

UV Pure® Case Study	
Application:	Residential Project
Solution:	Hallett® System
Location:	Ridgeway, ON



Pure, safe water.  
*Always.*

**“Taking Care of Beaver Fever”  
The Scott Cottage Retreat Provides Pure, Safe Water for everyone. Always.**

George and Connie Scott could be described as pretty typical retirees. They spend their winters at their home in Ridgeway, Ontario busy with friends and family, traveling a little and looking forward to the day when the snow is off the ground, the leaves are on the trees and they can open their beloved cottage for another season. And, like most cottagers, for the past 24 years they have taken water directly from the lake to use in their water system while having to lug in gallons and gallons of drinking water from local municipalities.

“We’ve always managed our water needs this way and never really worried too much,” explains Connie. “It was when we were on our way to the Cottage Show with friends who had recently put in an under-the-counter filtration system that we realized we’re putting our family – especially our 7 grandchildren, at risk for water born illness. I knew we had to do something.”

The Scott’s cottage is located on Buckskin Lake about halfway between Bancroft and Halliburton, Ontario, an area prized for its small, clear lakes and rugged terrain. According to George the property boasts a large beachfront that is great for kids and adults alike to take advantage of for swimming and boating. Unfortunately, the beachfront is also enjoyed by a rather large group of beavers that have a penchant for using it as a water closet. As their droppings are washed away into the lake, so too are the Giardia bugs they carry with them. Ingestion of Giardia causes what is affectionately known as “Beaver Fever” or Giardiasis, a rather painful gastrointestinal illness.



Being very concerned about contracting Beaver Fever and knowing from their friends that they were vulnerable to other bugs and germs in their lake water, Connie was determined to find the most powerful water filtration system available for their cottage while attending the show. That’s when she met Phil from UV Pure® Technologies.

“I was extremely impressed with the way Phil explained the application and effectiveness of ultraviolet radiation for water purification and when he showed me the differences between conventional UV systems and UV Pure®’s Hallett® System with Crossfire Technology® I was sold,” notes Connie. “There really was no other choice.”

“Connie really put her foot down,” chuckles George. “She was adamant about the increased effectiveness of the UV radiation due to the two UV lamps, the “window washer” effect of the quartz cleaning mechanism and the built-in sensors ensuring that when the system is on, it’s working. We bought the Hallett® on the spot.”