

# South Sitka Sound Coastal Trail





ST. ELIAS MOUNTAINS

COAST MOUNTAINS

STIKINE PLATEAU

Glacier Bay National Park

Juneau

COAST MOUNTAINS

Sitka Sound

Wrangell

SITKA



Juneau

1157 m

Sitka

Sitka Sound

980

Christian Sound

573 m



Sitka

Sitka Sound

Sitka



Sitka Sound

Sitka

Goddard

221



Sitka Sound

221

Sitka

Goddard



Sitka ~ Shee At'iká  
People on the Outside of Baranof Is

Redoubt Lake ~ Kunaan Shak.áayi

Goddard  
Hot Springs

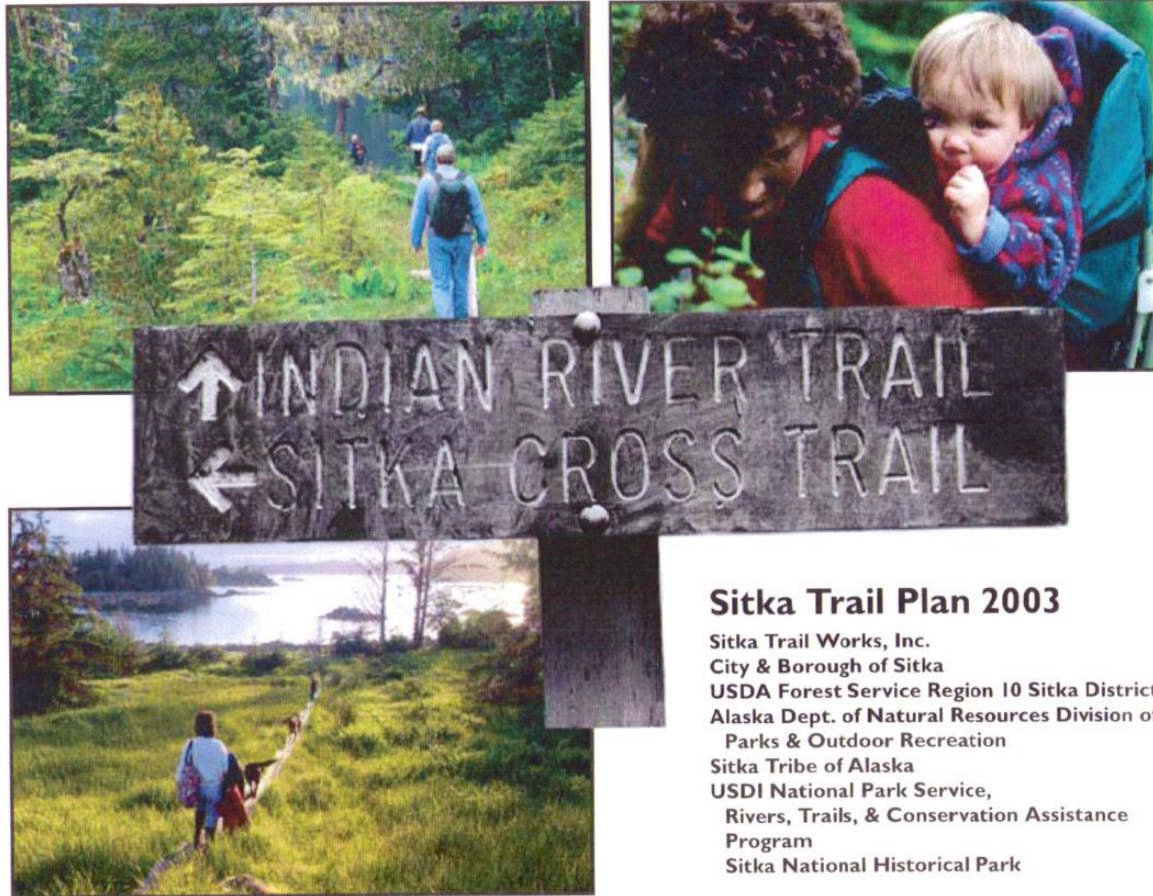


Redoubt Lake ~ Kunaa Shak.áayi

Goddard  
Hot Springs



# Planned in 2003



## Sitka Trail Plan 2003

Sitka Trail Works, Inc.  
City & Borough of Sitka  
USDA Forest Service Region 10 Sitka District  
Alaska Dept. of Natural Resources Division of  
Parks & Outdoor Recreation  
Sitka Tribe of Alaska  
USDI National Park Service,  
Rivers, Trails, & Conservation Assistance  
Program  
Sitka National Historical Park

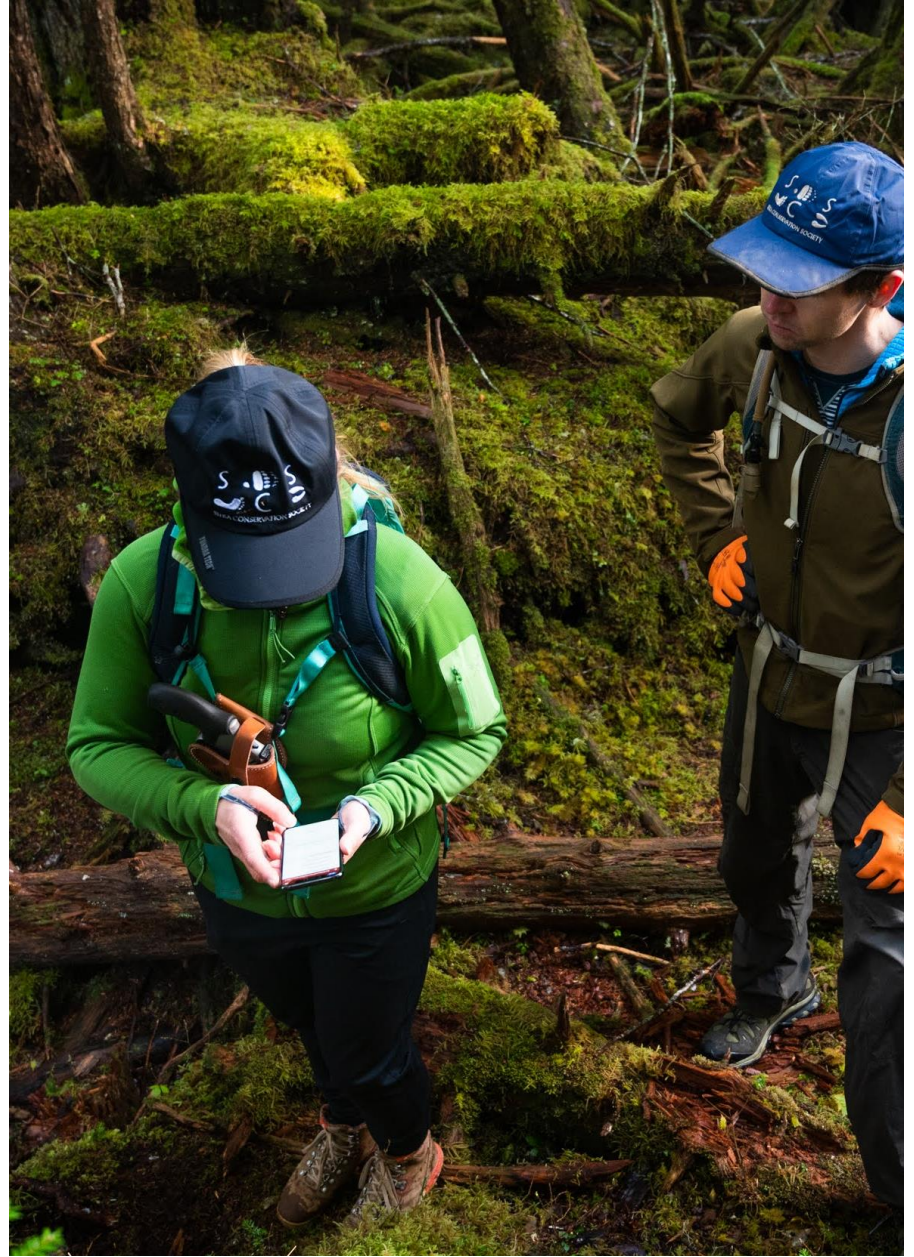


VERSION 1.0 - DECEMBER 22, 2020

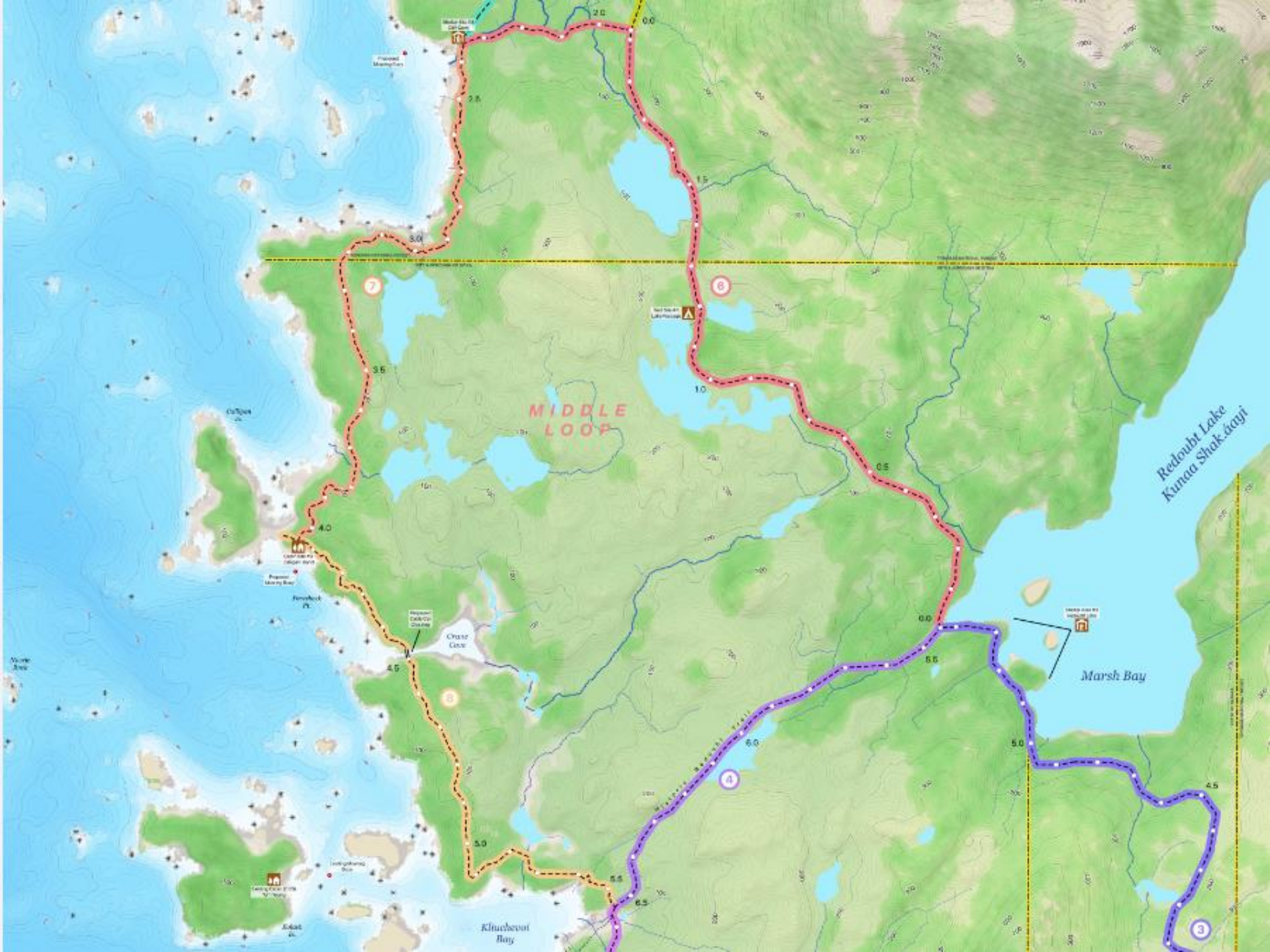
# Sitka Sound Coastal Trail

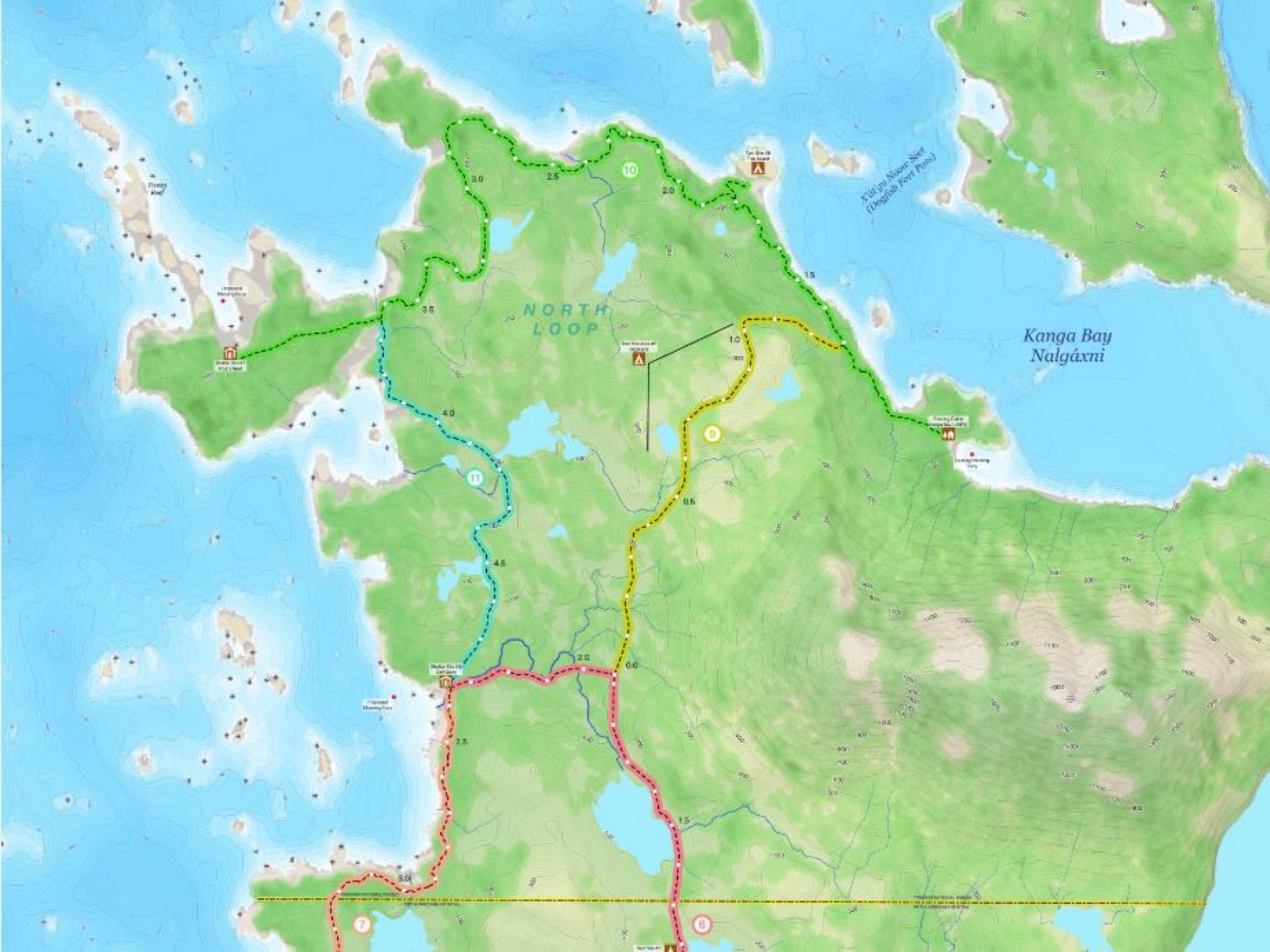
DRAFT DESIGN NARRATIVE

Available at - <http://tiny.cc/SitkaCoastalTrail>









# Construction Stage Cost Estimate - by Loop

|   | Units | Quantity | Cost per unit | Distance<br>(miles) | Total Cost           |
|---|-------|----------|---------------|---------------------|----------------------|
| <b>Southern Loop</b>  |       |          |               |                     |                      |
| Low Complexity Trail  | LF    | 21,275   | \$ 90         | 4.0                 | \$ 1,914,719         |
| Moderate Complexity Trail   | LF    | 14,732   | 135           | 2.8                 | 1,988,759            |
| High Complexity Trail   | LF    | 6,619    | 200           | 1.3                 | 1,323,830            |
| Big Bay Cabin   | Each  | 1        | 275,000       |                     | 275,000              |
| Three-sided Shelters  | Each  | 2        | 90,000        |                     | 180,000              |
| Mooring Buoys   | Each  | 2        | 20,000        |                     | 40,000               |
| Historic Interpretation   | Each  | 1        | 15,000        |                     | 15,000               |
| Unaccounted Items (10%)   |       |          |               |                     | 573,731              |
| <b>Southern Loop Total</b>  |       |          |               | <b>8.1</b>          | <b>\$ 6,311,039</b>  |
| <b>Middle Loop</b>  |       |          |               |                     |                      |
| Low Complexity Trail  | LF    | 19,799   | \$ 90         | 3.7                 | \$ 1,781,919         |
| Moderate Complexity Trail   | LF    | 13,277   | 135           | 2.5                 | 1,792,429            |
| High Complexity Trail   | LF    | 632      | 200           | 0.1                 | 126,330              |
| Three-sided Shelter   | Each  | 1        | 90,000        |                     | 90,000               |
| Calligan Island Cabin   | Each  | 1        | 275,000       |                     | 275,000              |
| Mooring Buoys   | Each  | 2        | 20,000        |                     | 40,000               |
| Tent Pad - Upland Loop  | Each  | 1        | 8,000         |                     | 8,000                |
| Cable car at Crane Cove   | Each  | 1        | 125,000       |                     | 125,000              |
| Unaccounted Items (10%)   | Each  | 1        |               |                     | 423,868              |
| <b>Central Loop Total</b>   |       |          |               | <b>6.4</b>          | <b>\$ 4,662,546</b>  |
| <b>Northern Loop</b>  |       |          |               |                     |                      |
| Low Complexity Trail  | LF    | 25,599   | \$ 90         | 4.8                 | \$ 2,303,951         |
| Moderate Complexity Trail   | LF    | 6,476    | 135           | 1.2                 | 874,253              |
| High Complexity Trail   | LF    | 1,220    | 200           | 0.2                 | 244,020              |
| Three-sided Shelter   | Each  | 1        | 90,000        |                     | 90,000               |
| Tent Pads   | Each  | 2        | 8,000         |                     | 16,000               |
| Mooring Buoy  | Each  | 1        | 20,000        |                     | 20,000               |
| Unaccounted Items (10%)   |       |          |               |                     | 354,822              |
| <b>Northern Loop Total</b>  |       |          |               | <b>6.3</b>          | <b>\$ 3,903,046</b>  |
| <b>SUBTOTAL - CONSTRUCTION OF ALL LOOPS</b>                                       |       |          |               |                     | <b>\$ 14,876,630</b> |
| Construction Administration, Management and Inspection (10% of construction cost) |       |          |               |                     | \$ 1,487,663         |
| <b>SUBTOTAL - PLANNING &amp; DESIGN</b>   |       |          |               |                     | <b>\$ 1,465,916</b>  |
| <b>TOTAL COST - Planning, Design, Construction, Contract Admin</b>                |       |          |               |                     | <b>\$17,808,462</b>  |



## NEXT STEPS

This project is currently in the proposal stage. Specific next steps are outlined below, though it should be acknowledged that as partners develop the project idea, appropriate next steps may shift. Public input should be an on-going undercurrent throughout the entire process, and is shown here as a discrete step for the purpose of establishing a sequential description.

### 1. Agency & Tribal Review

- A. Share this proposal with City of Sitka, Sitka Tribe of Alaska, USFS, State of Alaska
  - Revise plans based on feedback

### 2. Public Review

- A. Solicit feedback on the trail concept through a variety of formal and informal venues
  - Revise plans based on feedback

### 3. Finalize trail and shelter siting

- A. Incorporating input, conduct a detailed field survey and if available, GIS analysis with LIDAR, to establish trail centerline and final shelter siting
  - Revise plans based on findings

### 4. Environmental review

- A. Specialists walk trail centerline to study environmental impact of development for NEPA analysis
  - Revise plans based on existence of environmental sensitivity and cultural resources

### 5. Detailed field design, permitting

- A. With engineering oversight, finalize design of trail centerline, shelter, and other infrastructure
- B. Conduct archaeology studies based on final

### 6. Construction

- A. Start construction of first segments or loops based on available funding

### 7. Marketing & operation

- A. Develop the necessary tourism marketing and business services to support the success of the trail system

## Additional steps

Alongside the project development timeline outlined above, a few simultaneous processes could be initiated in support of the proposal.

1. Develop a working group of engaged community members to guide the project and facilitate additional public input
2. Develop a more robust analysis of community-wide benefits and costs to weigh economic and social impacts.
3. Design and launch fundraising strategy and campaign
  - A. Advocate for State legislative and executive action to restore LWCF grant-making capacity
  - B. Engage in development of next Statewide Comprehensive Outdoor Recreation Plan to highlight Sitka's priorities
  - C. Cultivate an active base of private donors

Available at - <http://tiny.cc/SitkaCoastalTrail>

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Visit our website  
[www.sitkatrailworks.org](http://www.sitkatrailworks.org)  
for information, photos  
and maps for all local  
trails.



... forests  
... above  
... from many  
... ail. The Harbor  
vehicle May 2 -

Alaska  
6.35 Miles  
3 - 4 Hrs  
3,452 / -1,486 ft  
52 / 2,493 ft  
46 / -11 / 15%

