



TUALATIN VALLEY
WATER DISTRICT

WINTER IRRIGATION PREPARATION

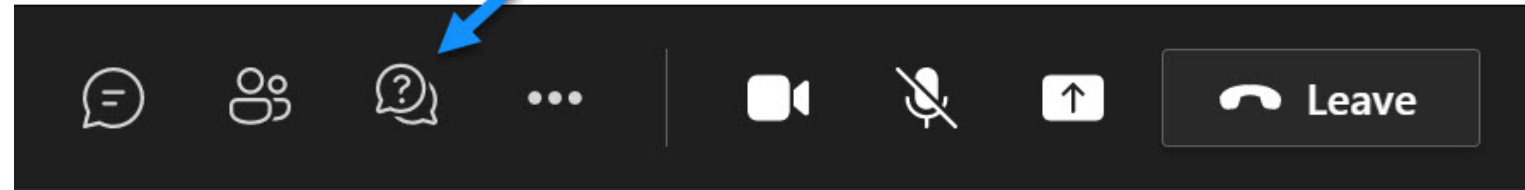


Talkin' Water

10-28-2021

VIRTUAL EVENT GUIDELINES

- Sessions are recorded.
- A Question and Answer opportunity will be provided after the presentation.
- You can submit your questions by typing your questions in the thought bubble with a question mark inside.



- TVWD operates in an inclusive and discrimination-free manner to serve all customers.
- Staff will publish questions and comments and may exclude participants who disrupt events.

TODAY'S EXPERTS



Host
Carrie Pak
Chief Engineer



Presenter
Steve Carper
Conservation Technician



Water Expert
Kahlil Howell
Senior Water Quality Inspector

WINTER IS RIGHT AROUND THE CORNER

To minimize the risk of freeze damage, you'll need to winterize your irrigation system



MANUAL IRRIGATION SYSTEM DRAINAGE

Tools That You May Need

- Flat head screwdriver
- Hand spade
- Valve key
- Flashlight
- Knee padding

MANUAL IRRIGATION SYSTEM DRAINAGE

Shut off the Irrigation Water Supply



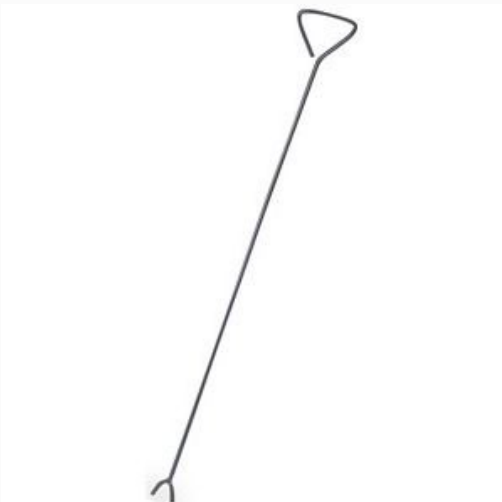
MANUAL IRRIGATION SYSTEM DRAINAGE

Shut off the Irrigation Water Supply



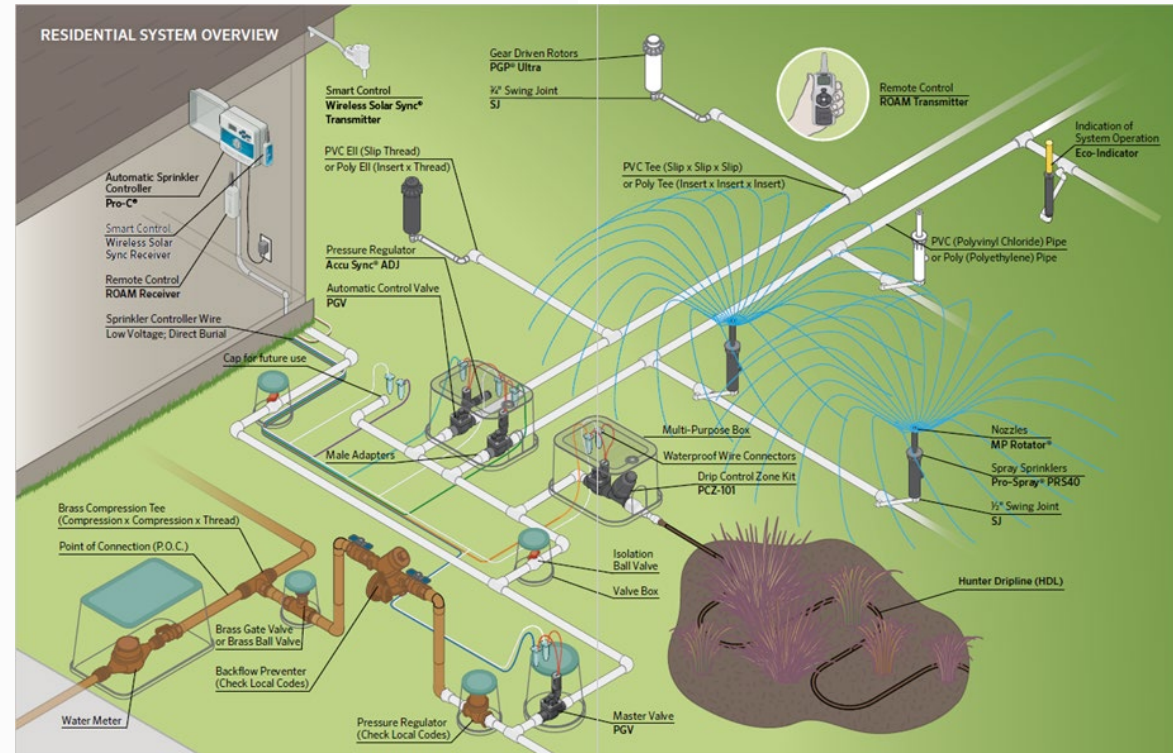
MANUAL IRRIGATION SYSTEM DRAINAGE

Open Manual Drain Valves



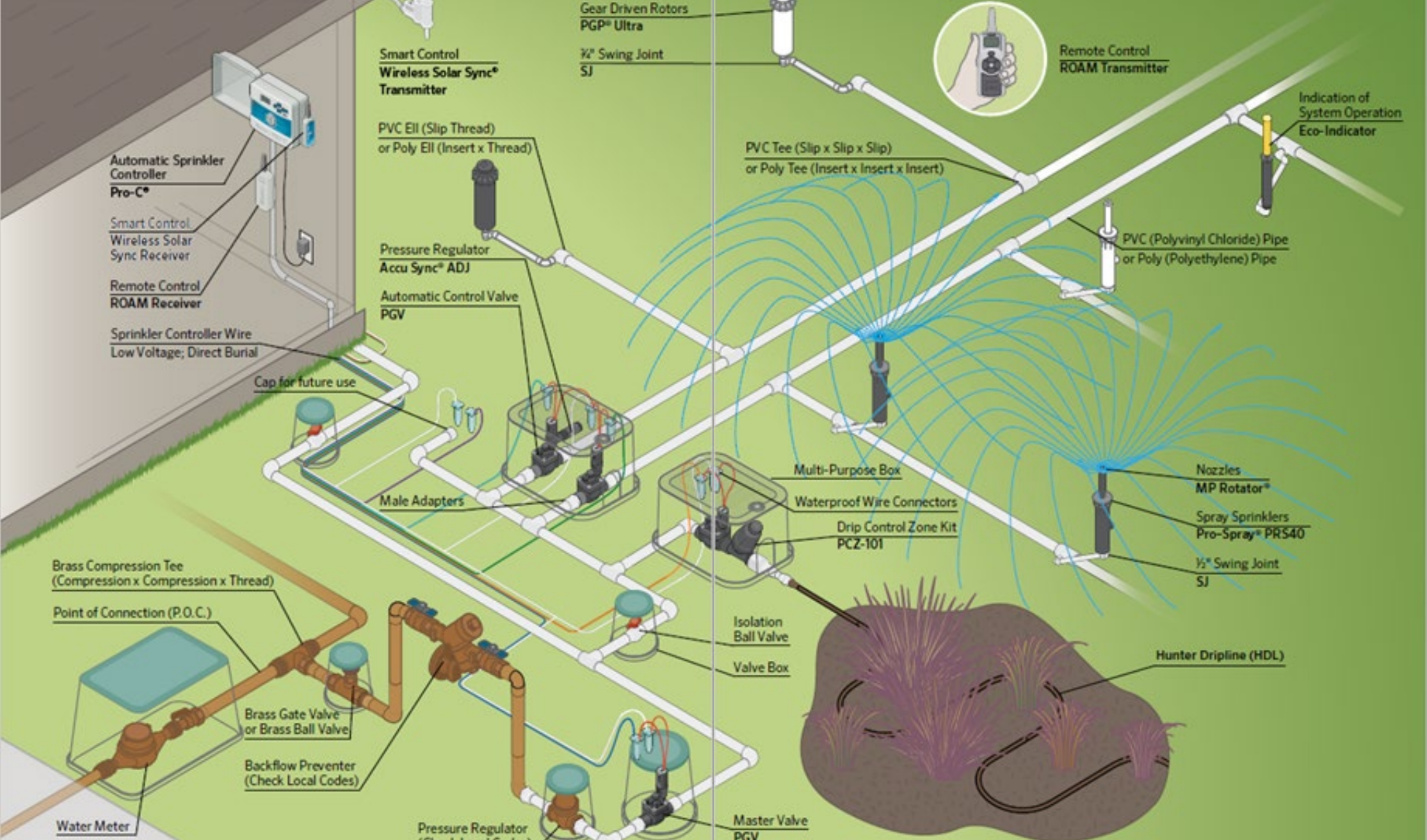
MANUAL IRRIGATION SYSTEM DRAINAGE

Drain Water Between Isolation Valve and Backflow Device (If possible)



Source: Hunter Industries

RESIDENTIAL SYSTEM OVERVIEW



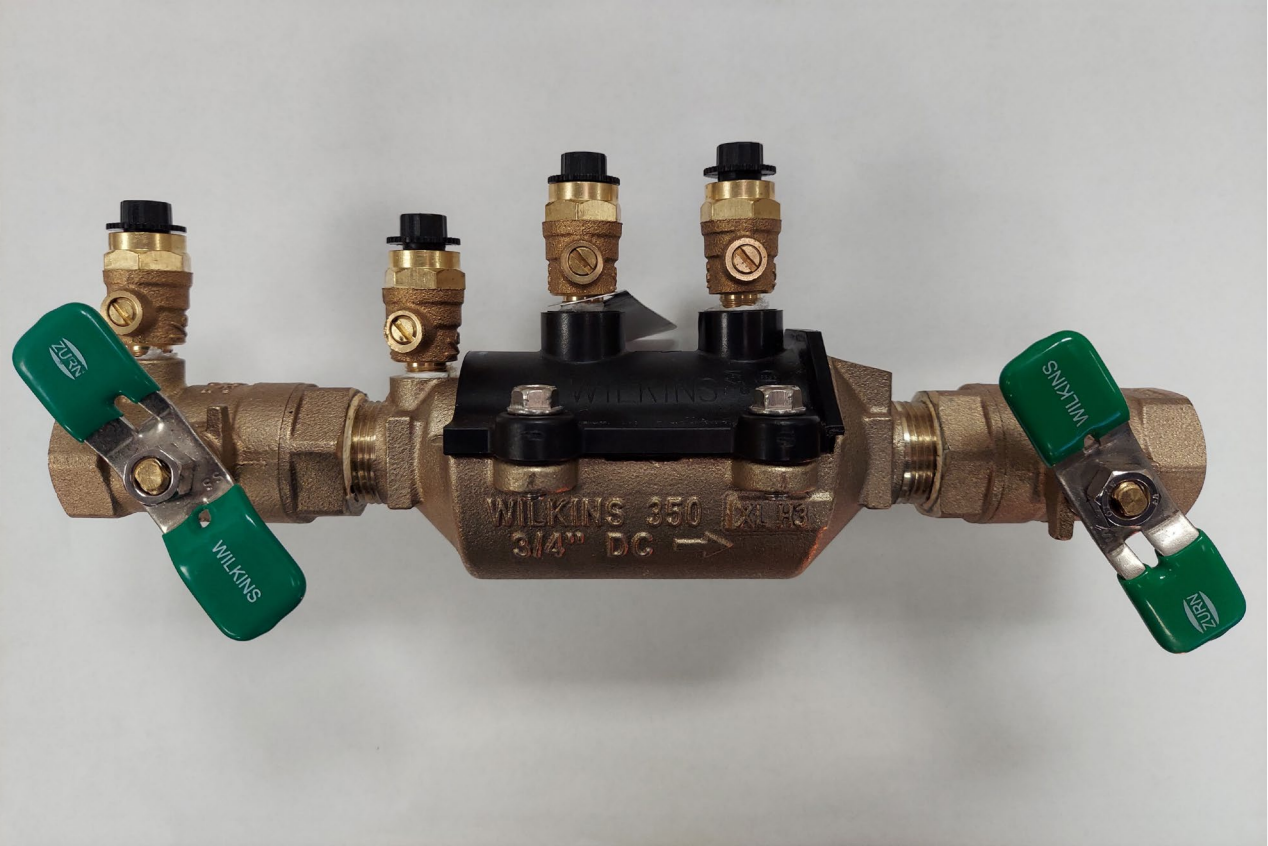
MANUAL IRRIGATION SYSTEM DRAINAGE

Open Valves and Test Cocks on Backflow Device (If Possible)



MANUAL IRRIGATION SYSTEM DRAINAGE

Open Valves and Test Cocks on Backflow Assembly (If Possible)



MANUAL IRRIGATION SYSTEM DRAINAGE

Open Valves and Test Cocks on Backflow Device (If Possible)



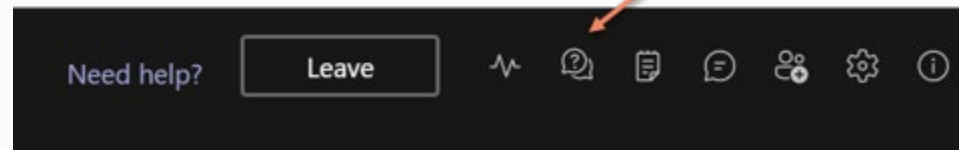
WINTER IRRIGATION PREPARATION

Thursday, October 28

Steve Carper

Water Conservation Technician

Remember to type questions in the chat



MANUAL IRRIGATION SYSTEM DRAINAGE

(Optional) Raise Sprinklers with Check-valves at Low Point on Each Zone



MANUAL IRRIGATION SYSTEM DRAINAGE

Close All Manual Drain Valves and Caps



WINTER IRRIGATION PREPARATION

Turn Irrigation Controller to OFF Setting



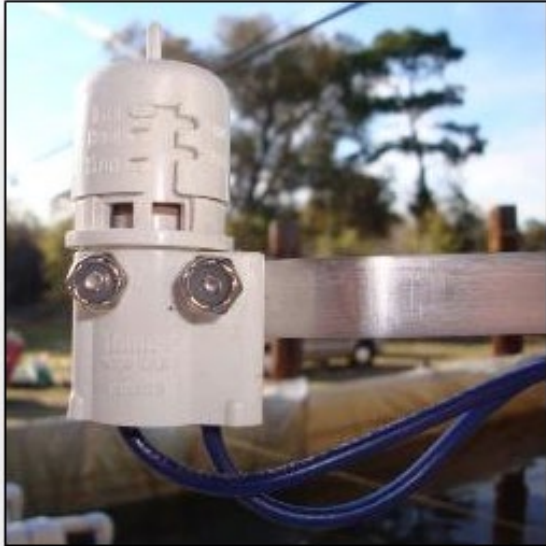
WINTER IRRIGATION PREPARATION

Insulate Any Exposed Piping



WINTER IRRIGATION PREPARATION

Rain Sensors & Weather-Stations



TVWD IRRIGATION REBATES

Weather-Based Irrigation Controllers & High Efficiency Rotating Nozzles

\$50 Rebate!



\$3 Rebate per Nozzle!

www.tvwd.org/district/page/request-rebate



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Steve Carper

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tvwd.org/TalkinWater

YOUR TURN! ANY QUESTIONS?



Presenter

Steve Carper

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