WEST BEACH LAKE

Year-Round
MultiUSE
Trail

VERVIEW / TRAIL CLASS





ire Creek Estuary Legend - Park Boundary Railroad Streams **MOA Parcels** 20'Contours **MOA Parks** Parking Area **Trails** Phase | Multi - Use Trail Wetlands Phase II Multi- Use Trail Class A **Existing Trail** Class B Existing Mushing Trails Class C **Proposed Mushing Trails** Class D ••••• Mushing Trail Decommissioned **OVERVIEW MAP** Miles North

PROJECT OVERVIEW

- Multi-use pathway for non-motorized users, with gravel surface
- Phase I: 2.5 miles Knik Inlet to David Blackburn Road parking area
- Phase II: 1.5 mile David Blackburn Road to Chugiak High School
- Year-round trail will be groomed for winter use
- Improvements to mushing trails for safety & separation of users
- Project will go through MOA Trail Review process
- Phase I Construction 2024

FUNDING

TIMELINE

Summer

Coastal Trail

CMBR recieved ARPA grant for Chugiak /

elements of the Northern Extension of the

component of the BLMP and quickly identified

as a possible project by area stakeholders

Stakeholder & Community Council meetings

Site Visit with Assembly Member Kevin Cross

Trail concepts presented at Birchwood CC and ERC P&R Board of Supervisors

ERC P&R Board of Supervisors Beach Lake

Eagle River Trails, emphasis on starting

West Beach Lake Multi-use Trail, is a

PROJECT TOTAL COST: Total build estimate of \$500,000

- CMBR FUNDING: Chugach Mountain Bike Riders \$250,000
- MOA FUNDING: EAGLE RIVER/CHUGIAK P&RD \$250,000

CDRING

Boutet Company: Crossing Concept Analysis complete. At-grade chicane crossing at mushing trail seen as viable for option for safety.

4 - Community Council letters of support recieved for moving forward to project design phase.

Continued stakeholder meetings / site visits.

SUMMER

Stakeholder meetings

Project Design Phase: trail layout, analysis & design

FALL - WE ARE HERE

Present at all five Community Council meetings in Eagle River / Chugiak / Birchwood

Stakeholder meetings / Public meeting

ERC P&R Board of Supervisors meeting

UDC Trail Review Application due

Stakeholder Coordination

2023

65% Design Submittal & Urban Design Commission public hearing

SCOPE OF WORK

• Phase I: Construction of

a year-round multi-use,

gravel surface pathway

Realignment of mushing

trails for improved year-

round use and to reduce

Installation of a chicane

Knik Inlet crossing with

existing mushing trails

Installation of directional,

warning signs & kiosks

(at-grade crossing) at the

Vegetation clearing &

grubbing

user conflict

SPRING

Construction

Final Design

SUMMER Construction

2024

Trail Design Paramenters: Trail Class 4

2022

- 15'-20' Gravel, 17'-22' Clearing Grubbing Limits, 19'-24' Clearing Limits
- Target Design Grade: Up to 10% running, 15% Short Pitch Max
- Target Cross Slope: 2% -5%, Max 10%, Design Turn Radius: 100'

Trail Design Paramenters: Trail Class 4

- 8' Gravel Surface, 10' Clearing Grubbing Limits, 12' Clearing Limits
- Target Design Grade: 0%-5%, Max. 7%
- Target Cross Slope: 1.5%, Max 2%



MUSHING TYPICAL SECTION

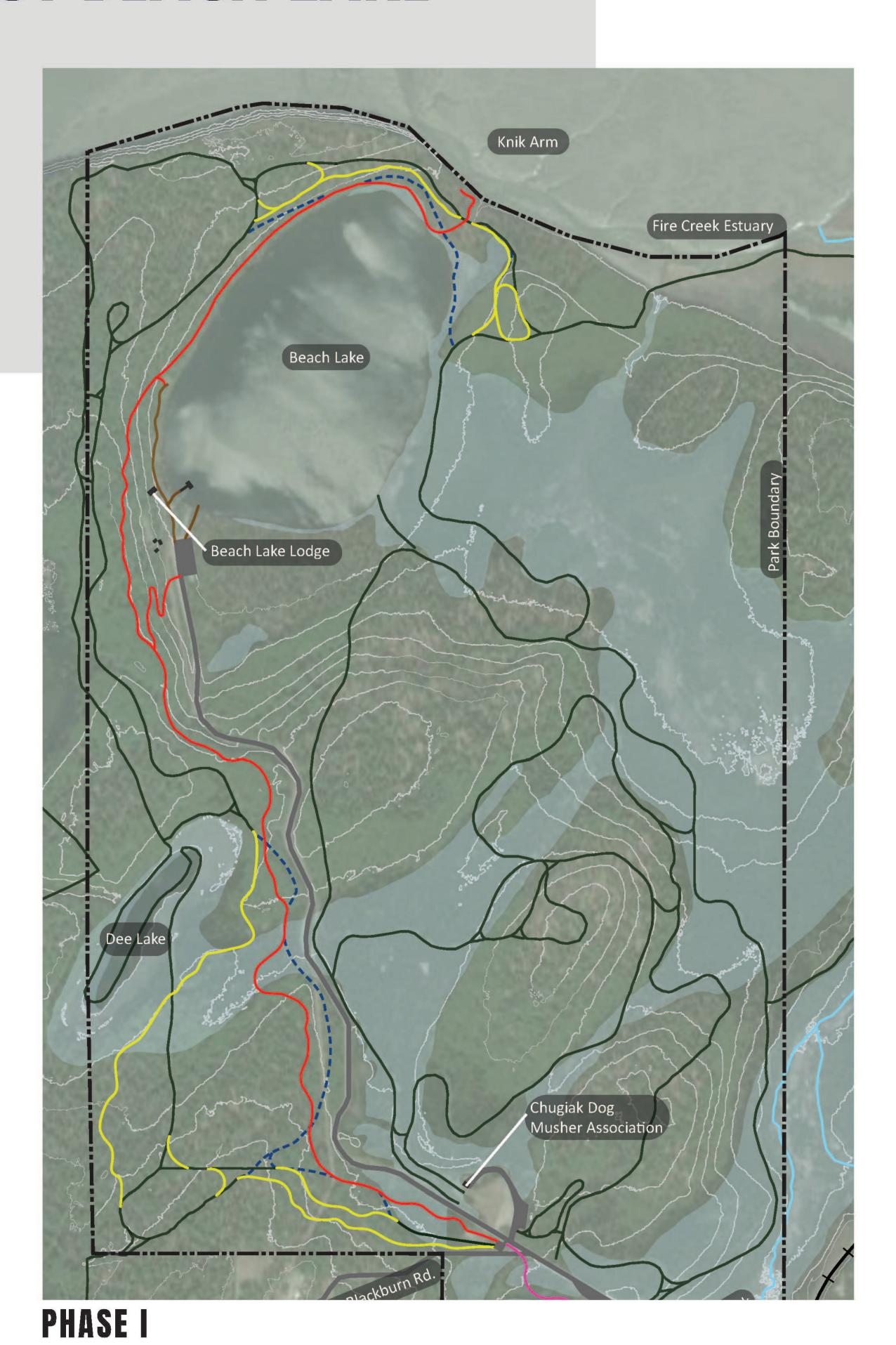


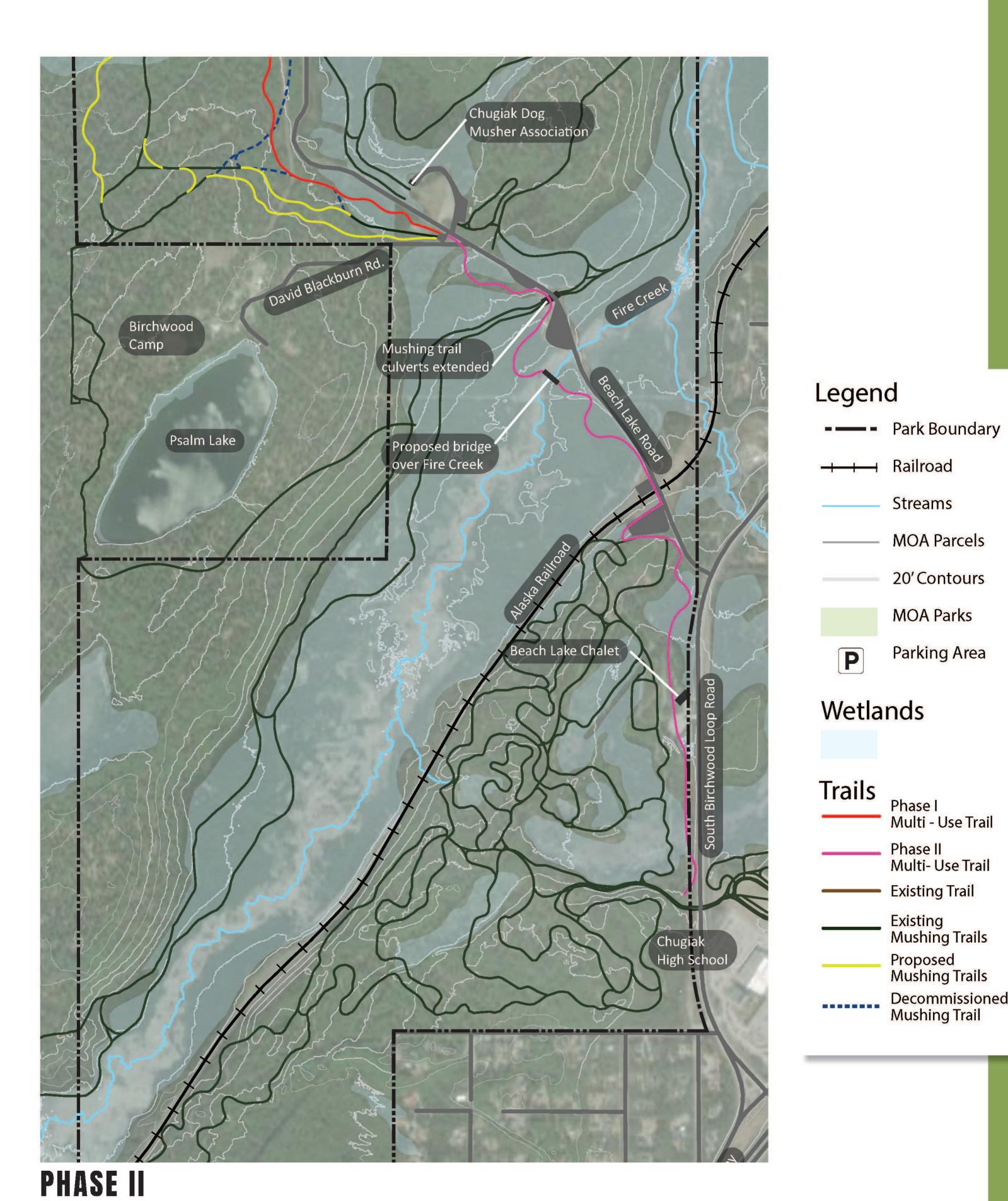
MULTI-USE TRAIL TYPICAL SECTION

WEST BEACH LAKE

Year-Round Multi-Use Trail







Streams

MOA Parcels

20' Contours

MOA Parks

Phase I Multi - Use Trail

Phase II Multi- Use Trail

Existing Mushing Trails

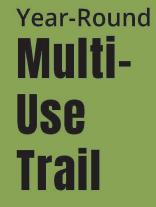
Proposed Mushing Trails

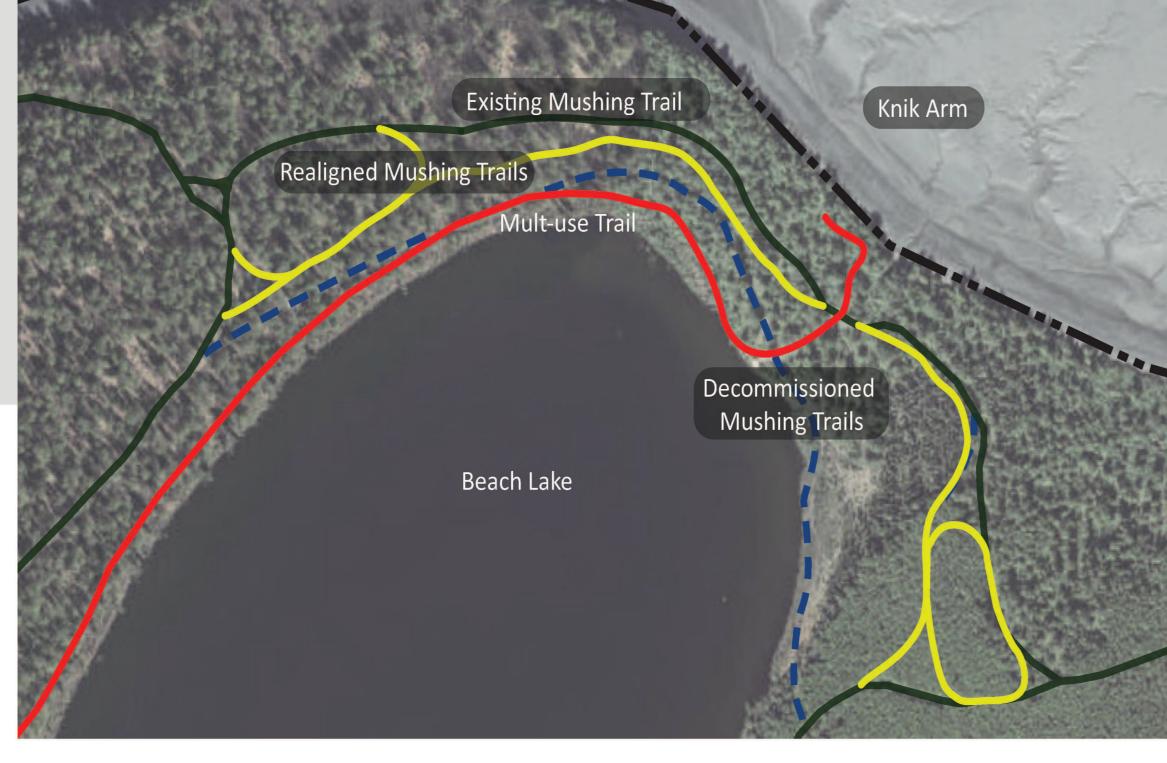
Decommissioned Mushing Trail

Existing Trail

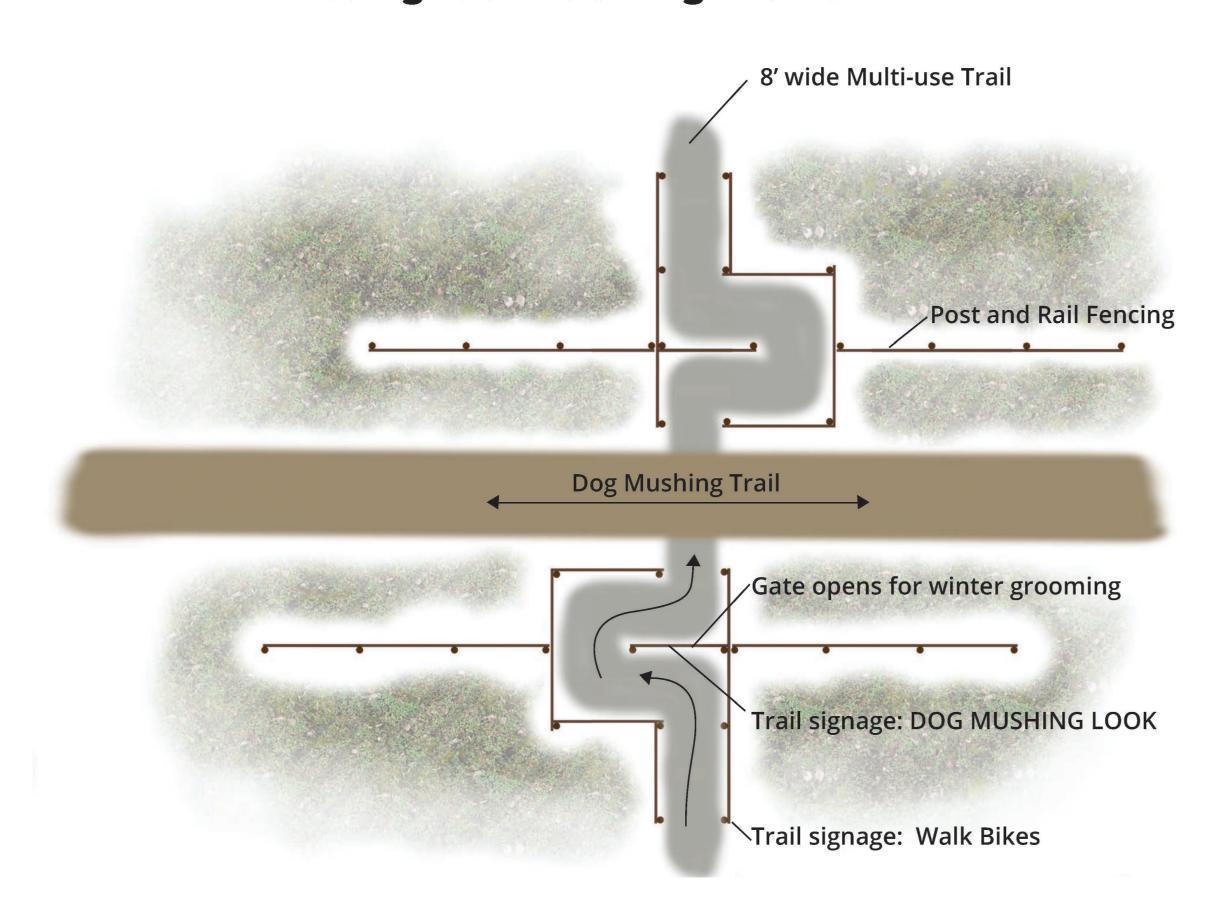
Parking Area

WEST BEACH LAKE

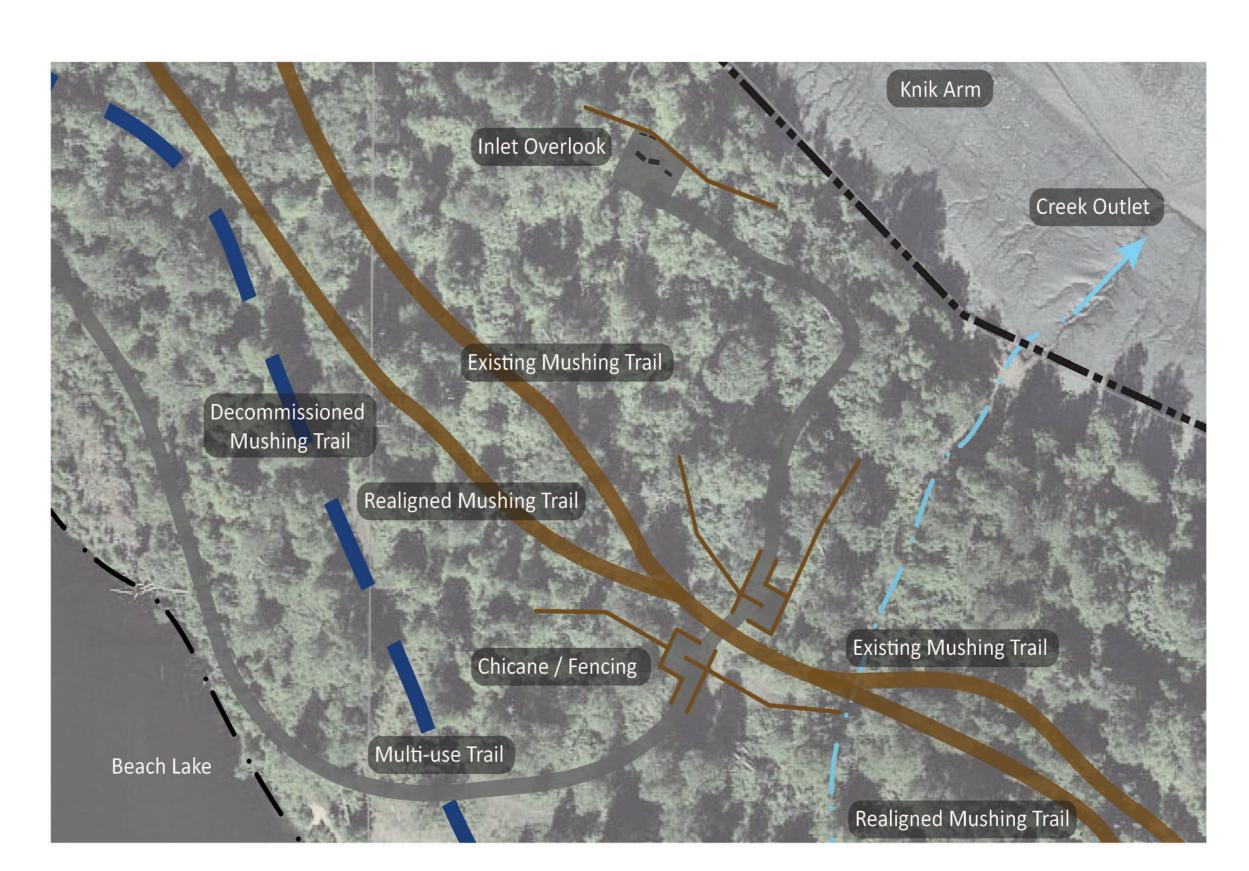




PLAN VIEW - Realigned Mushing Trails







PLAN VIEW - Chicane Crossing



CHICANE ILLUSTRATION

