## Visitor Center Trail Lake Clark National Park

Presented to Land Managers Forum November 15, 2023

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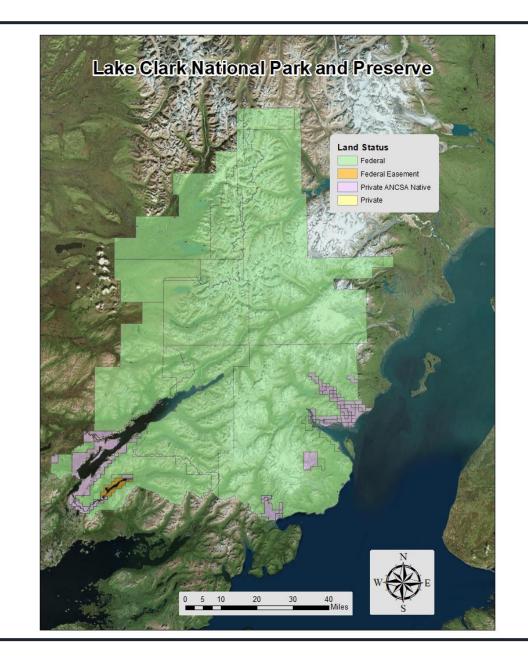
Tim George, Kijik Corporation





## Lake Clark National Park Introduction

- 4,030,006 acres
- 16,500 visitor use days in 2022
- 13 miles of developed trail, no roads
- Mixed land ownership, ANILCA park
- No road access means it's very difficult and expensive to complete large projects



### Lake Clark National Park History and Culture

#### People

Qizhjeh Vena/Lake Clark is the ancestral homelands for the Dena'ina Athabascan people

#### Places

The cultural value of tinitun (trails) have deep, multilayered meanings and uses in inland Dena'ina tradition

#### Subsistence

Many generations of the Dena'ina people have passed down values and techniques necessary to sustain their subsistence culture and way of life



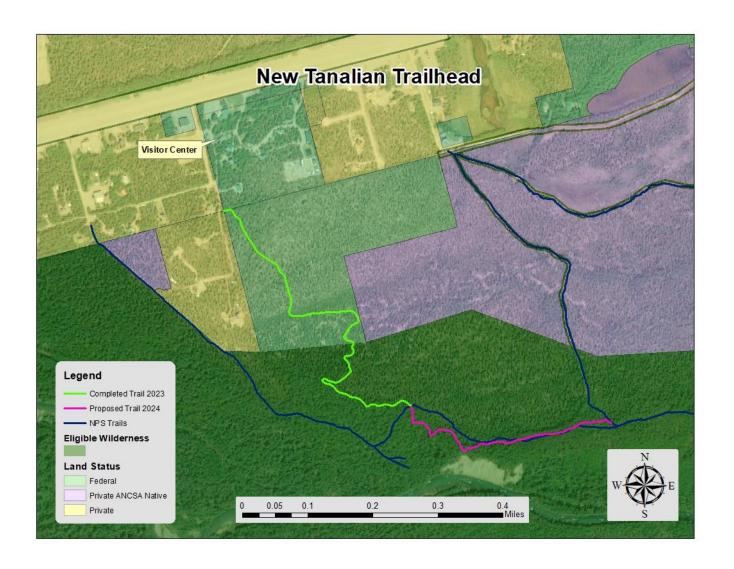
## Lake Clark National Park Trails

- 8 miles of maintained trail near Park Headquarters - 3000 users in 2023.
- Trails in place before Park creation (1980) start and/or cross private property.
- The original trails constructed before sustainable trail design concepts.
- New trail goals:
  - Public access
  - Sustainable trails standards.



### Lake Clark National Park 2023 Trail Project

- New trail alignment shown in green. Starts near Park HQ and visitor center
- New trail avoids:
  - dusty and busy runway/roadway
  - confusing network of roads and private property.
- *Public trails +private property = complexity:* 
  - Disallowed any re-alignment.
  - Conflicts with private land development.
- New trail is more user friendly, easy to find by visitors, and easier to maintain/manage by the N.P.S.



## Trail-work Capacity &

### Workforce Development

- Student Conservation
   Association (SCA) Crews
- Strengthened relationship with adjacent Alaska Native land-owners
- Contractor commitment to local hire engaging community stakeholders and tribes



## Kijik Corporation Introduction

### Alaska Native Corporation

Kijik Corporation (Kijik) is an Alaska Native Corporation for Nondalton, a village in Southwest Alaska.

Kijik provides cultural, social, and economic benefits to over 500 shareholders of Athabascan descent.

Our trails work is led by **Tim George**, Trails Group Director.



### 8(a) Contracting

- Small Business Administration -defined contracting process
- Simplified and shortened procurement
- Flexibility, collaboration
- Supports small disadvantaged contracting goals



## Setting up for summer success

- Proper Planning Prevents Poor Performance
- What is it going to take to get this job done
- Re-baseline workplan and schedule



# The Deep Dive

- Budget
- Hiring
- Logistics/Remoteness
- Timeframe/Work Schedule
- Trail Specs, design/layout, actual construction and restoration
- Crew training



# Site Visit and Mobilization







# Clearing the Trail Corridor





## Construction in Eligible Wilderness





## Stump Removal and Tread Construction









# Trail Tread Inversion Technique









# Final Trail Tread within Eligible Wilderness

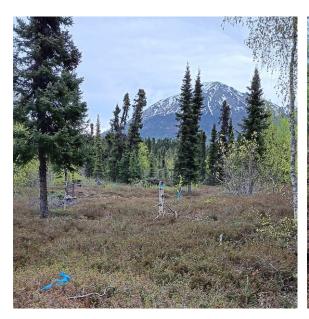








# Arrival of equipment and working the flats









### Bench Cut Tanalian Peak to the North















### Top of Bench Cut Views out across Port Alsworth and the Lake







## Working towards the Wilderness Boundary









## Where Mechanized meets Pulaski







# Working towards final trail tread on the flats







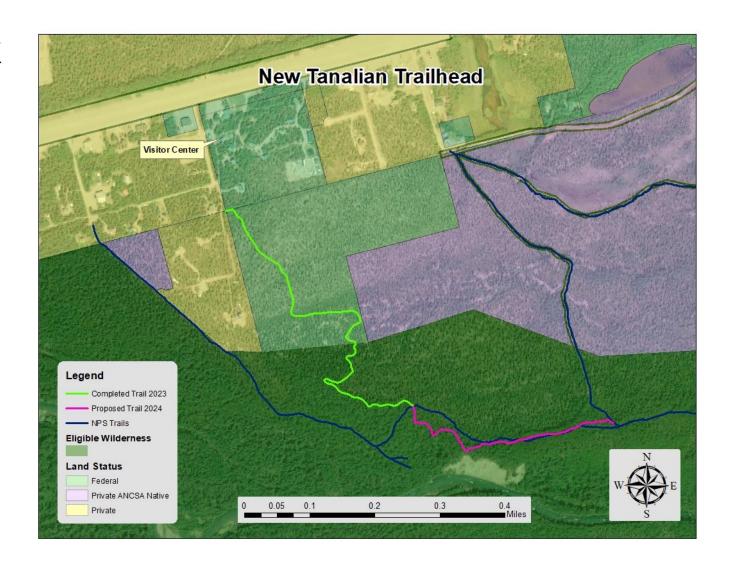


Where new trail meets existing trail system



### Lake Clark National Park Future Projects

• The pink line is proposed for future work



### Questions?

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