February 2018 Volume 13, Issue 1



Special Interest Articles:

**Employee Retires** 

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 25<sup>th</sup> open your valve and drain your system for the winter.

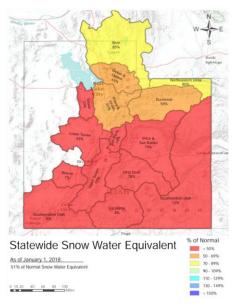
#### Please Note!

- ► 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

# **2018 News Update**

♦ Snow Pack. As of January 2018 we have received 50% 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 2017 water season was greatly improved due to the diligent efforts by our water maintenance employees in cleaning the reservoirs and screens that filter the debris in the reservoir on a regular basis. Water users were able to care for their landscaping without the frustration of daily cleaning of their water filters. We hope that the 2018 water season efficiency will continue to improve with the excellent work done by our maintenance crew.

♦ Sensor 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 <a href="https://www.weberbasin.com/conservation">www.weberbasin.com/conservation</a> for a full list.

# **RESIGNATION OF CHAIRMAN, PAUL E. WHITE**

By Scott L Parsell, Manager, Benchland Water District

On December 31, 2017 chairman, Paul E. White announced he was resigning as a member of the Board of Trustees effective immediately. Paul and his wife, Kay Lynn have been asked to serve a mission in Omaha, Nebraska and both are looking forward to that assignment. The District has greatly improved over the past 10 years using Paul's knowledge, leadership and willingness to push projects forward. We will miss him here at Benchland. All of us here at Benchland would like to extend a sincere thanks to Paul for his 10 years of dedicated service to the District.



#### 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

## **Changes to the 2018 Water Use Rates**

The Water District has considered all cost increases in the past year and has determined that there will be no change in the Water Use charges for the 2018 season. Our Board of Trustees and District Staff shall continue to provide the most efficient service possible for your use.

#### **ANNUAL SERVICE CHARGE SCHEDULE**

<u>Residential</u>		Commercial, Residential and		Usage of water over and above
.00 to .184 Acres	\$105.00	<b>Governmental Entities over</b>	2.0 Acres	the contracted amount will be
.185 to .249 Acres	\$125.00	Track Charge \$10	00.00	charged \$160.00 per acre ft.
.25 to .499 Acres	\$130.00	Water Charge per ac ft. \$	10.00	used in excess of the contracted
.50 to .749 Acres	\$140.00	Contract requires 3 ac ft. pe	amount. The District charges a	
.75 to 2.0 Acres	\$160.00	(Minimum - \$30.00 per ac	3	
Condominium Unit:	Pumping Facility Users:		one-time contract charge of	
Per Residential Unit	\$ 80.00		00.00	\$300 plus any cost of installation
Agricultural:		b. Acreage Use Charge		for each delivery point located
Track Charge	\$100.00	c. Operation Cost \$10	00.00	on user's property.
Water Charge per ac ft. 6.50		(Replacement Charge for Pumping)		
Contract Requires 3 ac ft. per ac		d. Electrical Charges		Impact fees apply for any new
(Minimum – 19.50 per ac)		(Pass-through charge for Pumping)		construction per schedule.
(		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	\$ 586.00
.251	to	.50	acres	\$ 1,172.00
.501	to	.75	acres	\$ 1,758.00
.751	to	1.0	acres	\$ 2,344.00
1.01	to	1.25	acres	\$ 2,930.00
1.251	to	1.50	acres	\$3,516.00
1.501	to	1.75	acres	\$ 4.102.00
1.751	to	2.0	acres	\$ 4,688.00

Anything above 2.0 Acres will be assessed the following Impact fee formula Number of Irrigated Acres x Impact fee of \$2,344.00

### **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 15<sup>th</sup> 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.

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/Sensor Policy**

Benchland Water District requires the installation of a secondary water meter or sensor on all new development projects where secondary water connections are required/installed. Each individual connection is to have its own meter or sensor 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:

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?

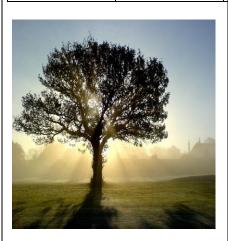
### .Rain/Soil Moisture/ Weather Sensors

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 <sup>th</sup>	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 vou!

#### **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.



## **2018 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 which can be

accomplished with a small increase 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 distribution lines replaced. cathodic protection installation on metal distribution lines not adequately protected, projects to provide cleaner water to 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. In 2017, four trustees Phil Leonard, Judy Rice, Justen Smith and Jim Taylor ran unopposed. Their terms as well as the remaining Trustees current terms are as follows:

 Scott Bass Vice Chairman
 Jan 1, 2016 - Dec 31, 2019
 Judy Rice Jan 1, 2018 - Dec 31, 2021

 Justen Smith Chairman
 Jan 1, 2018 - Dec 31, 2021

 Paul Hirst Jan 1, 2018 - Dec 31, 2019
 Jim Taylor Jan 1, 2018 - Dec 31, 2021

 Ralph Reeves
 Feb 15, 2018 - Dec 31, 2019

## 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
Mark Rigby
Andrew Golden
Ron Stoddart
Jason Moss
Seth Henzi
Cody Bradshaw
Julie Dyreng
Jennifer Holbrook
For questions or comments:
(801) 451-2105 Monday- Friday 9 - 5
Or
www.benchlandwater.com/contact