

Environmental Protection Plan
Fox Pond ATV trail Extension

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Section 1.0 introduction and Purpose

The Fox Pond ATV trail Extension has been purposed to enable cabin owners and hunters/fishers in the area a way of easier access to the desired location. The Fox Pond ATV trail is located on the southern Avalon in the Renews-Cappahayden inland area. There are remote cabins in the area of Fox pond who users travel the Fox pond & Jones Pond ATV trail to get from Point A to B. The Extension will Enable the users to travel less distance overall and will join into the Freshwater ATV association trail, which is a trail of harder ground rather than wetland/Marsh ground.

There is ATV use in this area now from Hunters & Fishers, the development of this trail will keep motorized vehicles away from wetland areas and no longer disturbing our aquatic wildlife and be able to maintain the same path of travel for every user of the land.

The identification of the trail is planned for wooden peg markers to be set every so often to keep users on the same path and clearly identify the trail.

Section 2.0 Geographical Location

Trail Start at Existing Fox Pond ATV trail

Trail End point at Freshwater ATV trail.

-53.088555, 46.881935

TO

-53.041194, 46.888178

As noted in Figure 1, the trail application is located on the Avalon Peninsula of the Province of Newfoundland and Labrador. The Trail is located roughly 12kms inland from Renews-Cappahayden and runs 3.5km in length. The Trail identification can be also located on the Crown land maps, Application No: 162230. Some other additional information may be available at the EA division for application No: 2302.

Figure 1.

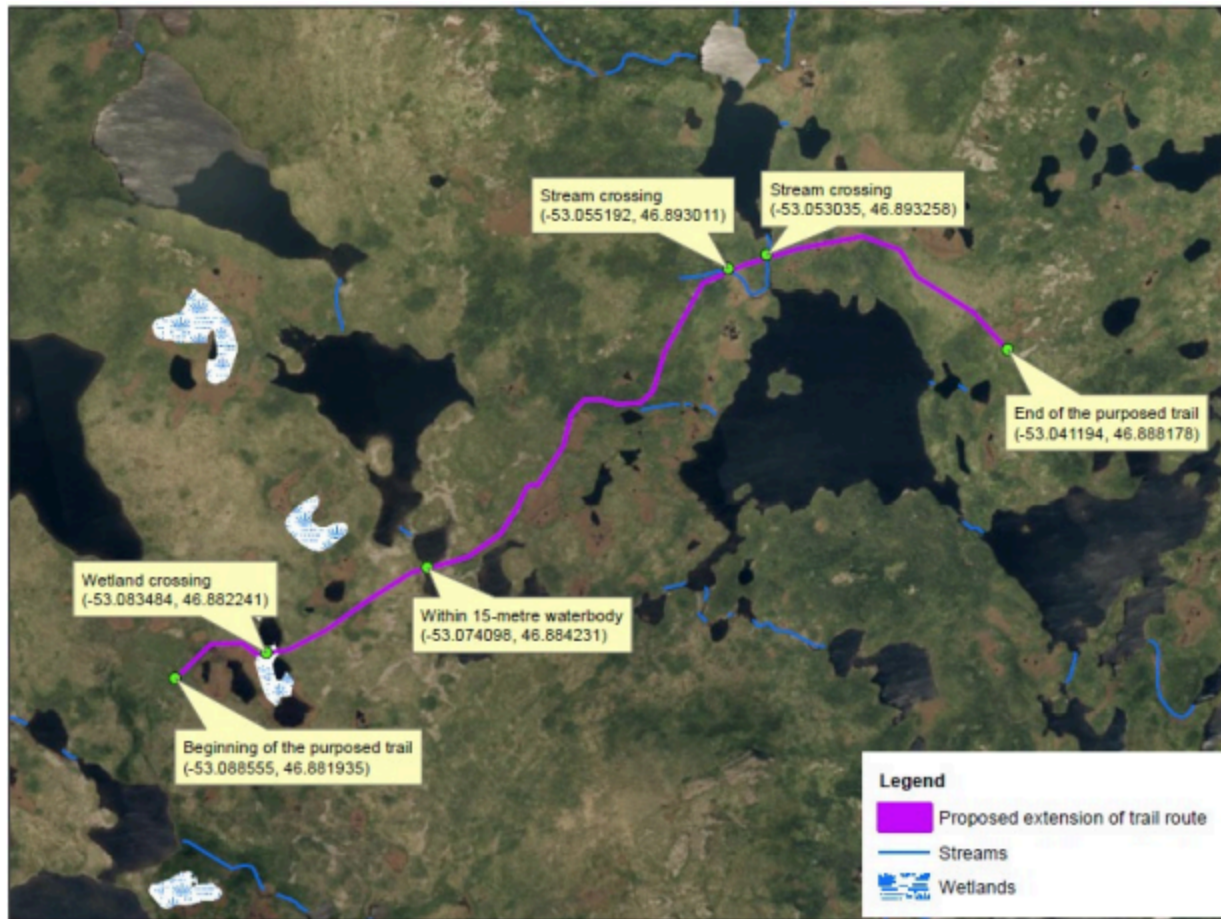
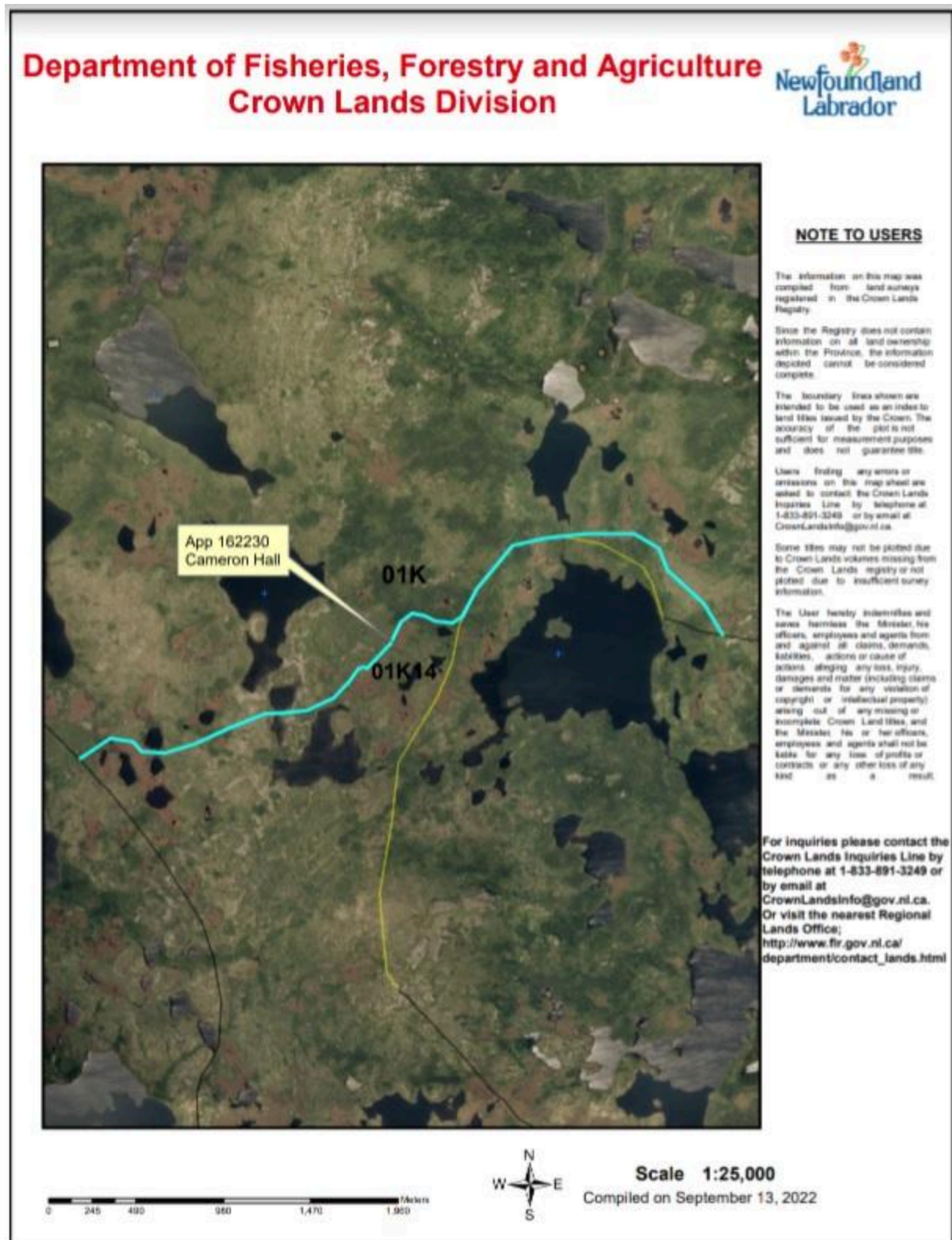


Figure 2.

Location at Red mark.



Figure 3.



2.1 Physical Features

The new trail extension will be approximately 3.5km long and a maximum width of 2 meters wide. The land mainly consists of open barren country so no excavation with the use of heavy equipment is required. There are no licenced salmon rivers in this area and small streams will be bridged over with 4x4 spruce logs. There will be no interference natural flow of water or habitat. There is wildlife as moose, rabbits, birds etc. We will not destroy this habitat, if animals are observed while on travel or construction, we will stop to give the right away and not bother any animals. All other bodies of water or wetlands are completely avoidable, the trail will be clearly marked travelling around them. The only two unavoidable rivers/streams are small enough to bridge over so we can drive over them.

Section 3.0 Construction

There is no major construction to this trail required as the land is hard barren and open. There is no equipment being used other then all terrain vehicles. The proposed trail will be marked with pegs/markers for guidance to follow while using and will follow all regulatory agencies, to ensure the protection of any wetlands, streams and wildlife and the maximum safety of users. Three Small bridges over streams/small rivers will be constructed and materials will be brought in with the use of all terrain vehicles or snowmobile. The three bridges will be constructed of Wooded logs, no Fill or material will be used that will affect the water habitat. There is no harm to pollution in any way as there is no equipment or machinery being used for this trail. We plan to mark the trail with wooded pegs/markers and drive over the same track with all terrain vehicles, over time the trail will just make itself as the same as other trails in the area. Without the use of heavy equipment or machinery and tearing up the environment this is the most effective way and better for the environment around us. There is no brush cutting or timber cutting required, the area of interest was already assessed to determine that. Hand tools will be used for constructing bridges and fire extinguishers will be on site on all terrain vehicles as per regulations.

No Fueling of any all terrain vehicles will occur during the work on this trail, Travel from the nearest highway (point A) to remote cabin (point B) and return only requires the one tank of fuel. Chain saws will be fueled prior to the area of the trail. In the Event a chain saw had to be refueled there will be no fueling within 100m of any water body a spill kill will be on hand if needed.

A GPS track of the Trail extension will be recorded and given to the requested once completed, along with Photos of bridges installed over streams.

3.1 Expected timeline

The Expected timeline of construction of this project is a year from issued to start work. Planned work for bridges will be late fall as breeding season for animals is over and fish spawning is over. There will be no harm to fish if fish spawn in these small streams as work for the bridges do not require working in the water, the streams are not very wide which allows us to bridge completely over the top. The bridges may require a permit, Permits will be issued to the EA division along with acceptance of this EPP prior to commencing any work.

3.2 Materials Used

The materials used for this trail will consist of Wooden logs for bridges that will be brought to the site, cut from another location at a domestic cutting area. Wooden pegs with reflective markers will be placed every so often along the trail for trail identification and allow users to follow the exact trail without deferring from it. We will use hand tools and chain saws for construction of the bridges and fire extinguishers will be in place.

Section 4.0 Operation

The trail will be followed via the map attached in figure 3 if approved and marked with pegs to for visual reference. The trail will be maintained annually by cabin owners in the Fox pond area and users will not deviate from the trail itself. It will be used by ATV, UTV, Argo & snowmobiles. This is a low traffic area and is mainly used by cabin users heading from point A to point B or hunters/fishers in the area does not see general public use for riding purposes.

Section 5.0 Habitat

The Beautiful country of this area is home to Moose, ducks, geese, rabbits, trout. The animals and species of this area are not bothered by human activity and observed over the years. The main priority is to not disturb any habitat in the area and always give full right away to them. The trail will avoid wetlands and marshes and keep to the hard barren ground as possible. There are no known beavers in this location in the area of the streams identified on the figures above.

5.1 Preventative measures

The Preventative measures put in place for this environmental protection plan for construction of this trail will be as follows.

- Mark trail with pegs to clearly identify and keep users to the trail and away from wetlands or bogs.
- Post signs of animals/species in area.
- Install bridges over rivers/streams (Using required Permits)
- Construction period will take place outside of breeding season for animals (moose, ducks, geese). **April 15-August 15 no bridge or trail work will occur.**
- If trout observed in streams when attempting to construct bridges work will be stopped and resumed at another time when trout are not observed. (No known trout in these streams).
- Maintain the trail on a regular basis. **Having the trail approved will encourage hunters & fishers to stick to the one route instead of Driving across open country in any direction.**
- **If wildlife observed movement will be stopped until animals have moved on from the area.**
- **No Garbage or dumping is in the area now as the desired location has already been traveled over the years with ATV. If dumping is noticed it will be reported.**
- Fire extinguishers installed on all terrain vehicles.
- No use of heavy equipment or any mechanical equipment whatsoever
- The use of all applicable permits required.
- Attachment B of EA decision Regulatory Advice from Government Screening Departments/Agencies
- Follow All requirements/permits issued pertaining to this trail link to all documents <https://www.gov.nl.ca/ecc/projects/project-2302/>

If failure to comply to EA release, understand that the crown's land title may be canceled. If no longer able to commit to the ATV trail or the remote cabin is ever sold in the future we will consult with FFA-Wildlife Division and ECC-Environmental Assessment Division to determine the next steps. The EPP at that time will be updated to reflect the determined next steps.

We plan to follow all regulatory requirements and policies while operating this trail. Our main priority is to always protect the environment around us. See next picture Figure 4 for existing Fox pond ATV trail after 30 years since first constructed, Pictures shown below indicate very little impact has had to the land.



