# Curry—K'esugi Connector Denali State Park







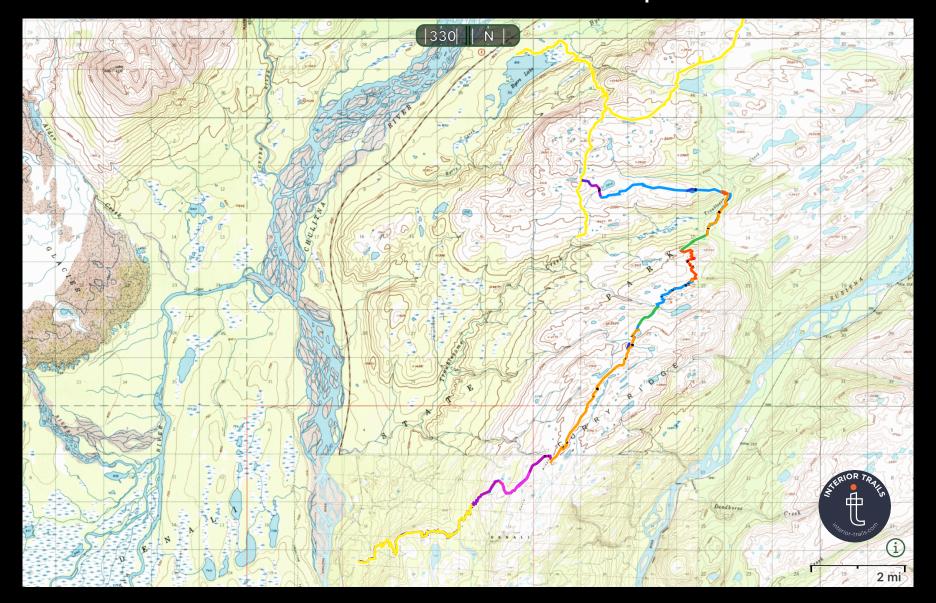


## 2020 Project Progress

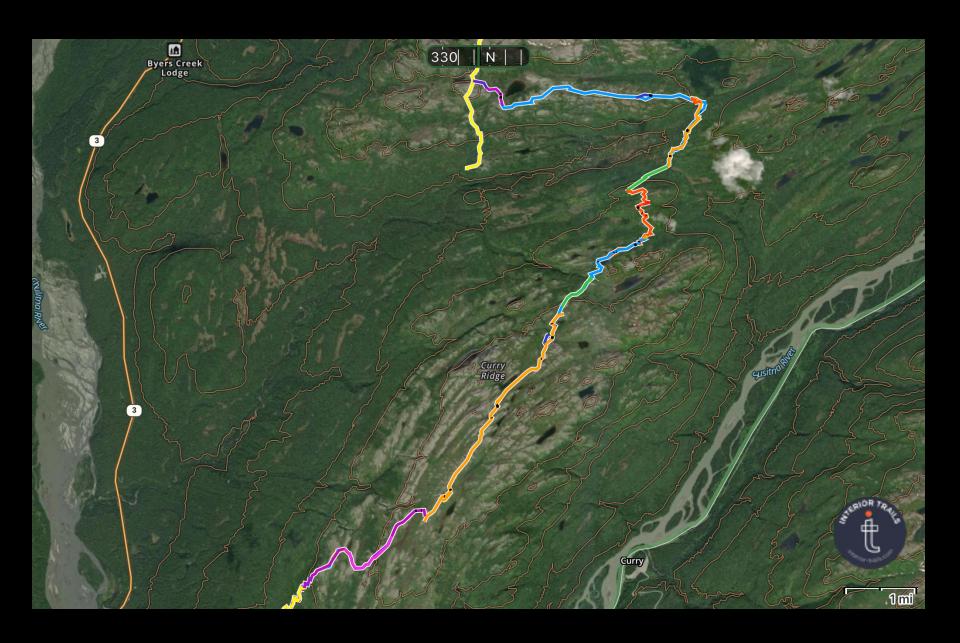
- Extensive field reconnaissance completed (~40 days)
- Entire route scouted & mapped (~15 miles)
- Route staked for construction (~2 miles) close to Lookout
- Construction type estimates: (10 m route-marked/4.5 m bench/.5 m structures)
- Research on route marking & structures
- Crew Hiring (winter 2021)



# Route Overview/Topo



### Route Overview/Satellite



## Route Marking

- 2/3rds of the route (10 miles) is not "constructed" but travels on high, dry rocky ridges where some route finding will be necessary in the absence of clear tread
- Class 2 designation presumes a rustic, natural route with minimized infrastructure
- Rock cairns or ducks when possible—limited feasibility due to site conditions & impact



## Trail Classification

Figure 2.1 – Trail Management Classes: Examples

#### **Trail Class 1**

- Low level use
- Highly skilled users, comfortable off trail with high degree of orienteering skill
- Some travel modes may be impractical or impossible





#### **Trail Class 2**

- Low to moderate use levels
- Mid-to-highly skilled users, capable of traveling over awkward conditions/obstacles
- Trail suitable for many types but challenging, involving advanced skills







# Typical rocky ground

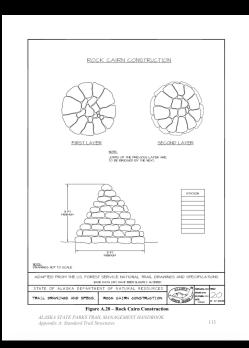


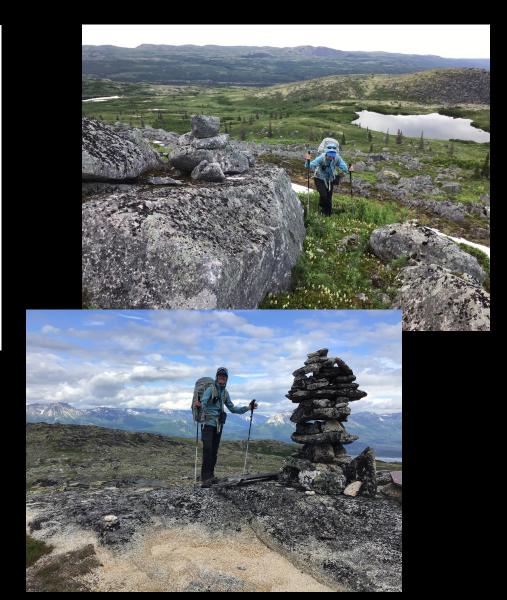






# Marking Options—Rock Cairns & Ducks







## Crossings & Structures

- 3 crossings—one larger, at headwaters of Troublesome Creek; 2 smaller drainages on southern end
- Class 2 does not require bridges.
- Approx. 2780' of plankwalk required to cross wet ground



# Creek Crossings



# Crossing Example





### Structures

- Layout absolutely minimized crossing of wet ground, however, in Denali State Park wet ground is unavoidable
- K'esugi Trail has no structures to speak of—it's passable, but the impact in wet areas is extreme
- Provide structures commensurate with the trail character that still protect the resource from degradation
- Solution: Rock-crossings when possible, or single-plank ground-contact plank walk









# Onward!



