

You should know and celebrate that.....

The Town of Comox is a leader among municipalities in taking care of a 'creekshed' and enjoying a package of ecological services provided by it!

This conclusion came from the analysis of the condition of Brooklyn Creek which was carried out earlier this year as a demonstration case of the Ecological Accounting Process (EAP).

Road Map for Presentation

- An Overview of the Ecological Accounting Process (EAP)
- Story of the Brooklyn CreekEAP Demonstration Application
- What the "Package of Ecological Services" Means in Practice

An Overview of EAP

- Stage 1 Test the Concept (2017-18)
 - Brooklyn Creek Demonstration Application
 - Cowichan Valley Demonstration Application
- Stage 2 Refine the Concept (2018-19)
 - Regional District of Nanaimo
 - Capital Regional District
 - District of North Vancouver
- Stage 3 Transferability (2020)
 - Make the EAP approach transferable for any local government to use

The purpose of EAP is to....

- Assess the condition of creekshed hydrology
- Calculate what the community thinks the creekshed may be <u>worth</u>.

This is the investment of time, expertise and dollars by the community to maintain and enhance the creekshed.

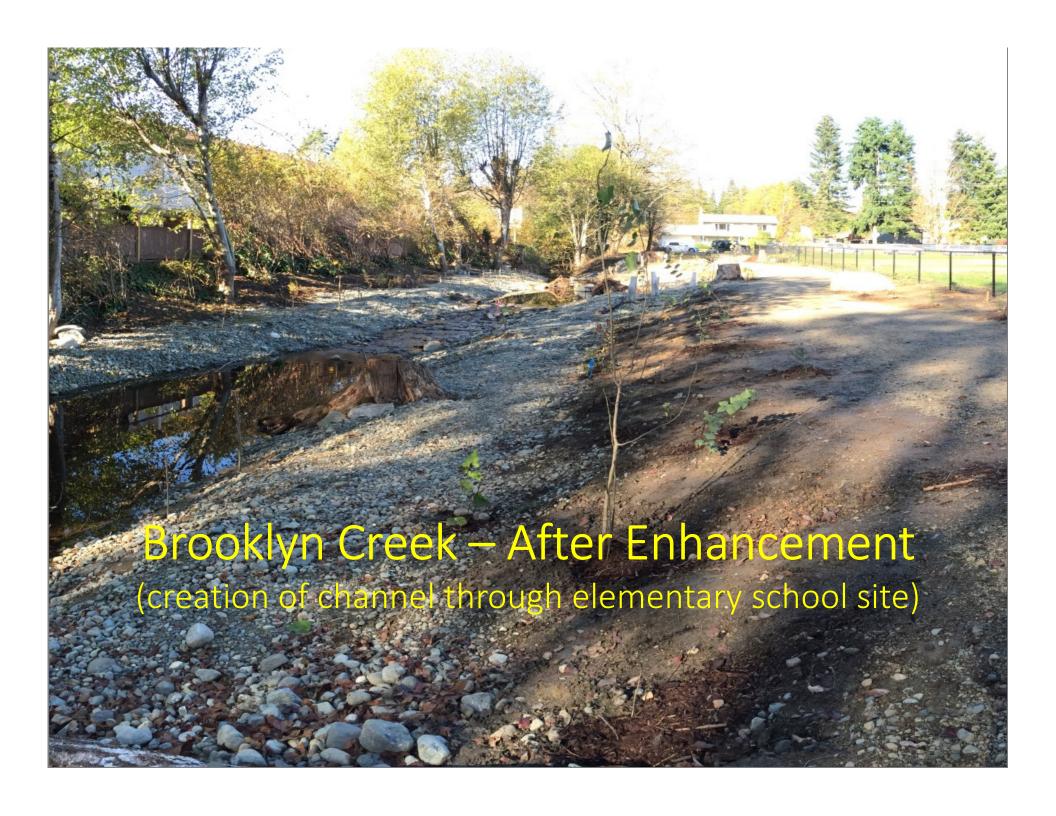
• Describe the *Package of Ecological Services* that the community expects from the creekshed.

 Land use has modified the hydrology considerably

The community uses the ecological services in many ways

 What the community thinks the creekshed – this Package of Ecological Services – is worth





 A methodology based on "real numbers" enables calculation of the value of the land underlying the creek corridor and adjacent riparian zone

 Having a long-range strategy is important

NOTE: Since 2005, three ToC departments working with various collaborators have maintained and enhanced Brooklyn Creek.

And in conclusion.....

The investment in Brooklyn Creek has not only prevented further degradation of the stream, it has enhanced the functioning condition along much of its course from Guthrie Road to Comox Harbour. The success of the long-range strategy has depended on a shared vision and commitment by all.

A Look Ahead

On September 26, we will sharing the Town's story at the Asset Management BC Conference

In April 2019, we will be featuring the Town's story at "Parksville 2019", the 2nd Annual Vancouver Island Symposium on Water Stewardship in a Changing Climate