February 2020 Volume 15, Issue 1



Special Interest Articles:

Changes to Annual
Use Charges and
Impact fees

Water Conservation

System
Replacement
Plan

District Election Information

Important Dates:

April 1

It is your responsibility to have your system off by this date to avoid possible water damage to your property as we charge the main water lines for the season.

April 15

Water service will be available to all users by this date. Please contact our office if you do not have water to your connection by this date.

October 1 - 15

Irrigation Season will close & draining of the system will begin. On October 25th open your valve and drain your system for the winter.

Please Note!

- ► The irrigation water is NOT treated for human consumption.
- ► Never cross connect with culinary water lines.
- ► Paint all irrigation taps, valves, outlets, etc. "RED" as a warning that they are NOT for human consumption.

485 East Shepard Lane, Kaysville, Utah 84037 We are on the Web! www.benchlandwater.com

2020 News Update

- ♦ Snow Pack. As of January 2020 we have received 90% of normal estimates. Please familiarize yourself with the water conservation practices the District has in place and be alert to all notices of restrictions regarding use or limitation of service. Even in a good water year, everyone benefits when we conserve water.
- ♦ Water Delivery during the 2018 water season was the most difficult Benchland has ever experienced. Due to the lack of snow pack, streams ran low and the length of run-off was shortened. Compounding the problem was the lack of precipitation and above average temperatures throughout the summer months. The Benchland Trustees had no choice but to restrict water usage. This measure was extremely difficult on all of our water users and our staff as well. We appreciate everyone's cooperation and understanding during the water season. Let's all hope for a great snow pack in 2020.
- ◆ Smart Controller Rebate Program.

 The Board of Trustees have passed a motion to allow rebates to its

customers for automatic sprinkler sensors with the following qualifications:

Good for one rebate of \$50 per customer until budgeted funds of \$5,000 are depleted.

Rebate recipients must live within the District Boundaries and products purchased must be installed on properties within the boundaries.

Applications must be submitted within 30 days of purchase.

Only the products on the approved product list will qualify for rebate. See www.weberbasin.com/conservation for a full list.



THE DISTRICT REMEMBERS RON STODDART 1945-2019

By Scott L Parsell, Manager, Benchland Water District

Ron passed away after a long and difficult battle with cancer. He worked for the District for about 8 years. During those 8 years, Ron was our On-Call employee, problem solver, our repairman, part-time Blue Staker, Reservoir Checker and anything else that needed to be done. He was extremely dependable and a hard worker. We will all miss Ron and his positive attitude here at Benchland.



We are on the Web!

Would you like to receive your Annual Billing by Email? Go to:

www.benchlandwater.com/contact

Annual Use Charges are based on the size of the property. Billing is mailed in February prior to the season of usage.

The Charge pays for irrigation service from April 15th through October 15th of that season at which time the service is discontinued for the year.



Benchland Water District Offices located at: 485 East Shepard Lane Kaysville, Utah 84037

Open Monday through Friday 9 am to 5 pm Office (801) 451-2105 Fax (801) 451-6232

AFTER HOURS EMERGENCY (801) 726-3709

New Changes to the 2020 Water Use Rates

The Water District has considered all cost increases in the past year and has determined that there will be a need to increase Water Use charges for the 2020 season. Our Board of Trustees and District Staff shall continue to provide the most efficient service possible for your use.

ANNUAL SERVICE CHARGE SCHEDULE

Residential		Commercial, Residential and	Usage of water over and above
.00 to .184 Acres	\$187.00	Governmental Entities over 2.0 Acres	the contracted amount will be
.185 to .249 Acres	\$207.00	Track Charge \$182.00	charged \$160.00 per acre ft.
.25 to .499 Acres	\$212.00	Water Charge per ac ft. \$30.00	used in excess of the contracted
.50 to .749 Acres	\$222.00	Contract requires 4 ac ft. per ac	amount. The District charges a
.75 to 2.0 Acres	\$242.00	(Minimum - \$120.00 per ac)	one-time contract charge of
Condominium Unit:		Pumping Facility Users:	3
Per Residential Unit	\$162.00	a. Track Charge \$182.00	\$300 plus any cost of installation
Agricultural:		b. Acreage Use Charge	for each delivery point located
Track Charge	\$182.00	c. Operation Cost \$100.00	on user's property.
Water Charge per ac ft. 25.00		(Replacement Charge for Pumping)	
Contract Requires 4 ac ft. per ac		d. Electrical Charges	Impact fees apply for any new
(Minimum – 100.00 per ac)		(Pass-through charge for Pumping)	construction per schedule.
(William 100.00 per de)		e. Total Charges	,

Billing Policy

Benchland Water will assess the following fees on all unpaid accounts:

60 to 90 days of the initial billing - \$25.00

91 to 100 days of the initial billing - additional \$10.00

101 to 130 days of the initial billing - additional \$50.00

\$50 Late Penalty - Service will not be available to the property. This will be strictly enforced. Customers will be prohibited from using irrigation water until all unpaid balances and delinquent charges are paid in full.

131 days and over - The contract for service will be cancelled due to non-payment of annual use charges. Service will no longer be available and will result in removal of Water District lines. In order to resume service, the customer will need to contract for service and pay the \$350 contract charge.

Charges are due upon receipt - April 1st \$25.00 late charge applies

Impact Fee Schedule

Impact fees will be assessed on any newly installed service lines, new subdivisions or new construction that will take place within the District's boundaries. In other words, any existing homes or lots within the boundaries that do not have Benchland Water stubbed to the property as of February 12, 2010.

.00	to	.25	acres	\$ 1,203.00
.251	to	.50	acres	\$ 2,406.00
.501	to	.75	acres	\$ 3,610.00
.751	to	1.0	acres	\$ 4,813.00
1.01	to	1.25	acres	\$ 6,016.00
1.251	to	1.50	acres	\$ 7,219.00
1.501	to	1.75	acres	\$ 8,423.00
1.751	to	2.0	acres	\$ 9.626.00

Anything above 2.0 Acres will be assessed the following Impact fee formula Number of Irrigated Acres x Impact fee of \$4,813.00

Note: For connections that require a flow rate larger than 3.7 acre feet per irrigable acres, the District reserves the right under the "Impact Fee Act" to use a multiplier to calculate the rate and adjust accordingly.

Water Conservation

During recent seasons our Water District Users have cooperated in conserving our drought stricken reduced water supply. Our objective this season is to provide a full season of service. If we are unable to go to October 15th the irrigation season will be shortened by draining the system when we no longer have the water resource to maintain pressure. We enlist your cooperation to help us provide a full season of service.

DO NOT – Water between 10 am & 6 pm

DO NOT – Water your sidewalks, driveways, or roadways.

DO NOT – Water your landscape for more than the recommended length of time or time frequencies. If water is running down the streets and gutters, it is too much. (see watering guide)

On average, we use nearly two-thirds of our water outdoors. As much as one-half of the water used on lawns is wasted through incorrect watering.

Meter Policy

Benchland Water District requires the installation of a secondary water meter on all new development projects where secondary water connections are required/installed. Each individual connection is to have its own meter and service valve in addition to the technology (if meter radio read unit) to facilitate the gathering of water use information from the meter.

For additional tips on how to irrigate more efficiently, contact:

Utah State University Extension Office Telephone: 801-451-3412 or 544-3089 Or visit their web site:

Ur visit their web site: www.extension.usu.edu

Residential Lawn Watering Guide

Most of us tend to water too often and leave the sprinklers on too long.

Turf studies have shown that most lawns need to be watered once every 3 or 4 days to stay healthy and green. Watering everyday creates shallow roots. Watering infrequently develops deep roots and healthier turf. Grass roots grow deeper into the soil and become stronger with less watering. If grass does not spring back after being stepped on, it's time to water.

Use the following watering schedule to determine how often and how to irrigate. It is a guideline based on 30 year average precipitation rates. Unusual warm conditions may require an occasional irrigation a day earlier than scheduled. Rain storms or cool periods may allow postponing or skipping an irrigation day.

By following the irrigation schedule provided on this page, you will apply the maximum amount of water required by lawn. You will also use about half of the water the average Utah homeowner uses.

What's New?

.Rain/Soil Moisture/ Weather Sensors

A device that acts like a thermostat for your sprinkler system, telling it when to turn-on and off. To be used instead of irrigating using a controller with a clock and a preset schedule. Sensor Controllers allow watering schedules to better match your landscaped water needs and reduce overwatering by applying water only when lawns and plants need it. Experts estimate this could save as much as 50% of Water used for landscaped irrigation.

For more information go to

www3.epa.gov/watersense/products/controltech.html

Month	Interval	
Startup to April 30 th	Once every 6 days	
May	Once every 4 days	
June	Once every 3 days	
July	Once every 3 days	
August	Once every 3 days	
September	Once every 6 days	
October until shut off	Once every 10 days	



Drought conditions may limit the supply of irrigation water available. Your use of water conservation practices will extend the availability of our irrigation water supply. During drought conditions be alert to all notices of restriction of use or limitation of service.

After Hours Emergency Phone: (801) 726-3709

Even in a good water year,

Everyone benefits when we

Conserve water.

Thank you!

USING FILTERS

The Benchland Water System screens all water entering the distribution system through 1/8" screens. Particles small enough to pass through the 1/8" screen will enter the distribution system. This size particle passes through the majority of traditional sprinkler heads.

In an effort to assist users of the District's irrigation service, the following recommendations are offered:

- •No filter on the market at the present time is self-cleaning. A regular schedule of cleaning a filter is essential in maintaining an irrigation system that utilizes a filter.
- •For those users who choose to use filters with their irrigation system the District suggests the use of a 32 mesh filter.
- •If a filter more fine than the 32 mesh is used, the maintenance and cleaning will be expected to increase significantly.



2020 System Replacement Plan

The Benchland Water District first supplied regular pressurized irrigation service to customers beginning April 27, 1978. The Bureau of Reclamation, who originally lent the funds to construct our system, required that our plan of replacement provide means to replace the initially constructed facilities within the first thirty-two years of operation. Our own experience in providing irrigation service for the past quarter of a century confirms the validity of this projection.

After careful study of all options, Trustees of the District have adopted a system replacement plan. Looking ahead

this plan can be accomplished with small increases in our rates. During the operation of the plan, the District will systematically replace, and where appropriate, strengthen facilities with the purpose of continuing to provide the highest quality of irrigation service.

Projects include a vulnerable section of original main lines distribution replaced. cathodic protection installation on metal distribution lines not adequately protected, projects to provide cleaner water customers, and implementation of a District GIS program.

The District is most appreciative of the cooperation of

our customers in conserving water. We continue to enlist your support by only using the water you need and needing the water you use.

You are invited to request additional information concerning these matters or other aspects of District operations by contacting our office at:

485 East Shepard Lane Kaysville, Utah 84037 Or (801) 451-2105 During Business Hours Or www.benchlandwater.com

After Hours emergency line: (801) 726-3709

District Election Information

The Benchland Water District is governed by a Board of seven Trustees, elected by District water users every second year. Each elected Trustee is in office for a period of four years. Trustees current terms are as follows:

 Scott Bass
 Jan 1, 2020 - Dec 31, 2023
 Judy Rice
 Jan 1, 2018 - Dec 31, 2021

 Paul Hirst
 Jan 1, 2020 - Dec 31, 2023
 Justen Smith
 Jan 1, 2018 - Dec 31, 2021

 Phil Leonard Chairman
 Jan 1, 2018 - Dec 31, 2021
 Jim Taylor
 Jan 1, 2018 - Dec 31, 2021

Ralph Reeves Jan 1, 2020 – Dec 31, 2023

Did you know ...?

◆The District delivers irrigation water to property user. The water, its management, and service requirements, become the responsibility of the user at point of delivery.

The service valve installed by the District between curb and sidewalk or at property's edge is for District use. The water user must control his or her delivery system beyond the District Valve by installing your own isolation valve. DO NOT USE THE DISTRICT VALVE IN ANYWAY WITHOUT CONSENT FROM THE DISTRICT OFFICE. (801) 451-2105.

- ◆Lines will begin to be pressurized with water beginning **April 01** of each service year. Turn your valves off prior to that time to prevent water from running on your property without your directing it.
- ◆Pressurized irrigation lines will be drained for the season beginning <u>October 15</u>. Drain your own system after the main-lines have been drained to insure that frost damage does not occur in your system.

Note from the Staff:

Our mission is to provide customers with an adequate and reliable supply of quality water that meets customer needs at a reasonable cost, supported by excellent customer service.

Scott Parsell
Justin Page
Drew Stayner
Andrew Golden
Jason Moss
Seth Henzi
Josh Lodder
Cody Bradshaw
Julie Dyreng
Jennifer Holbrook
For questions or comments:
(801) 451-2105 Monday- Friday 9 - 5
Or
www.benchlandwater.com/contact