

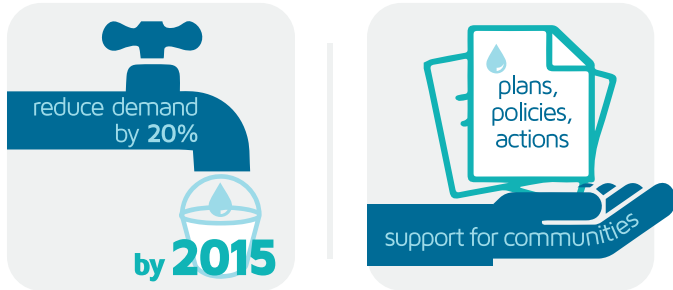
Water Smart works!

Building Sustainable Futures for Community Water Use

In collaboration with local governments, Columbia Basin Trust offered the Water Smart program as a collaborative, regional, data-driven water conservation initiative from 2009 through to 2016.

Why did we create this program?

Conserve water & Build local capacity



Who participated?

23 municipalities
2 regional districts
1 First Nation community



How did we do it?

Water Smart model



What did we achieve?

Decreased usage

Reductions in water use between 2% and 39% percent in most communities.



New data & know-how

Valuable water conservation expertise in data collection, water loss management and peak water demand management.



Long-term savings

Long-term savings gained by reducing leaks in water distribution systems, reducing residential irrigation and using improved water data to guide water conservation actions.



What did we learn?

Actions = Results

If we use LESS we can...

1 Ensure water is available for human use and ecosystem health during periods of low water supply.

2 Minimize the long-term costs of delivering fresh, potable water.



The challenges ahead...

Improve and sustain local water infrastructure.

Increase resilience to climate change.

A complete summary of Water Smart's achievements is available at ourtrust.org/watersmartsummary