

**NORTH UNIT IRRIGATION DISTRICT  
JEFFERSON COUNTY, OREGON**

**RESOLUTION NO. 2019-02**

**A Resolution Regarding Water Meter Policy**

**FINDINGS:**

- A. To ensure proper water delivery, the District operates on a demand system and regulates the water on a daily basis. If meters are not operated in the same manner as a headgate, with a continuous flow taken for 24 hours, there are fluctuations in the ditch, which create problems for waterusers on the ditch downstream from the meter.
- B. The problem for the wateruser on the tail end of the ditch is that the user either has too much water or not enough water if not regulated properly.
- C. Therefore, in order to properly regulate the ditch where meters are in use a policy concerning the use of water meters needs to be enacted.

**NOW THEREFORE, be it resolved by the Board of Directors as follows:**

**Section 1. Resolution.**

The North Unit Irrigation District (District) shall enact a water meter policy as follows:

**INTRODUCTION**

The objective of this policy is for North Unit Irrigation District to have a standard of uniformity for waterusers that have metered deliveries. This policy regulates how water through meters shall be delivered and calculated. The policy also directs responsibility for repair charges for broken meters.

**SCHEDULE OF WATER DELIVERIES**

- Water orders for meters and orifice flow meters must be placed the same as a headgate.
- Waterusers must take a continuous amount of water for 24 hours. The waterusers cannot take water early or shut off early. Delivery of water to meters will be made within the ditchriders regular schedule.
- The 41 pipeline and main canal metered deliveries above Haystack Reservoir may temporarily divert water back into the main canal in cases of emergency and while changing irrigation lines, this water will be regulated in Haystack Reservoir.
- The ditchrider will determine if a wateruser is ordering the correct amount of water, based upon the water use calculated on the meter. If it is determined that the actual used amount does not correlate with the amount ordered, the wateruser will be required to adjust the water order. Meters and valves will be locked after requested changes have been performed.
- The only changes that will be made outside of the schedule will be for emergencies. This does not include a forgotten water request.

**CALCULATING METER USAGE**

- Meters will be read and calculated daily then checked against the amount ordered. The wateruser will be charged for the greater of the amount ordered or the metered amount on a daily basis.
- When waterusers share a meter and use water on different days, the water use will be calculated as stated above.
- For waterusers who share a meter and use water on the same days, the District calculates the percent ordered for each wateruser then applies the percentages to the amount of water run through the meter. The wateruser will be charged for the greater of the ordered amount or the percentage calculated on the metered amount on a daily basis. If waterusers on a shared meter believe that this isn't a fair representation of the actual water usage, it shall be the responsibility of the waterusers to determine the correct use between the waterusers who share a meter and present a signed agreement to the District to allocate the water usage. The District may decide not to accept the agreement if it unreasonably burdens the District. The District will not arbitrate nor resolve any dispute between the parties.

- When a meter is broken, waterusers will be charged by the amount ordered until the meter is fixed.
- Meters that don't register due to a small amount of water flowing through the meter will be charged for the amount ordered.

**REPAIR COSTS**

- The landowner will be responsible for all repair costs of the water meters.
- Written agreements between the District and the waterusers will be signed before installation of new meters to allocate who will be responsible for any costs.

**NEW METER INSTALLATIONS**

- The District will not install any new meters that will be shared.
- Effective with this policy the District will not install any new meter when the water order will be less than a tenth of a cubic foot per second. Installation of orifice flow meters will be allowed for less than a tenth of a cubic foot per second if the District deems it feasible.
- Completion of a water meter installation request form is required.
- New water meter installations must be reviewed and approved by the District's Board of Directors prior to the water meter being installed.
- The district may consider approval of metered deliveries below Haystack only if there is no other alternative delivery method.
- A bypass system shall be installed on each metered delivery to address excess water during an emergency or unplanned shut-down (power failure for example). The landowner must develop a plan to retain the ordered water during the shut off period, so as not to cause returns back to the District's delivery system. The landowner must provide a copy of this plan with the request to install a meter.

**NON-COMPLIANCE TO POLICY**

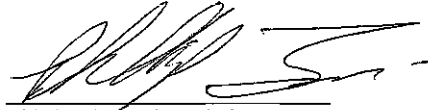
- The District will make every attempt to work with waterusers to insure their understanding of the policy and the guidelines set forth in the policy. Waterusers who fail to comply with the guidelines of the policy, following district counsel's instruction, shall have their meter removed and delivery reverted back to a headgate system. The wateruser will bear all costs associated with the conversion of meter to headgate.

**Section 2. Effective Date.**

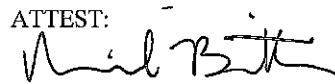
**THIS RESOLUTION SHALL TAKE EFFECT IMMEDIATELY UPON ADOPTION BY THE BOARD.**

**ADOPTED BY THE BOARD OF DIRECTORS OF NORTH UNIT IRRIGATION DISTRICT AT A REGULAR MEETING HELD ON THE 10<sup>th</sup> DAY OF JANUARY 2019, BY THE FOLLOWING VOTES:**

AYES: 3  
 NAYS: —  
 ABSENT: 2



Phillip Fine, Vice Chairman

ATTEST:  


Michael Britton, Secretary-Manager