

#### **PREPARED BY**

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BLUE GREEN PLANET PROJECT™





## Nisokapawino Forest Management Corporation (NFMC)

## OPASKWAYAK CREE NATION - INTERLAKE WILDFIRE RESTORATION: FALL SEEDLING SURVIVAL ASSESSMENT REPORT

In May 2022, in Manitoba, members of the Opaskwayak Cree Nation (OCN) planted 114,170 trees aimed to restore an area recently ravaged by wildfire through Blue Green Planet Projects' Interlake Wildfire Restoration project.

The area was heavily impacted by a jack pine budworm infestation, salvaged logged and then hit by wildfires. Due to the lack of a viable seed source after the wildfire, this area was deemed slow to regenerate a forest - if at all. There were not any plans to reforest until Blue Green Planet Project secured partial funding through NRCAN's 2 Billion Tree program to plant native jack pine seedlings in the affected area.

A recent report was completed on October 12th and 13th by Nisokapawino Forest Management Corporation (NFMC) to assess the success rate and status of the seedlings planted back in May, 2022. NFMC's forest technician verified that there was a high seedling survival rate on both blocks that were planted and that no dead seedlings were found during the assessment.

The BGPP team is grateful to have had the opportunity to work with and learn from the people of Opaskwayak, as well as share knowledge about Forestry and tree planting. Fifteen members from the Opaskwayak community partook in the challenging physical and mental work and the results were excellent.

BGPP is thankful for the hard-working members of the OCN community and their families as well as the opportunity to involve Indigenous communities closest to the environment surrounding them.

Enclosed you will find the Seedling Survival Assessment Report, assessment photos of our seedlings, and maps of the areas planted.

BGPP is an initiative to plant trees in areas where the land and communities are most impacted by climate change. We could not operate to the capacity that we do without the support of our business partners, Indigenous partners and forestry partners.

Visit www.bgpp.earth for more information!



October 28, 2022

Greg Brown Director of Development and Operations Blue Green Planet Project

#### Seedling Survival Assessment Report

#### Blocks JB-61-2020-HARV (18.6ha) and JB-68-2019-HARV (45.1ha)

Seedling Survival Assessment was conducted on October 12<sup>th</sup> and 13<sup>th</sup>, 2022. The block was planted in May, 2022. There were a few areas previously identified as being planted that were discovered to have not been planted. These areas are now updated in the Seedling Survival Assessment Map. High seedling survival rate and density was observed throughout the blocks. Red needles were present on some seedlings, which was probably caused by shock or summer drought. This is a usual occurrence during first few years after planting. There were no dead seedlings found in the block. Please see attached maps and photos for reference.

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# ASSESSMENT PHOTOS























## **Locator Maps**

Access point from Highway 6: latitude 52.3264 longitude -98.9111.









