

# Assessing and Managing Risk



# Location and Design

- \* Who are the users you want to target?
- \* What kind of trails do you want to design?
- \* Where is the terrain will support these trails?



## Design

Walking the area multiple times with and without a trail designer.

Visualize how to use the terrain.

Identify natural features that could be used and also wet areas and areas of poor drainage to avoid.



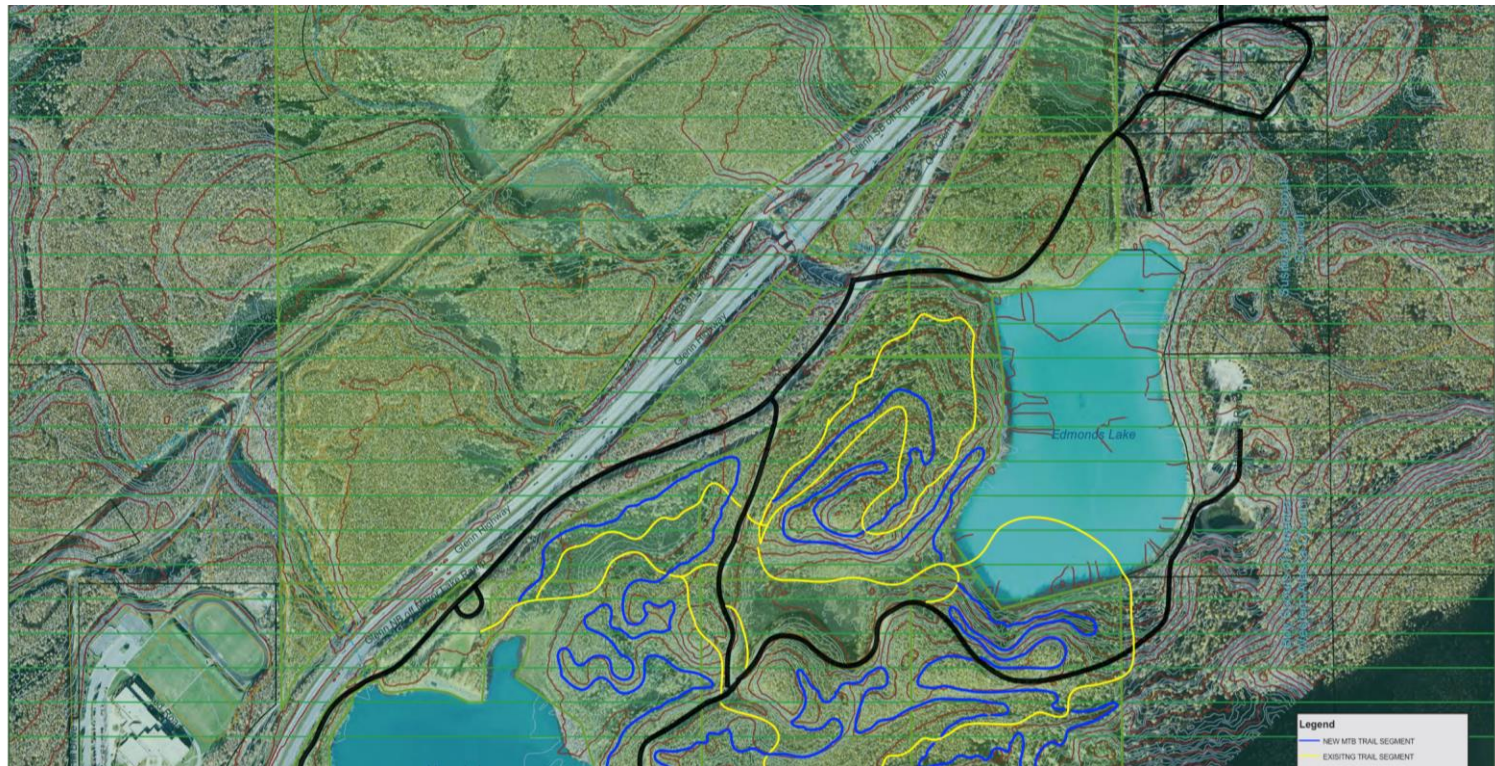
## Design

Will there be man made features such as jumps, bridges, drops or technical up/down hill sections?

Options for alternate routes that maybe more or less technical

Identify and conflicts with existing trails i.e. intersections and visual disruptions.

# Proposed Trail Design



# Proposed Trail

- \* Proposed MTB Trail in Blue
- \* Trail Distance: Goal is 5-7 miles of designed use single track mountain biking trail.
- \* Cross-Country Flow Trail
- \* Design for Beginner to Intermediate riders.
- \* Burmmed corners and limited features with optional exit routes.

# Construction Phase

- \* Volunteer Waivers and Orientation
- \* Speed control features following steep descents or trail intersections.
- \* Options for “Go Arounds” in more technical sections.
- \* Sight Lines in corners and intersections
- \* Fall Zone management

# Communication

- \* Frequent communication with land managers during construction phase.
- \* Multiple Walk-throughs





# Signage

Closed signs and Tape: Photo Documentation

Orientation and location

Warning Signage

EMS/Evacuation Plan

# Insurance

- \* Buy it before trails are open
- \* Purchase appropriate coverage

