



North Unit Irrigation District  
2024 NW Beech St. Madras OR  
541-475-3625

## **New 'Surplus Water' Pilot Program**

**Surplus Water** is water that will be made available which does NOT count against your allotment balance (it is not "free" water, but it is temporary surplus which arises out of specific conditions, wherein the District tries to put that water on farm, while helping patrons bank their allotted water for later in the season. Any water that is not ordered as "**Surplus**" will continue to be deducted from your season allotment balance).

The District will provide surplus water to patrons during specific events. For example, if a senior irrigation district encounters issues with their canal and needs to release water back into the river while Haystack Reservoir is at full capacity, NUID will make every effort to divert that water into its own canal. This will be advertised as "Surplus" water. These events cannot be predicted and will be temporary short-term occurrences, usually only lasting 2-3 days (potentially longer cycles may occur, circumstances permitting). The District will announce a Surplus Water event (or 'cycle') as soon as it has all the information it needs to plan and manage the surplus water. This announcement will come in the form of an email notification. Call the office or click [here](#) to get signed up for email notifications.

It is important to the District that patrons help put this surplus water to good use, as it benefits Jefferson County growers if they can bank their allotment for use later in the season.

To take advantage of Surplus Water, patrons may use the online WaterUI water ordering portal or call the District office ONLY. **Ditchriders can NOT take Surplus Water orders.**

All the same ordering restrictions apply to surplus water (see below):

### **Turn On a New Order**

- If you wish to Turn On a headgate, create a new water request. You may set an end date, or keep it open ended if you wish to turn it off later at your own discretion.
- If you wish to Edit an existing order prior to the cut off time (5:00 pm day prior for orders below Haystack Reservoir; 7:30 am day of delivery for orders above Haystack Reservoir), you may Edit the order and Modify the request. You will not be able to edit requests after the respective cut off time; call the office for assistance.

### **Change Flow on Running Headgate**

- If you wish to Change the flow on a headgate that is currently running, Edit the current water order you wish to change. Click Change Flow, and insert the new desired flow, start date and save.

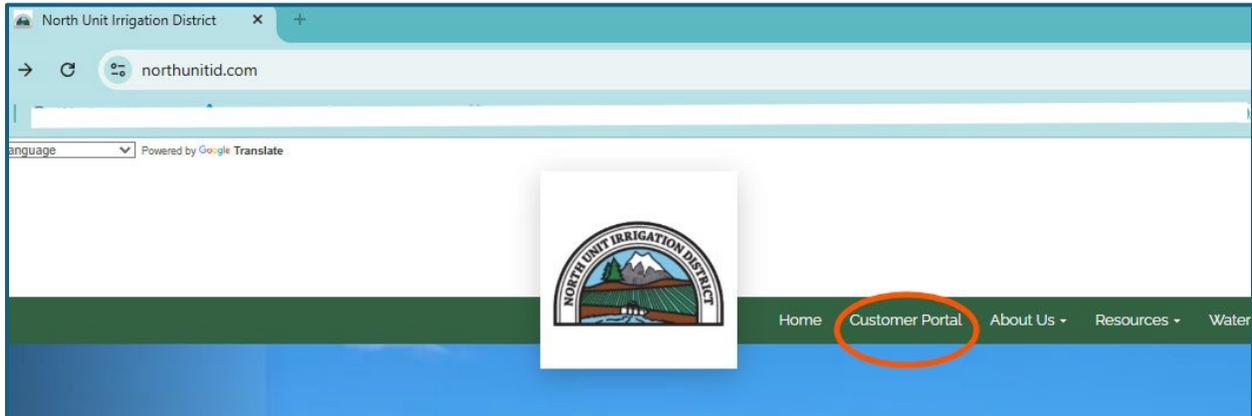
### **Turn Off an Existing Order**

- If you wish to Turn Off a headgate, Edit the current water order, and set the end date to when you would like it to turn off.

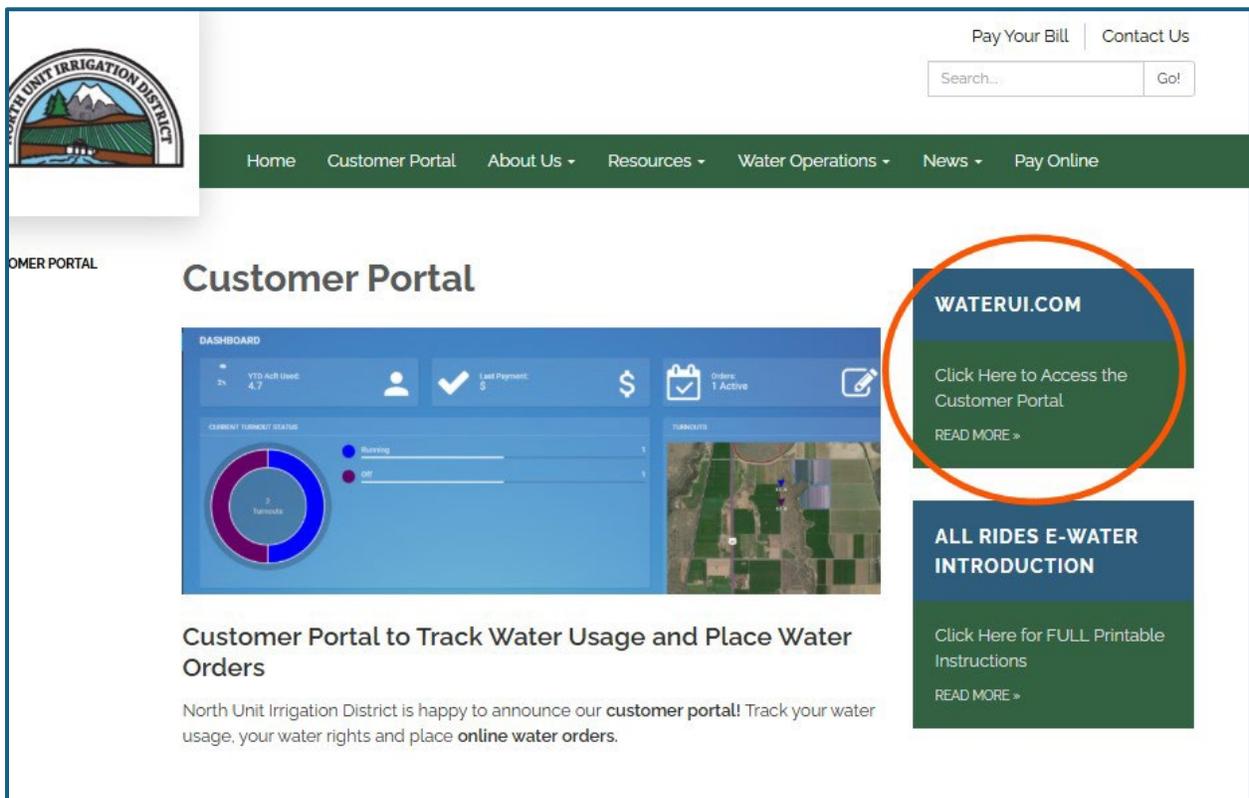
Emergency shut-offs must be called directly into the office and will NOT be accepted through this portal.

In the case where an emergency shut-off is needed, call our on-call line at (541)475-3625.

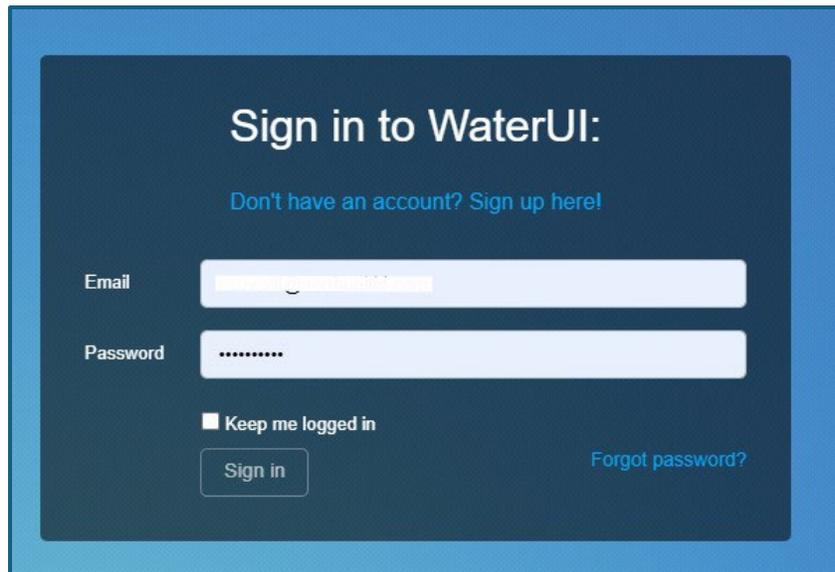
## How to order Surplus Water in the WaterUI online portal:



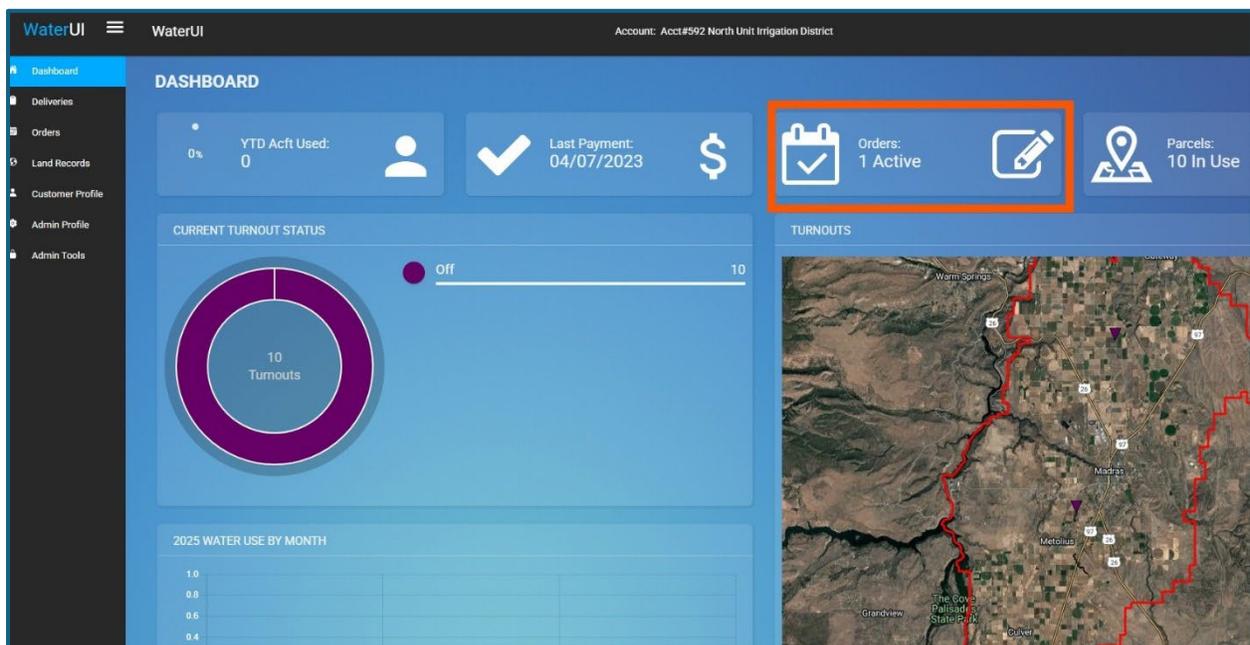
Go to [www.northunitid.com](http://www.northunitid.com), then click the 'Customer Portal' tab.



On the right side of the screen, click the **WATERUI.COM** box to access the online water ordering portal (or just visit <https://waterui.com/login>).



Sign in to your online WaterUI account. If you need help setting up an online account, contact the North Unit office. **We STRONGLY urge growers and irrigators to set up an online account.**



Once you are signed in to your account, click the 'Orders' tab at the top of your Dashboard.

WaterUI Account: North Unit Irrigation District

**ORDERS**

New Order View Previous

SCHEDULED ORDERS (1)

Edit	Turnout	Flow	Start	End	Days
	37NUID	0.5	4/1/25	4/4/25	3

On your 'Orders' page, you can enter new orders, modify existing orders, or cancel orders.

This screen is where you can view the details of a Surplus Water event following an announcement from the District.

**WATER ORDER INFORMATION**

Turnout: 37NUID Start: 4/1/2025 Cfs: 1.07

Shut Off: 4/3/2025 Days: 2

Open-Ended

**Surplus:** 1.07

Notes:

\* Surplus water is available starting 4/2/25 to shut off by 4/4/25.

\* Your maximum surplus flow is 1.07 cfs (0.03 cfs/acre).

\* Enter the portion of your ordered Cfs you would like as surplus in the "Surplus" box.

Save and Close Cancel

In the above example, the Surplus Water event is from **4/2/25** to **4/4/25**. If a patron wishes to use the Surplus Water during this event, they must make a new order.

- If the patron already has an active order during the dates of this surplus water event, then they must order a Shut Off for 4/1, then enter a new order with a Start date of 4/2/25 and a Shut Off date of 4/4/25.
- If the patron does not have an existing order during the dates of the surplus water event, then they would just create a new order.

**IMPORTANT:**

In any case, the patron **MUST** enter how much of their total order should be *Surplus*, and how much should be *normal allotment water* (non-surplus). The total CFS should be the same or greater than the Surplus water (see example below of an incorrect order).

Surplus Cfs must be less than total order Cfs.

Turnout: 37 NUID Start: 4/2/2025 Cfs: .1

Open-Ended Shut Off: 4/4/2025 Days: 2

Surplus: 1.07

Notes:

\* Surplus water is available starting 4/2/25 to shut off by 4/4/25.  
\* Your maximum surplus flow is 1.07 cfs (0.03 cfs/acre).  
\* Enter the portion of your ordered Cfs you would like as surplus in the "Surplus" box.

Save and Close Cancel

Any amount of CFS over the number specified as Surplus will be counted against your allotment.

**WATER ORDER INFORMATION**

Turnout: 37NUID Start: 4/2/2025 Cfs: 1.2

Open-Ended Shut Off: 4/4/2025 Days: 2

Surplus: 1.07

Notes:

**If 1.07cfs of Surplus is being requested, but the total CFS being ordered is 1.2cfs, then .13cfs will deduct from this patron's allotment balance.**

\* Surplus water is available starting 4/2/25 to shut off by 4/4/25.  
 \* Your maximum surplus flow is 1.07 cfs (0.03 cfs/acre).  
 \* Enter the portion of your ordered Cfs you would like as surplus in the "Surplus" box.

Save and Close Cancel

**IMPORTANT:**

The **Maximum Surplus Flow** is the amount of water that can be applied across your TOTAL ACREAGE. This number is calculated based on the TOTAL ACRES you have associated with your entire account with the District. It is NOT calculated based on the number of acres for a specific delivery.

In the above example, the Entitlement is **.03cfs per acre** (this value is set by the District and is the same for ALL patron accounts).

On this delivery for **37NUID**, there is only 3.3 acres. The Maximum Surplus Flow is calculated as 1.07cfs, however this 1.07cfs calculated based on ALL the acres tied to this account, not just the 37NUID delivery. If there are other deliveries associated with this account, then the 1.07cfs Entitlement will need to be partitioned across those other delivery locations.

As such, the patron will need to track their Maximum Surplus Flow (or *Entitlement*) and distribute it accordingly to the locations where they want Surplus Water during the specified date range.

Depending on patron demand, and water availability, NUID may increase the Surplus Water Entitlement to maximize the on-farm use of the available water. The District will make every effort to communicate changes to the patrons, but ultimately, it is the patron's responsibility to

stay informed by frequently viewing the WATERUI online portal, NUID website, or calling the office.

Please remember that this Surplus Water Program is a pilot program, and adjustments may need to be made. We appreciate your constructive criticism or recommendations to streamline the program.