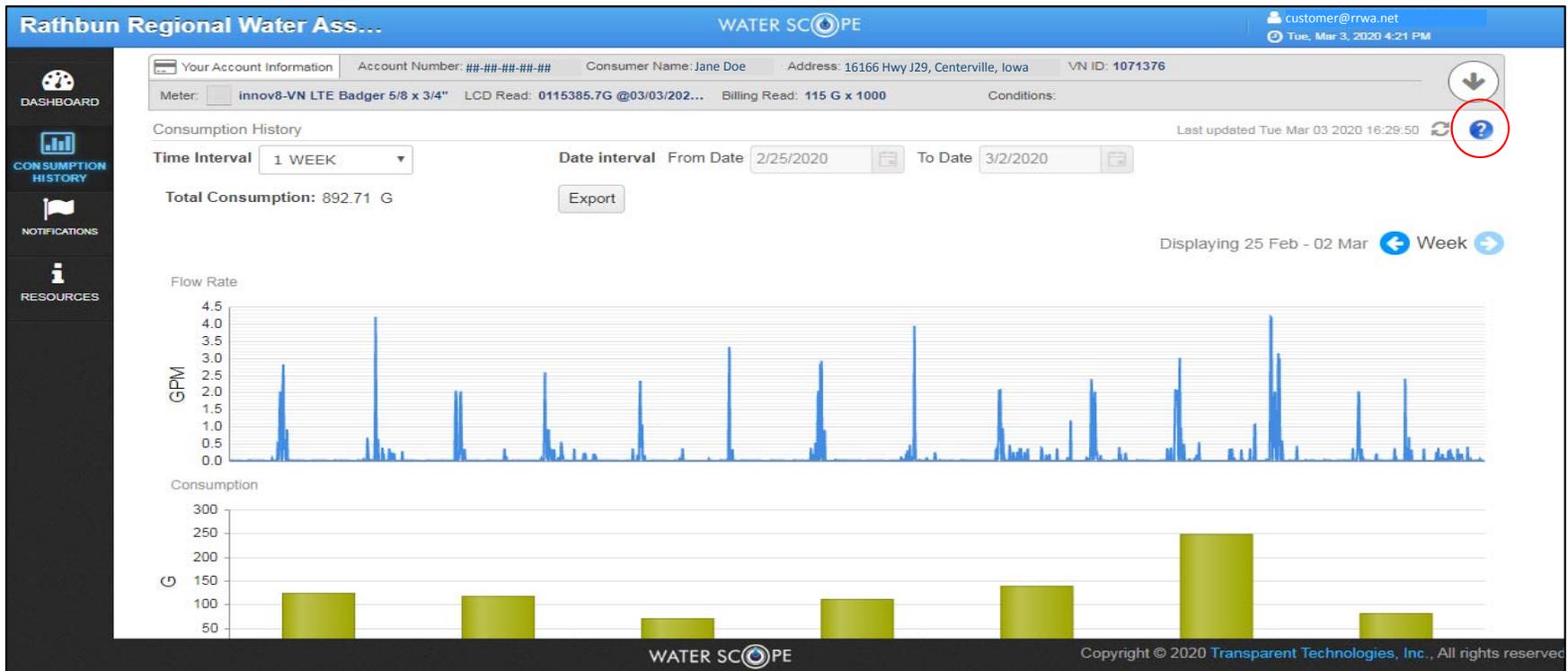
The "Your Dashboard" section includes a welcome message and a link to the Resources page. Below this, there are three tool cards:

- Consumption History**: This tool provides detailed charts to view historical consumption and flowrates. Use this tool to investigate your water use.
- Notifications**: You can opt-in for email notifications for many common concerns, such as leaks, zero usage, unexpected usage and also get a regular update on your water budget performance.
- Resources**: This page provides links to your water utility and to other resources to learn about water use.

The footer of the page displays "WATER SCOPE" and "Copyright © 2020 Transparent Technologies, Inc., All rights reserved."

Step 8 – Monitor your water usage

Click on “Consumption History” from the menu on the left side of your smart meter account screen. You will see a set of graphs that show your water usage in gallons per minute and gallons per day. You can adjust the time interval to view your water usage over a day, week, month, year, or a specified period between two dates. You can click on the  icon for more information about any page in the WaterScope portal.





QUESTIONS?

Contact RRWA at 1-800-233-8849 or rrwainc@rrwa.net

Remember you can use your smart water meter to:

- 💧 Enroll in Auto-Pay or E-Pay
- 💧 Be notified of possible water leaks
- 💧 Look-up your meter reading
- 💧 Monitor your water usage

RRWA customers are responsible for monitoring their water use and for identifying and repairing water leaks in their systems. RRWA customers must pay for all water used and any water lost due to leaks in accordance with Association policies. RRWA shall not be liable for damages of any kind associated with water use, water loss, or delays or miscalculations in readings, unless such damage is the direct result of negligence on the part of the Association.