

WATER IS A PRECIOUS RESOURCE: CONSERVATION CAN SAVE YOU MONEY

Upgrading a city's water system is extremely expensive, usually measured in the millions of (tax) dollars even in a small community. Since most water systems are designed with fireflows in mind, the distribution lines are sized larger than needed for residential use; increased use leads directly to increased cost in the form of new construction or increased metering.

Because Canada (and especially British Columbia) is covered with lakes and rivers, we tend to take water for granted, but the truth is most of it is unsafe to drink and must be disinfected. Naturally safe sources are relatively few. Every drop of water, whether we drink it or it goes down a drain, costs all of us money. Typically, less than 1% of municipal water is used for drinking.

Terrace's Frank Street Well is a clean, safe source of water, but no source can deliver an unlimited supply of water. To eventually add another well would be very expensive, and should not be done until it is absolutely necessary – for drinking water and fire protection.

High flow conditions in Terrace are caused by :

- *Increased or unmonitored lawn watering*
- *Vehicle and driveway washing*
- *Unmetered leaks*

PLEASE HONOR the SPRINKLING RESTRICTIONS – IT HELPS

CONSERVATION TIPS THAT HAVE HELPED OTHER COMMUNITIES

- *Water only when the lawn begins to show signs of stress; most people over-water their lawns.*
- *Water early in the morning when evaporation rates are lowest.*
- *Place your sprinkler carefully to avoid waste.*
- *Don't water streets, sidewalks or driveways; sweep them.*
- *Plant indigenous species as much as possible.*
- *Repair leaks and dripping faucets.*
- *When renovating, upgrade fixtures to water-savers.*
- *Take shorter showers.*
- *Use a nozzle that shuts off automatically when you are washing your car. (10 minutes = approximately 75 gallons of water)*
- *Wash only full loads in your washing machine or dishwasher, and use a short cycle whenever possible.*
- *Keep drinking water in the refrigerator instead of running the tap until the water cools.*

Water sprinkling restrictions are in effect year round:

- ◆ **even numbered houses on even numbered days**
- ◆ **odd numbered houses on odd numbered days.**