## BOX ELDER CREEK RANCH WATER CO. WATER CONSERVATION AND MANAGEMENT

Water conservation requires continual management and is for your benefit. The Box Elder Creek Ranch Water Company ("Water Company") currently provides each user up to 22,500 gallons per month and/or a total of 164,000 gallons per water year (April 1st through March 31st of the following year). This allotment of water is contingent on availability. In the event that the Water Company is required to impose water restrictions or if you have exceeded your allotment, your water may be restricted, or your use may be discontinued for the remainder of the season. Please determine your water usage from the readings noted on your monthly invoice to manage your account. If you believe there is an error, please contact the Water Company.

Good water management and maintenance will do more for your yard than excessive and costly watering. Some tips to remember are:

- If your irrigation system has a filter, remember to check and clean the filter as needed. If you experience any reduction in water pressure at your sprinkler heads check your filter first. Some users have removed an existing filter to avoid filter maintenance since the particulate matter in the water is so fine and have not experienced problems. The determination to remove a filter and any effects to your system is your decision. We suggest installing a large filter to avoid contamination to your valves and sprinkler heads.
- The sandy soil requires frequent aeration to allow the water to penetrate the hard soil. This can be seen by the greener grass that grows in some irrigation trenches and previously excavated areas where the water penetrates the soil deeper.
- The sandy soil conditions do not hold nutrients well and require frequent applications of fertilizer. Organic fertilizer with iron can be applied at least four (4) times per year and greatly aids in a healthier and greener lawn.
- Maintain and adjust each sprinkler head for proper coverage and keep them clear of obstruction from tall grass. Grass should be maintained at a height tall enough to shade the soil but not to interfere with sprinkler head coverage. Experiment with the frequency and the amount of time you irrigate each zone to determine the best use.

Note that <u>ditch sprinkler system zones</u> were installed only for <u>temporary use</u> to initially establish seeded grass to minimize erosion. Second season homeowners must discontinue use of any ditch watering. A front yard ditch sprinkler zone can easily add 25% to your total water use. Ditch irrigation is not part of your total square footage of allowable irrigated area.

We appreciate your continued cooperation to wisely manage and conserve your water. Box Elder Creek Ranch Water Company