

Tips for Water Conservation

Irrigation: # 1 Use & waste of water (if done incorrectly)

- Water Between 2AM and 7AM – Reduction in evaporation and hinders turf disease
- Cycle Watering “Soak & Cycle”: Water *Zone A* for 5-10 minutes max, Move watering to *Zone B*, Water *Zone B* for 5 minutes, Move watering to *Zone A*, Water *Zone A* for 5 Minutes. Repeat method for three cycles. – Reduction in run-off/water waste and promotes deeper root growth which makes a healthier lawn.
- Position sprinkler heads so they are not overlapping other sprinkler heads excessively. Be sure non-sprinkle zones are not being watered (road, sidewalk, driveway etc...)
- Use mulch in garden and around trees to hold moisture longer.
 - Look into xeriscape gardens!
- Change gardened and tree area sprinkler heads to water reducing garden zone heads.
- Upgrade to SMART Irrigation and water reducing heads! (Elk River Municipal Utilities has a new SMART Rebate – Check it out!) SMART Irrigation saves on average 20-60% of water consumption, which protects our natural resource and \$!
 - Zone specific vegetation and soil options (turf, shrubs, loam, clay, sand, etc...)
 - Soak & Cycle for each zone
 - Up to date weather connection. If the forecast says weather, no sprinkling needed.
 - Individualized zone time settings