

Erosion-related Considerations

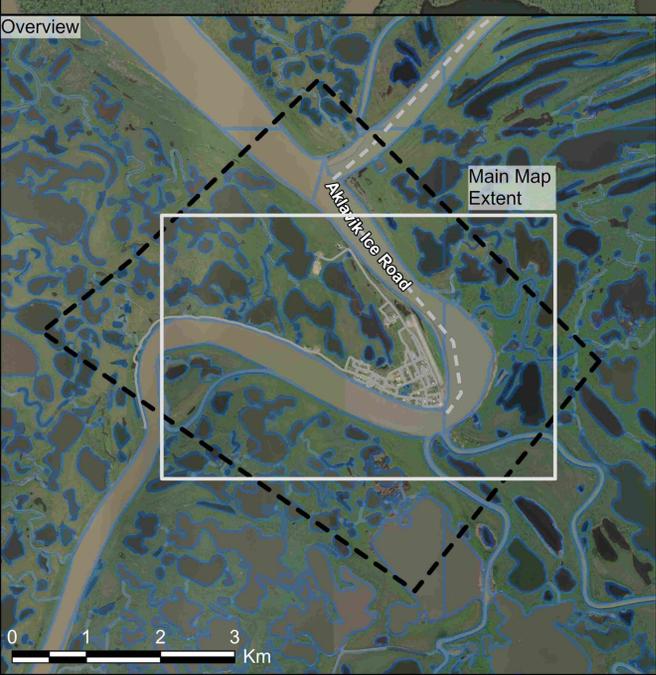
- Community sits on soft, easily eroded sediments
- Nearby ponds are becoming more connected to the river as the permafrost surrounding them thaws
- Ongoing erosion along Bickish Avenue, with some attempts at protecting the toe of the slope
- Outer bank of sharp bend of Peel Channel has migrated more than 100 m away from the community over the last 50 years
- Recent flooding in community contributes to bank erosion



Erosion along Bickish Ave (NHC, 2019).



0 1 2 3 Km



0 1 2 3 Km

AKLAVIK

- Local Streets
- Winter Roads
- Lake
- Municipal Boundary

NORTH

June, 2024 Imagery (Vantor, Earthstar Geographics)

0 100 200 300 400 500 m