Transport Canada’s Mission:

- To serve the public interest through the promotion of a safe and secure, efficient and environmentally responsible transportation system in Canada.
Transport Canada’s Mandate

Regulates transportation infrastructure within its mandate.

Administers federal transportation legislation (e.g.)

- **Navigable Waters Protection Act**
- **Aeronautics Act**
- **Canada Shipping Act**
- **Arctic Waters Pollution Prevention Act**
- **Transportation of Dangerous Goods Act**
Areas of Interest

Transport Canada’s responsibilities include:

• Promote the safe and secure use of Canada’s waterways

• Any works built or placed in, on, over, under, through or across navigable water in Canada
  - Stream crossings
  - Bridge crossings
Areas of Interest

• Winter Access Road

• Four proposed crossings
  • Km 6.0 Casket Creek
  • Km 13.1 Funeral Creek
  • Km 23.0 Drum Creek
  • Km 52.9 Polje Creek
Winter Crossing

- access road will utilize a number of winter crossing structures, which will include
  - snow-fills
  - temporary span structures
- 28 streams
Km 6.0 Casket Creek

- latitude 61° 35’ 57.49” N, longitude 124° 49’ 54.87”
- Casket Creek is a tributary of Prairie Creek.
- water depths < 30 cm and channel widths < 2 m
- bridge was built over the largest channel against the southern edge of the fan.
- Southern abutment is intact rock
- Northern abutment is cobble
Km 13.1 Funeral Creek

- latitude 61° 36’ 31.93” N, longitude 124° 43’ 31.49”.
- Funeral Creek is a tributary of Prairie Creek.
- Channel at the crossing location is approx.
  - 1 m wide
  - banks 0.5-0.75 m high.
  - Flow depth is 5-10 cm
- Crossing will be made with steel beams and wood decking
Km 23.0 Drum Creek

- latitude 61° 35’ 13.38” N, longitude 124° 34’ 56.15”
- Drum Creek is a locally named tributary of Sundog Creek. Channel at the crossing location is approx.
- bridge span is proposed downstream over rock abutments
- Stream is approx.
  - 2-2.5 m wide
  - 0.5 m deep.
Km 52.9 Polje Creek

- latitude 61° 36’ 19.88” N, longitude 124° 06’ 59.79”
- Polje Creek is a tributary of Sundog Creek
- Inside Nahanni Park
- Channel is approx.
  - 12 m wide
  - 0.5 m deep.
Transport Canada Conclusion and Recommendations

• TC has no concerns at this time regarding the winter crossings associated with the seasonal portion of the access route.
  • TC advises that CZN abide by TC’s *Minor Works and Waters Order for winter crossings*.
• Navigable Water Protection Program (NWPP) is currently completing a *Navigability Impact Assessment* for the identified waterways.
Closing Remarks

- TC will continue to work, where appropriate, with all stakeholders, including the Proponent, to ensure that the public right of navigation is maintained.

- TC thanks the Panel for this opportunity to share this information for consideration.