

CONSOLIDATED IRRIGATION DISTRICT NO. 19
N. 120 GREENACRES ROAD, GREENACRES, WA. 99016
(509) 924-3655

FALL 2011 NEWSLETTER

METER READING/IRRIGATION TURN OFF

The District will begin reading water meters October 12, 2011. We urge owners with separate irrigation valves to turn off those valves prior to that date. The stop and drain valve should be turned one quarter (1/4) turn clockwise to shut water off. Water in the sprinkler system should then be blown out and your system winterized. Please wait until November 1, 2011 to insulate your water meter. Homeowners are responsible for turning on and off their own irrigation. Owners are also responsible for the protection of the outlet piping and valves including damage from freezing. Separate irrigation services need to be turned off by closing the below ground stop and drain valve (long wrench required). The separate irrigation services do not need to be insulated.

COLD WEATHER TIPS

- (1) **Insulate the meter box properly** (after domestic meters have been read). Batt insulation sealed in a plastic bag or a piece of Styrofoam placed over the top of the meter and tightly against the sides of the meter box are both good methods of insulation.
- (2) **Remove hoses from outside faucets** and be sure they are drained and shut off. Also, make sure your underground sprinkler system is drained.
- (3) **In extremely cold weather,** a pencil size stream of water left running will help prevent your service line from freezing.
- (4) **If you plan on leaving for the winter months** you may wish to winterize your home, draining all water. Call us for advice and/or assistance.
- (5) **Make sure your irrigation valve has been** shut off and your system drained.

SPRINKLER SYSTEM BLOW-OUTS

If a sprinkler system is blown out incorrectly, contaminated water may be forced back into the water system. Contamination could include decayed vegetation or other organic materials which may cause illness. Bad water samples may also result from improper system blow outs.

Please make sure backflow assemblies are installed properly and the main shut off valve is closed prior to blowing out your system. A little care will prevent a potential serious health risk and save the District costs for responding to a contamination event. Your cooperation is appreciated.

MAJOR SYSTEM IMPROVEMENTS/ REPAIRS

The District installed 3,700 LF of eighteen (18) inch water main, 2,600 LF of twelve (12) inch and 1,000 LF of six (6) inch. These improvements will provide additional fire flow and future system storage capacity. Several old service lines were replaced in conjunction with the Greenacres area sewerage projects. 700 manual read meters were changed to radio read meters. The exterior of one (1) overhead water tank was recoated. System valves and hydrants are being serviced. The District continues to upgrade and maintain the water system for existing and future customers.

BRIEF DISTRICT HISTORY

Consolidated Irrigation District #19 was organized in 1961 to negotiate and execute a repayment contract with the United States Bureau of Reclamation to construct a pressure distribution system that would replace the gravity irrigation system that had been in operation since 1912. The gravity system served seven different irrigation districts (Spokane Valley #10, Greenacres, East Farms, West Farms, Otis Orchards, Trentwood, and Pasadena Park.). All of the Districts except Pasadena Park and Trentwood consolidated to form one new district, Consolidated Irrigation District #19.

Approximately half of the new system went into operation in 1966 and the other half in 1967. The total District population at that time was 1,610. The present population is estimated to be 21,000.

GENERAL SYSTEM INFORMATION

We thought you might be interested in a few basic facts about the water system which serves you. Water is pumped from the underground aquifer (approximately 100 feet below ground surface) by 34 deep well pumps and motors and is carried to you via 170 miles of buried pressure pipe (6" to 24" in diameter). Regulating and storage tanks control the system pressure which varies between 50 psi and 85 psi. Our system capacity is approximately 79,000 gallons per minute or 113 million gallons per day.

Presently we serve 7,491 individual domestic accounts and provide irrigation service to approximately 7,600 acres. To insure the quality of our supply, twenty seven water samples are taken each month throughout the system. Because the aquifer is vulnerable to contamination, we ask that you help protect it by (1) safely storing unused chemicals, following directions for their proper use and disposal (For Information Call Spokane Solid Waste Management 509-625-7895). (2) Don't pour anything on the ground that you wouldn't want to drink, (3) Don't over fertilize lawns and gardens.

DISTRICT DIRECTOR ELECTION

Director elections will be held for Division #3 & #4 (Otis Orchards area) in December of this year. A petition of nomination must be filed by 5:00 pm November 7, 2011. For filing requirement, eligibility, etc., please contact the District office.

PRESENT DISTRICT DIRECTORS

Division #1	Ron Utecht	President	Division #4	Howard Peuck
Division #2	Steve Schultz	Vice – President	Division #5	Dan Evans
Division #3	Gary L. Schimmels			
		Robert Ashcraft- Manager		

DISTRICT BOARD MEETINGS

Board Meetings are held at 7:30 P.M. on the 2nd Wednesday of each month with the exception of the December meeting which is held on the 3rd Monday. All meetings are held at the District Office. If you have any questions regarding the operation or policies of the District feel free to contact our office on Monday through Friday, 8:00 A.M. to 5:00 P.M.