

Registering with Aquahawk

(version of April 26, 2026)

The District has set up the AquaHawk Water Monitoring System which you can see here:

<https://rubyranch.aquahawk.us/login>. With

this Aquahawk system, Ranch owners can register online to monitor their own water usage, set alerts, and potentially reduce their water bills. It costs nothing to register for, and make use of, this Aquahawk system. The system offers a chance to catch excessive water usage much sooner than waiting for the next water bill and finding out that it is a really big water bill. By making use of the Aquahawk system, you might end up saving money on your water bill.



The *Aquahawk* system does not protect you against catastrophic damage to your house due to a water leak. If you want to try to protect against water damage, consider installing a water leak monitor.

What you can do with this Aquahawk system. If you are a registered user in this Aquahawk system, you can monitor your water usage and you can receive alerts when your water consumption exceeds a limit that you have previously set.

The Aquahawk system can be reached from a desktop computer, or from a smart phone or tablet.

The Aquahawk system permits you to graph your water consumption history.

Here are examples of what you can do:

- ***Threshold Alerting.*** With this *Aquahawk* system, you can specify an amount of usage (gallons) or an amount of money (but see below) that you want to set as a threshold. If your water consumption is trending to, or exceeds, the threshold that you have set, the *Aquahawk* system will automatically send you a notification. If you make use of this threshold alerting, it will help you better manage your water costs.
- ***Estimated bill-to-date.*** With this *Aquahawk* system, you can log in and see an estimate of your water bill “to date” at any time during the billing cycle.
- ***Projected final bill.*** Based on your water usage patterns, the *Aquahawk* system will try to estimate the amount of your final bill for the present billing period.

•**Third-party account access.** With this *Aquahawk* system, you can set it up to allow property managers and others to access your *Aquahawk* online account. These users can also receive alerts.

What kinds of alerts you can set up in *Aquahawk*.

At right is a screen shot of what you get if you log in and click on "My Thresholds" and then click on "set advanced water use

My Thresholds

Account # 42 Meter # 83837508 (Water-Active)

Billing Period Thresholds (Account)

Estimated Bill Alert Threshold Water Use Alert Threshold

Current Projected Current Projected

Bill Amount (dollars) Water Use (Gallons)

Water Use Thresholds (Meter)

1 Hour Water Use (Gallons) 1 Week Water Use (Gallons)

1 Day Water Use (Gallons) 1 Month Water Use (Gallons)

Apply Cancel

thresholds". As you can see from the screen shot, your options include setting a threshold for a number of gallons per hour, or per day, or per week, or per month.

It is suggested that you do an experiment and set a small threshold for the one-hour time period. You could then see what an alert looks like.

It is important to keep in mind that the water meter in your house sends information to the *Aquahawk* system only once every six hours. This means that an alert about a threshold having been exceeded might not arrive until as much as six hours after the event.

The *Aquahawk* system also tries to detect water leaks. If you have become a registered user, and if you have requested to receive such alerts, then if the *Aquahawk* system detects a suspected leak, the *Aquahawk* system will send you an alert. When you receive such an alert, you can check for leaks. You can receive alerts by email, text, or automated phone call.

On the topic of monitoring for possible water leaks, it is important to keep in mind that

this Aquahawk system does not monitor your house in real time. You should consider installing and making use of a real-time water leak monitoring system, if you have not already done so.

This Aquahawk system draws upon the reports from your "end point", and those reports only happen about every six hours. If the Aquahawk system were fortunate enough to catch on that you have a runny faucet or some other problem, it would probably not catch on until after several of the once-every-six-hours reports. The Aquahawk system might not report anything to you until a day or more after the leaky faucet had started running. Imagine how much water damage could happen in a day or more of uncontrolled water flow!

In contrast, the real-time monitoring system which you hopefully have already installed, or will hopefully soon install, is designed to try to detect water leaks right away. So far as water leaks are concerned, you should think of this Aquahawk system as a mere backup, a second possible line of defense, in addition to a real-time monitor as described [here](#).

How to register. To register with the Aquahawk system, go to this page: <https://rubyranch.aquahawk.us/login> . On that page, provide the following:

- email address
- first name
- last name
- phone number
- mailing address

You will also be required to select a contact preference:

- email
- text message (SMS)
- cell phone
- home phone
- work phone

After you register in the Aquahawk system, you will be invited enter three things:

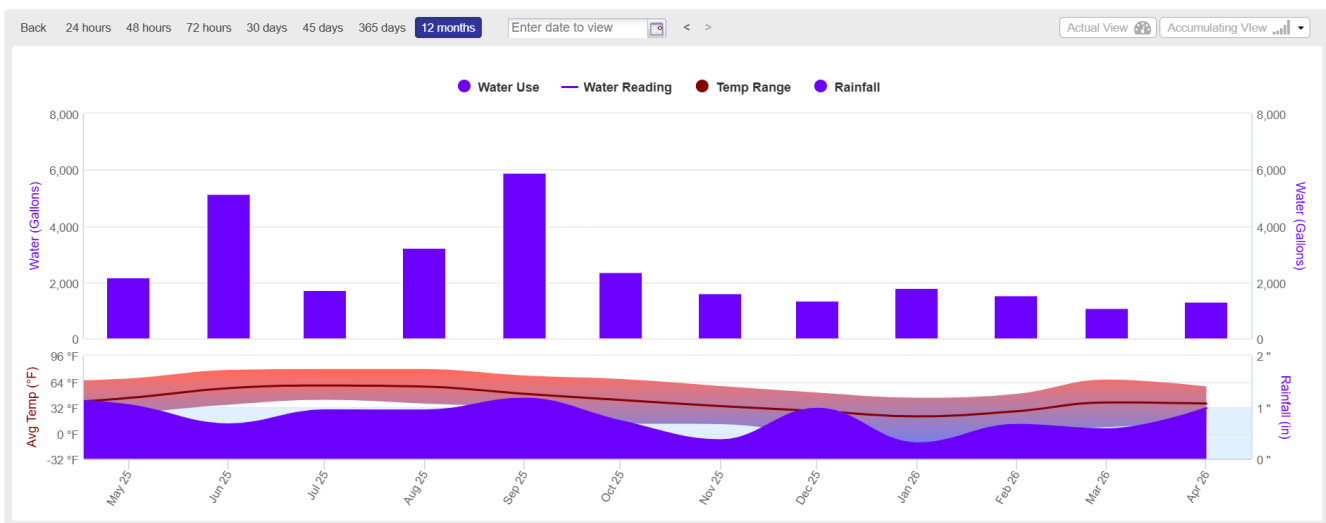
- your water account number,
- your service address, and
- the name of the water account customer.

If you have any difficulty registering with the Aquahawk system, contact Angel Cooper at (303) 381-4993 or acooper@crsofcolorado.com for assistance. This person can link your email address in the Aquahawk system to your water account number in the Aquahawk system. After this linking has been accomplished, you will be able to log in and make full use of the AquaHawk system.

The very helpful 12-month graph. Here is an actual report from Aquahawk for one of the homes on Ruby Ranch. It shows monthly water usage for the past 12 months. This home had had substantial landscaping done in the summer of 2025, resulting in some irrigation. You can see for example the tall bars for June and September of 2025.

Last 12 Months (May 2025 - Apr 2026)

29.3k Gallons (1,083 min, 2,439 avg, 5,911 max)



Aquahawk conveniently provides statistics in the upper right corner. This home had one month during which it used a mere 1083 gallons, the maximum for one month was 5911 gallons, and the average was 2439 gallons. You can compare this number with Denver Water’s stated goal that a house with two people in it would use less than 2440 gallons per month.

Conclusion. It costs nothing to register for, and make use of, this Aquahawk system. The system offers a chance to catch excessive water usage much sooner than waiting for the next water bill and finding out that it is a really big water bill. You might end up saving money on your water bill.

(Send comments or suggestions on this document to Carl Oppedahl.)