

COMMUNITIES FOR CONSERVATION

Project Summary for Tree Canada National Greening Program Project at the Lytton First Nation



Organization Name: Tree Canada

Primary Address: 4343 Eccles Street, Suite B

Principal Activities: Forest Restoration

Main geographical area(s) of activity: Lytton First Nation, Lytton, B.C.

PROJECT SUMMARY

Project Information Plantings BC 2019 (donation) -2020 (planting):

Landowner: Lytton First Nation

Environmental benefits: Restored forest cover, providing wildlife habitat and improving the hydrology of the valley; carbon sequestration

Species planted: Douglas fir, Ponderosa Pine, Lodge pole Pine and Spruce, Western larch

Longitude and Latitude: 0°18'16.6"N 121°33'37.7"W

Trees planted by: Local tree Planters from the Lytton FN under direction of a registered forester and checked by an auditor.

Project description: The area (IR #36) that will be planted is 32 ha in size and will be restocked with a mix of native species suitable for this ecoregion. The area was burned severely by a wildfire in 2015 almost all trees were killed. Unfortunately natural regeneration is minimal and Lytton FN have requested help to reforest this area to restore forest cover, improve hydrology, create wildlife habitat and sequester carbon. The 32 ha will be reforested in 2020 with approximately 40,000 trees to 60,000 trees. Tree Canada follows the projects it plants for 5 years and refills any site that needs additional site to ensure forest cover. A local forest professional audits the planting 1 year after planting, 2 years after planting, and 5 years after planting.

Donation use: each tree will cover the average costs of planting 1 tree, which includes the necessary professional audits after planting, the cost of raising the tree, and the related labour costs for the planting.