

# RESIDENTIAL & COMMERCIAL IRRIGATION INSTALLATION

## Why You Should Invest in an Automatic Sprinkler System

Irrigation systems are one of the best investments you can make in your property. They provide you with a healthy and beautiful landscape, save you money, save water, and free up your time to engage in the activities you truly enjoy.

Planning a summer getaway? Worried about who will water the yard? No problem, once your irrigation system is programmed, it will run itself. Precisely at the scheduled time, your lawn and garden areas will get the attention they need to stand up to the hot summer sun.

## Save Water Just By Selecting The Right Products

Product selection can have a significant impact on how much water your irrigation system uses. Rain sensor components monitor rainfall levels and automatically turn off your irrigation when there has been enough rain. Wifi controllers let you operate your sprinkler system over the internet.

Careful selection of water-saving heads and nozzles can result in thousands of gallons per year in water savings. For homes that are metered, this can add up to hundreds of dollars per year.

## Why Choose University Sprinklers

Over the past three decades, we have installed more residential irrigation systems than any other installer in British Columbia — an achievement we are extremely proud of.

The irrigation components we use are manufactured by industry leaders like Rain Bird and Toro. Our systems are fully automatic and come equipped with durable multi-function timers.

To enhance the quality, reliability and durability of your automatic irrigation system, our Commitment To Excellence Program consists of careful planning, product selection, installation, service and warranty. See over for details.



# COMMITMENT TO EXCELLENCE

Our Commitment to Excellence Program assures you receive quality products and workmanship, delivered on time and on budget, to our clear specifications for reliability and durability. Whether you are installing an irrigation system, or landscape lighting, our program consists of careful planning, product selection, installation, service, and warranty.

## PLANNING & DESIGN

As part of our planning we will:

- check your site's service meter size and obtain the water pressure from the municipality
- locate all sprinkler heads for optimum coverage
- calculate friction loss in order to select proper pipe sizing
- use basic hydraulics to determine the correct number of valves and branch lines
- upon request, provide, for a fee, a certified irrigation design
- discuss available water-wise technologies.

## PRODUCTS

We use the finest quality products manufactured by Rain Bird and select the proper sprinkler heads based on the following:

- size and shape of area to be watered
- types of plant life and soil conditions of the project site
- your budget and preferences for the various pop-up sprinklers, fixed riser sprinklers, rotating sprinklers, bubblers, and drip irrigation devices available
- compatibility of the sprinklers in determining which can be grouped together.

## INSTALLATION

Proper installation will ensure correct system performance, reliability, and durability. We will:

- meet all local backflow prevention codes
- ensure that your system is easily serviceable and has an accessible blowout key for winterization
- use all water-tight CSA approved connections
- use all CSA approved direct-burial wire sized 18 gage or larger
- leave each project site clean and orderly, every day.

## SERVICE

Our service to you will include:

- written estimates and your prior approval for all work to be performed
- prompt replies to all messages or enquiries
- a full maintenance program, if requested, to include an annual winterization service to protect your system from freezing damage.

## WARRANTY

All of our irrigation systems are backed by a one (1) year warranty covering labour and a two (2) year warranty covering parts. Our head office can be contacted year-round.

### University Sprinkler Systems Inc.

#### Head Office:

500 - 1777 56 Street, Delta BC V4L 0A6

(604) 421-4555 or 1-877-421-4555

[office@universitiesprinklers.com](mailto:office@universitiesprinklers.com)

[www.universitiesprinklers.com](http://www.universitiesprinklers.com)