

# Water Conservation Plan



NORTH KOOTENAI  
WATER & SEWER DISTRICT

**Mike Galante, District Manager**



# #1

- Reduce daily water usage, per connection, by 25%.
- Target Fiscal years
  - 2011/12
  - 2012/13
  - 2013/14

## Peak Usage Months - July, August, & September

- Average daily usage was 1,050 GPD per connection.
- Through education, and implementation of reduced irrigation hours, by 2014, NKWSD achieved the goal of 790 GPD average during the peak months.

# Irrigation Policy

A background image of a lush green golf course. Several black irrigation heads are visible, each with multiple nozzles spraying water in a fan-like pattern across the grass. The scene is captured from a slightly elevated angle, showing the circular coverage of the sprinklers.

No watering from Noon to 6:00 PM from June  
– September.



## #2

Reduce meter inaccuracies identified throughout the District's systems at:

- individual residential meters, and
- source meters at several District wells



# #3


- Reduce line loss to 10% or less.
- A number of leak detection projects have been successfully completed. Although we are not at our goal District wide yet, we are making significant progress to reduce line losses.

# Tiered Rate Structure

- Using a tiered rate structure, provides the customer a financial incentive to conserve water.
- NKWSD uses a 4 tier rate structure.
- 8% of the highest usage tier is set aside in a Conservation Fund. This fund is used for leak repair, leak detection projects, meter replacements, and rebates.



# Education



North Kootenai  
Water and Sewer  
District

October 2017

**Water Conservation**  
When shutting off your sprinklers for the year, make sure your stop and waste valve on your sprinkler system is set to the off position. We have had customers that turned it too far which allows water to flow continuously. This will cause a very large water bill.

**After Hours Emergency**  
If you have an after hours emergency, call our on-call service at 208-769-3565. This is only for emergency situations when the office is closed.

**Website Payment Options**  
When paying from our website ([www.nkwsd.com](http://www.nkwsd.com)), you are charged a convenience fee of 2.45% of the amount paid when using a credit or debit card. When using an eCheck the convenience fee is \$2.00. So it is cheaper to use a credit or debit card when paying less than \$82.00. If you are paying \$82.00 or more, the eCheck is the cheaper way to go. The convenience fee is not a charge incurred by the District.

**Emergency Contact Information**  
If you receive a phone call or text from the number **208-687-6596**, it could be an emergency update from North Kootenai Water District's automatic emergency contact. You may want to add this number to your contact list.  
If you would like to be notified when there is an emergency water outage, you may choose to have us call or text your phone, or send you an email. Email us your email address or phone number (and specify phone call or text message) to [contactus@nkwsd.com](mailto:contactus@nkwsd.com). You may also call the office if you do not have email capabilities.  
Since each emergency contact is a cost to the District, we only allow one emergency contact per customer. If we already have a phone number on file for you, we can send emergency information to this number without you contacting us. **So, please, check the phone number on your billing statement and make any needed corrections through your online account or by calling the office.**

**Getting Ready for Cold Weather**  
A couple of tips to remember to keep your pipes/meter from freezing.  

- Unhook your hoses from your outside water spigots.
- Insulate exposed water pipes. Be sure to use waterproof insulation for any pipes that are out in the weather.
- Do not use house insulation to insulate your water meter. This insulation will get wet and cause the meter to freeze. If your meter has frozen in the past, call us and we will insulate the meter correctly.
- Insulate pipes that are inside the house (under sinks) that are located by outside walls.
- Find the name of a good plumber and put the phone number in your cell phone contacts for ease of finding in case you do have a leak.

**Upcoming Holidays:**  
Here are the days we will be closed for the upcoming holidays:  
**Thurs. & Fri., November 23 & 24**  
**Monday, December 25**

**Snowbirds**  
If you are leaving for the winter and want your water meter shut-off, call the office to schedule. Remember that in the spring, when you return, we need 48 hours notice to have the meter turned back on. Have a wonderful fall and winter!

**811**  
Call 811 at least 48 hours before you dig at any depth, for any reason. Locates are free. Repairs are not.

13649 N Meyer Rd., Rathdrum, ID 83858  
[www.nkwsd.com](http://www.nkwsd.com) | 208-687-6593  
After Hours Emergency Phone 208-769-3565

- NKWSD sends out a monthly newsletter with water bills.
- Water conservation measures are included each month.
- The District's web site also contains information about water conservation. Included are household tips as well as landscaping ideas, and watering tips.





# NORTH KOOTENAI WATER & SEWER DISTRICT

Our water conservation plan is ongoing.