# TRADITIONAL KNOWLEDGE AND THE IMPACT ASSESSMENT OF A GAS GATHERING SYSTEM

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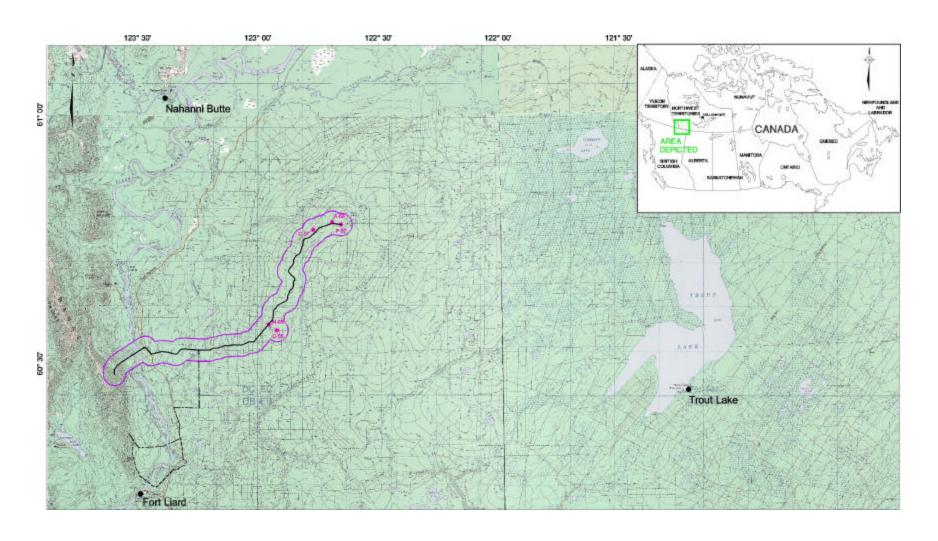
# TRADITIONAL KNOWLEDGE AND DEVELOPMENT

- TK, IK, TEK, TLU, K
- Policy and Guidelines:
  - NT TK policy
  - NT EIRB guidelines
  - Regional TK policy
  - International guidelines





# PROJECT AND STUDY AREA



#### TK STUDY OBJECTIVES

- Use TK to produce a better gas project:
  - People's wellbeing
  - Wildlife and Fish
  - Landscape
  - Water quality
  - Vegetation
  - Cultural and historic sites





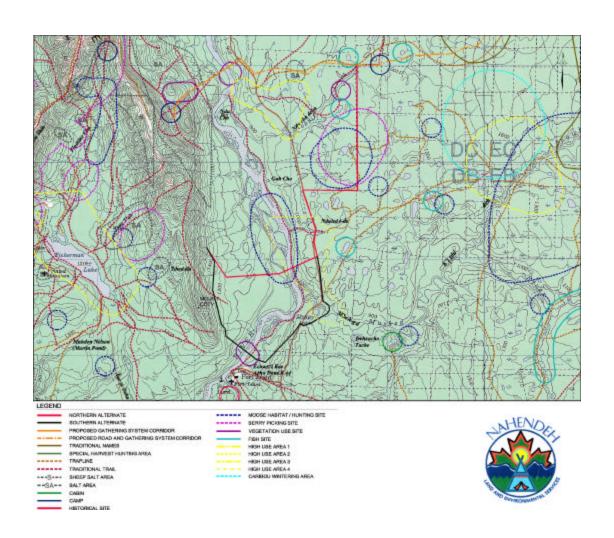
## **TK STUDY - METHODS**

- Ownership and mapping
- Existing TK data
- Interviews
- Field verification
- Reporting





## **TK RESULTS - OVERVIEW**



#### TK RESULTS – HIGH USE AREA 3

- Burial site
- 4 cabins
- 2 tent frames
- 3 campsites
- Trapline
- Traditional trail





#### TK STUDY - RECOMMENDATIONS

- Avoid burial sites
- Concern over possible all weather road: access, hunting, disturbance, safety, litter
- Water Quality
- Aboriginal people should be part of monitoring effort





#### LESSONS LEARNED AND CHALLENGES

- TK and EIA process
- Not just baseline
- Need agreed study goal and work plan
- Local coordinator key
- Timeline an issue
- Data storage and handling in the community

