Peters First Nation Project Announcement



January 11, 2022

Peters Island Flood Control Berm Upgrades - High Priority Section

For the past 5 years Peters First Nations have been working on design and funding to improve flood protection for the community. This past year has seen an increase in weather extremes leading to significant natural disasters throughout the Fraser Valley. While the effects have not directly impacted Peters First Nations, the indirect effects have been felt with transportation corridors being shutdown to Hope, Chilliwack and beyond isolating the community for several days.

As the climate continues to change, we need to look ahead and plan for potential disasters that may have a direct impact on Peters First Nations Land. We have been working closely with Northwest Hydraulic Consultants (NHC) to model potential impacts to PFN from Fraser River Flooding. NHC has provided recommended actions to take to begin to protect PFN from potential flooding. With these actions we have applied for funding through Infrastructure Canada to complete the high priority works that would offer the most protection in a significant flood event.

We are happy to announce we were recently granted funding through the investing in Canada Infrastructure Program – COVID 19 Resilience Infrastructure Stream. With this funding we will be able to complete the high priority works to upgrade the flood control berm on Peters Island. The goal of this upgraded berm is to minimize the potential damages to homes on Peters IR1 from the direct forces of the Fraser River in a 100-500 year flood event.

As shown in the attached construction map, the work will be taking place on the Crown Land located on Peters Island between Peters IR2 and FH Barber Provincial Park. Work is scheduled to begin in the coming weeks, with completion late 2022 or early 2023. Nova Pacific Environmental Ltd. is the environmental consultant of record for the project, and they will be providing environmental monitoring and reporting throughout the construction process.

As shown in the map, access for the project will be via the construction road that has been built for gravel pit operations, across the side channel and around Peters Island to access the construction footprint from the Northwest. Property lines have been surveyed to confirm access will not cross or encroach on any C.P Lands. Peters First Nations has been granted a Crown Land Tenure for the Crown Lands this work is to take place on.

Further work on medium priority sections of the berm are in pre-design stage with no funding currently secured. This additional work will provide improvements to the berm from the east end of the current construction footprint complete to FH Barber Provincial Park. Updates will be provided for this as they come available.

Please contact **Mark Peters at** <u>markpetersfirstnation@gmail.com</u> with any questions regarding the project.

Construction Map



Regards,

Norma Webb

Chief

Peters First Nations