

WHY USE PRESSURE IRRIGATION

Watering with pressure irrigation water can save you between \$50.00 and \$100.00 per year compared to watering with drinking water.

- Watering with drinking water will diminish the ground water wells sooner, and make the cost of our drinking water go up.
- If we stop using our water right from the canal system there is the possibility that we as a community could lose that right to other users.



CITY OF TWIN FALLS

PO Box 1907
Twin Falls, ID 83303-1907

Phone: 208-736-2275
Fax: 208-736-1500
Website: www.tfid.org



PRESSURE IRRIGATION



WARNING: It is **NOT** safe to drink irrigation water. Our irrigation water comes from mountain reservoirs and travels through miles of canals and ditches. There are numerous pollutants collected along the way before we use the water. The City does not filter this water for human consumption. **PLEASE DO NOT DRINK YOUR IRRIGATION WATER!**

PRESSURE IRRIGATION

The City of Twin Falls encourages residents to conserve water. In support of that goal, citizens who design their landscaping and use drought tolerant plants and significantly reduce their landscape watering needs may apply for a Pressure Irrigation Rate Reduction. You may obtain a form from the Utility billing Department or from the City's web site.

WHO TAKES CARE OF

The **City of Twin Falls Public Works Department** operates and maintains:

- The pump stations
- The mainline distribution pipe running throughout the subdivisions
- Service lines up to the first shut-off valve
- Diverts and delivers pressure irrigation water from the canal company system to your neighborhood
- The ditches that are under roads and alley crossings only

The **homeowner** operates and maintains:

- Their filter and sprinkler system after the first shutoff
- The ditches on their property

The **Twin Falls Canal Company** operates and maintains:

- The local ditch and canal system that delivers water to the pump stations

PROBLEMS WITH THE SYSTEM

In case of lack of delivery of water, leaks from the first shut off back towards the main line or other problems, please call the City of Twin Falls Public works Department at 736-2278 during normal working hours or 311 after hours.

ABOUT THE IRRIGATION SEASON

The City of Twin Falls Public Works Department activates the pump stations after the Twin Falls Canal Company irrigation water is available. This usually occurs around mid-April. The City turns off the system and winterized after the water is no longer available from the Twin Falls Canal Company, this usually happens around mid-October.

Because the irrigation delivery system was constructed for agricultural purposes in which watering occurred uniformly over several days, it does not have the capacity to allow all residents to water at the same time. Therefore it may be necessary for you to adjust your watering schedule so that you water when the fewest number of your neighbors are watering, even if that means you have to water at a less than ideal time of day.

If you have an automatic sprinkler system, and your neighbors do not, please schedule your watering between late night and early morning so those without timer controlled systems can water during daylight.

The water is not metered, but it is subject to irrigation water rights. You have rights to 1/4 inch on your irrigation day during the season.

PAYMENT

You will be billed monthly through out the year for pressure irrigation water. The City bill is based on the size of your lot. If you have any billing questions, please contact Utility Billing at 735-7249.

WATERING SCHEDULE

Your watering schedule follows your address:

Even numbered address; 0,2,4,6,8 water on even numbered calendar days.

Odd numbered address; 1,3,5,7,9 water on odd numbered calendar days.

You may water at any time during the 24 hours of your day. (12:00 am to 12:00 pm) This does not mean watering continuously, please use only what you need.

LIMITATIONS

Although the canals are full of water at all times during the irrigation season, the pump stations can only pressurize and pump out as much water as is coming into it from the Canal Companies irrigation system.

When too many customers try to water at once, the water pressure drops and everyone gets just a dribble of water. That is why it is so important to spread the use of the system in your neighborhood out across the water schedule. This may take some trial and error as you and your neighbors' try different watering times during your 24 hour water day.

The pressure irrigation system supplies water to your sprinkler system between 40-80 psi. For design purposes, please use a minimum of 15 gallons a minute at 40 psi for sprinkler system to ensure adequate coverage and water flow.