2022 Irrigation Water User Training

Hosted by the Town of Superior April 9, 2020 at 1:00 PM via Zoom

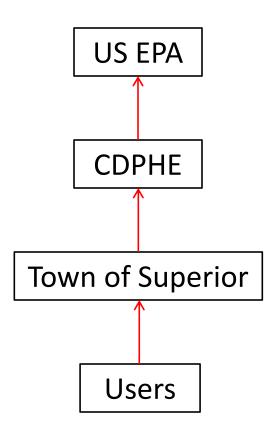


Opening Thoughts

- Colorado is an arid state with limited water resources
- Sustainable and safe for non-edible irrigation
- NOT safe for consumption or contact
- Additional rules apply not a free-for-all



The Participants in Reg 84



Established standards for the entire US

Enforces standards locally in Colorado

The "Treater". Treats the wastewater effluent, ensures Users follow Reg 84.

The "Irrigator". Obligated to comply with Reg 84.



What is Reclaimed Water?

- Wastewater from commercial & residential properties
- Winter → treated & released into Rock Creek
- Summer → treated & pumped to irrigation customers
- Separate from potable no cross-contamination





Lawful Use of Reclaimed Water

- Can cause illness to people, animals
- Minimize windblown spray, overwatering, ponding
- Required signage "Do Not Drink"
- Authorization document required
- Purple appurtenances





<u>Annual Responsibilities</u>

- #1 Attend annual training with Town
- #2 Review, sign, and return Annual Report to Town
- #3 Report significant leaks to the Town, maintain your system.
- #4 Conduct internal training with staff.
- #5 Respond to Town and CDPHE non-compliance notices.
- #6 Respond to annual inspection.
- #7 Know and understand Reg 84.
- The Town and CDPHE have the authority to shut off service to a User for non-compliance.



User Responsibility #1

- Attend annual User Meeting
 - The legal contact, site contact, and/or landscaping/irrigation contractor may attend.
 - Ultimate responsibility is with the <u>legal contact</u>.

- Review, sign, and return Annual Report.
 - Update contact information
 - Verify water usage



<u>User Responsibility #3</u>

- Report leaks and spills.
 - Leaks happen and are not a violation. Not reporting a leak is a violation.
 - Report date, volume and summary of the repair to the Town within 15 days.

- Conduct annual internal training with staff.
 - Include health and safety.
 - Discuss reporting leaks and maintenance.
 - Keep records of internal meetings related to Reg 84.



<u>User Responsibility #5</u>

- Respond to Town and CDPHE non-compliance notices
 - As the User, you are responsible for taking corrective actions by the specified due date.
 - Town has the right to shut off your irrigation water for non-compliance.

- Respond to annual inspection.
 - Town will look at signage, evidence of overspray, evidence of leaks, proper colors and markings, etc.
 - CDPHE may conduct its own inspections.



- Know and understand Reg 84 (revised 1/14/2020).
 - Sections: 84.9(A)(3,4,31), 84.12(A)(C)(D), 84.13(C)
 - In the NOA, table "User Notification Requirements for Irrigation-related Releases of Reclaimed Water".
 - Keep a copy of your authorization on site or easily accessible. You may request a copy of your authorization from the Town.



Questions

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