

TOWN OF
KILLINGTON
VERMONT

Killington Road Walkway Scoping Study

Town of Killington

January 14, 2015



Project Background

The Town of Killington has received a grant through the 2014 Transportation Alternatives Program to perform a scoping study to determine the feasibility of constructing a pedestrian walkway from the Killington Ski Resort to connect with the existing Killington Road walkway.

This project will look at the feasibility of constructing several alternative alignments for an approximately 3,000-foot long, eight-foot wide paved and lighted walkway.

Outcomes for this study:

- Assessment of environmental constraints
- Ensure local input and support of project
- Identification and prioritization of improvements
- Preliminary cost estimates for future engineering, admin, and construction
- A clear and concise report that documents this process

Project Schedule

We are here

Title	Sept – Dec	Jan	Feb	Mar	Apr	May
Project Kickoff	●					
Public Meeting #1		●				
Alternatives Development		■				
Alternatives Presentation					●	
Presentation to Selectboard						●
Final Report						●

■ Public online survey

Tonight's agenda

- Why a Walkway? 
- Project Area Overview
- Pedestrian Planning Considerations
- Pedestrian Facilities
 - **Table Discussion: Walking in Killington** 
- Report Back / Wrap Up / Next Steps 



Why a Walkway?

Why a Walkway?

Consistent with the active lifestyle brand.

Town website highlights natural beauty and outdoor activities

TOWN OF KILLINGTON VERMONT

Heart of the Green Mountains - Chartered in 1761

Town History | Town Calendar | Community Organizations | Employment Opportunities | Bid Opportunities | Forms | Tourism | FAQ | Helpful Links

Home
Town Officials
Town Departments
Town Contact Information
Boards & Commissions
Parks & Recreation
Education & Schools

Welcome to the Town of Killington, VT

250th Celebration 1761-2011

Welcome to the Town of Killington's website. Our goal is to provide up-to-date information on town government, services and community events for our residents, second-home owners, businesses and visitors.

Planning a visit to Killington? Visit our [Discover Killington](#) website for everything you need to plan a memorable vacation!

If you find there is information missing from our site or that it is hard to find please [contact us](#). Your comments are important to our continued development of this website.

EMERGENCY CONTACT INFO

Killington, VT
19°F Sunny
Hour-by-hour | 10-day
The Weather Channel
Enter city or U.S. zip

[Closures](#)

<http://www.killingtontown.com/>

Consistent with town efforts to develop kayak trail and mountain bike trails

Why a Walkway?

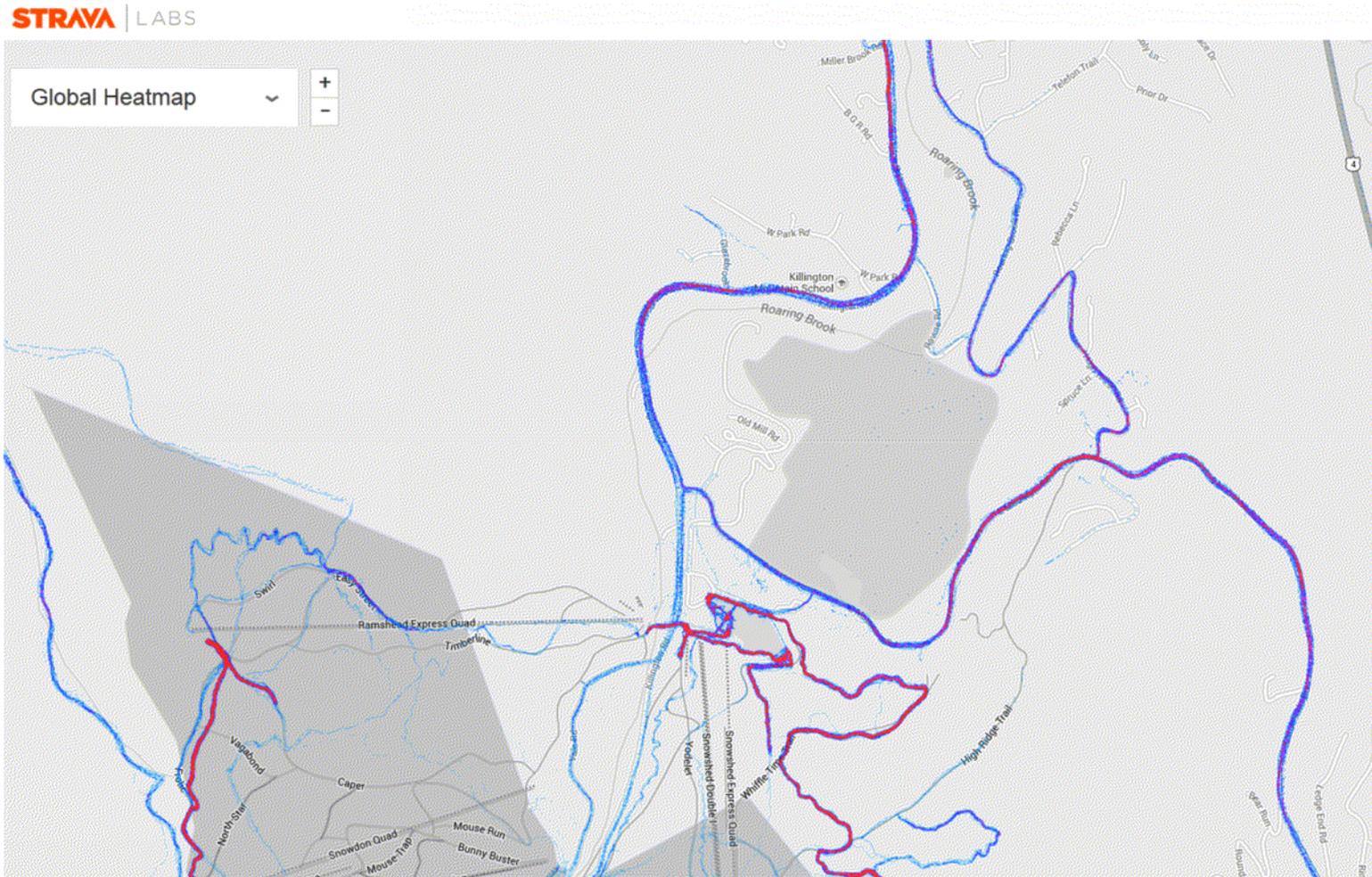
Many resort attractions are active endeavors, and many guests would choose to walk between events and locations

Consistent with the active lifestyle brand.

<http://www.killington.com/site/to-do>

Why a Walkway?

Demand is there.



Run activity screen shot from Strava Labs

Why a Walkway?

Networks become an attraction.

Stowe Recreation Path



Vail Recreation Path



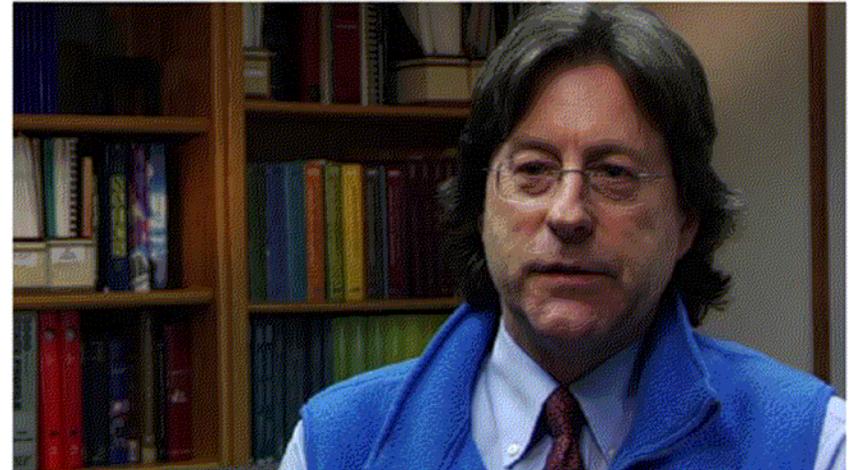
Whistler Valley Trail



Why a Walkway?

Economic benefit for whole community.

- Walking and bicycling in Vermont contributed to \$82.7 million in economic output statewide
- Proximity to bicycle and pedestrian trails result in statistically significant (positive) effects on real estate values
- A complete pedestrian network along Killington Road between the Resort and commercial district will result in greater transportation choice for visitors and guests.



“Not only is bike and pedestrian activity consistent with our healthy lifestyle, our outdoor recreation orientation and the Vermont brand, it makes a positive contribution to the economy as well.”

*Jeff Carr, Economist
Economic and Policy Resources, Inc. (EPR)*

Economic Impact of Walking and Biking in Vermont, May 2012

Why a Walkway?

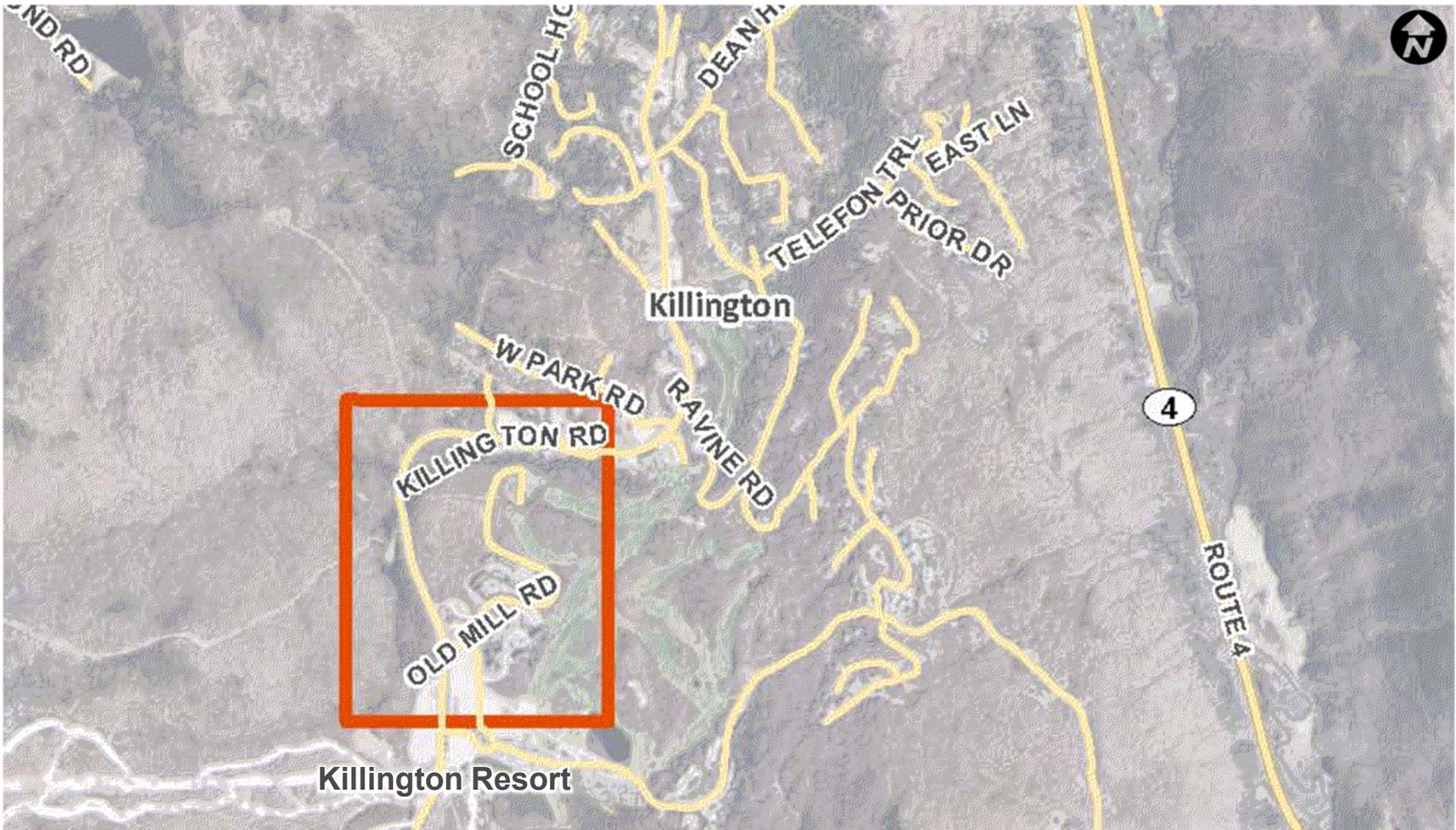
Complete walkway network, connecting pedestrian trip generators at resort and along Killington Road.

- Provide more active mobility options
- Increase social interaction
- Reduce parking demand and traffic congestion
- Traffic calming
- Encourages active lifestyle and events

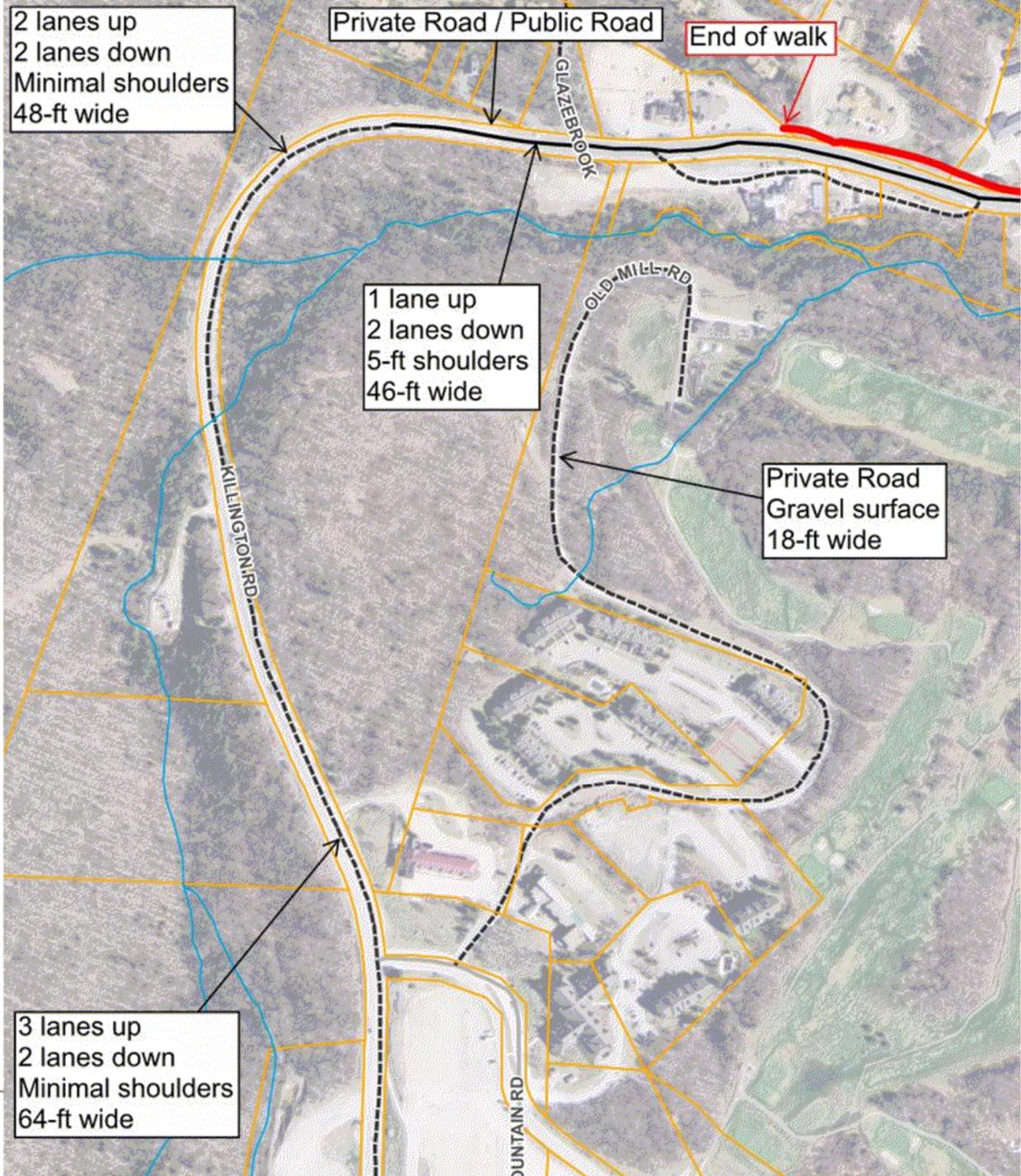


Project Area Overview

Project Area



Existing Roads and Walks

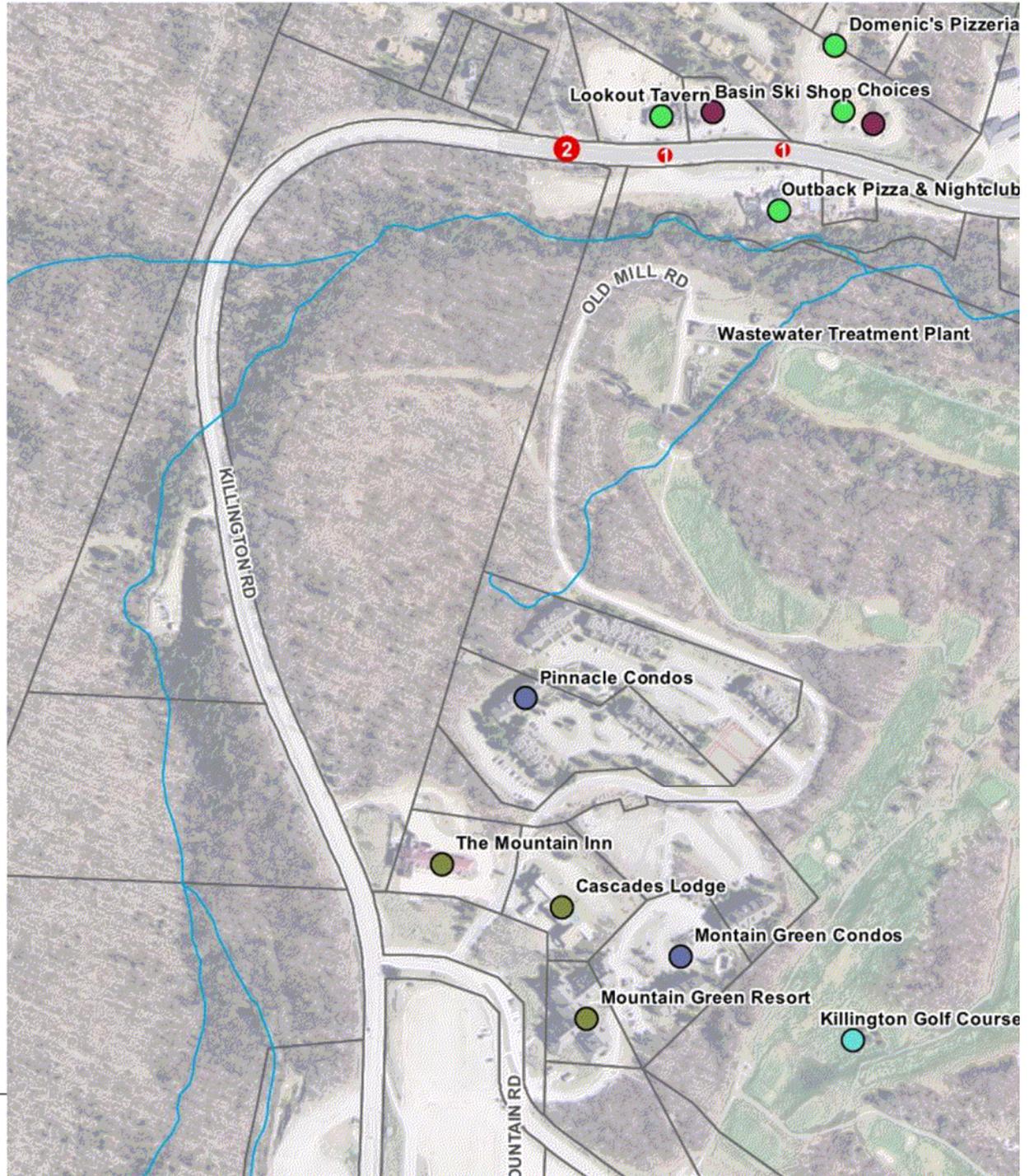
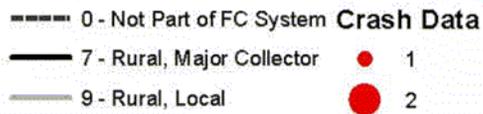


- Existing Walk
- - - - 0 - Not Part of FC System
- 7 - Rural, Major Collector
- 9 - Rural, Local

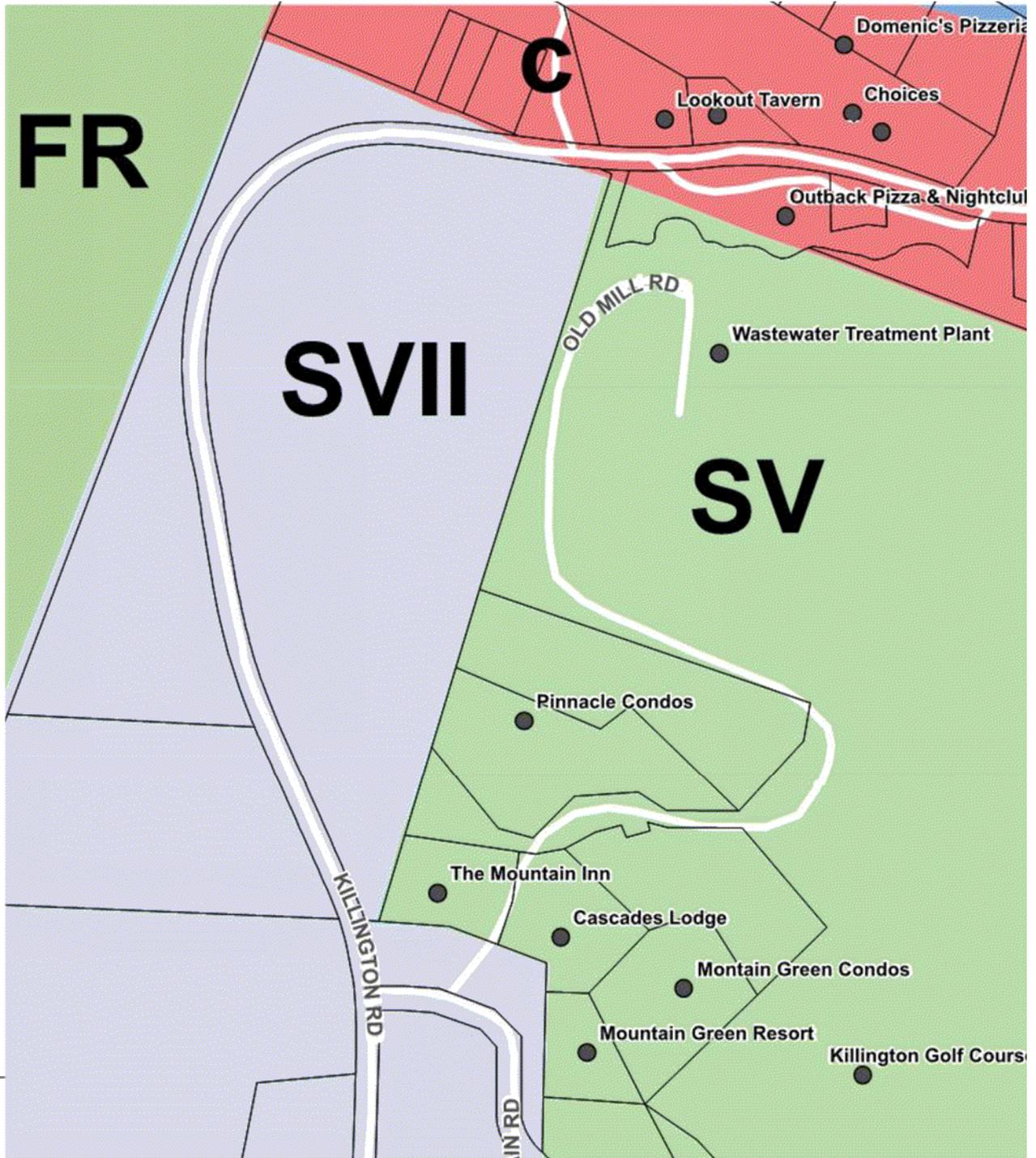
Safety



Reported Vehicle Collisions 2008-2012



Zoning Districts



Zoning

-  C - Commercial District
-  FR - Forest Recreation
-  SV - Ski Village District
-  SV2 - Ski Village II District



1/14/2014
RSG

Property Ownership

- Private Road south of Lookout Tavern / Outback Pizza
- Study area primarily impacts Killington Resort land
- Walkway to serve Pinnacle Condos, Mountain Inn, Cascades, and Mountain Green Condos

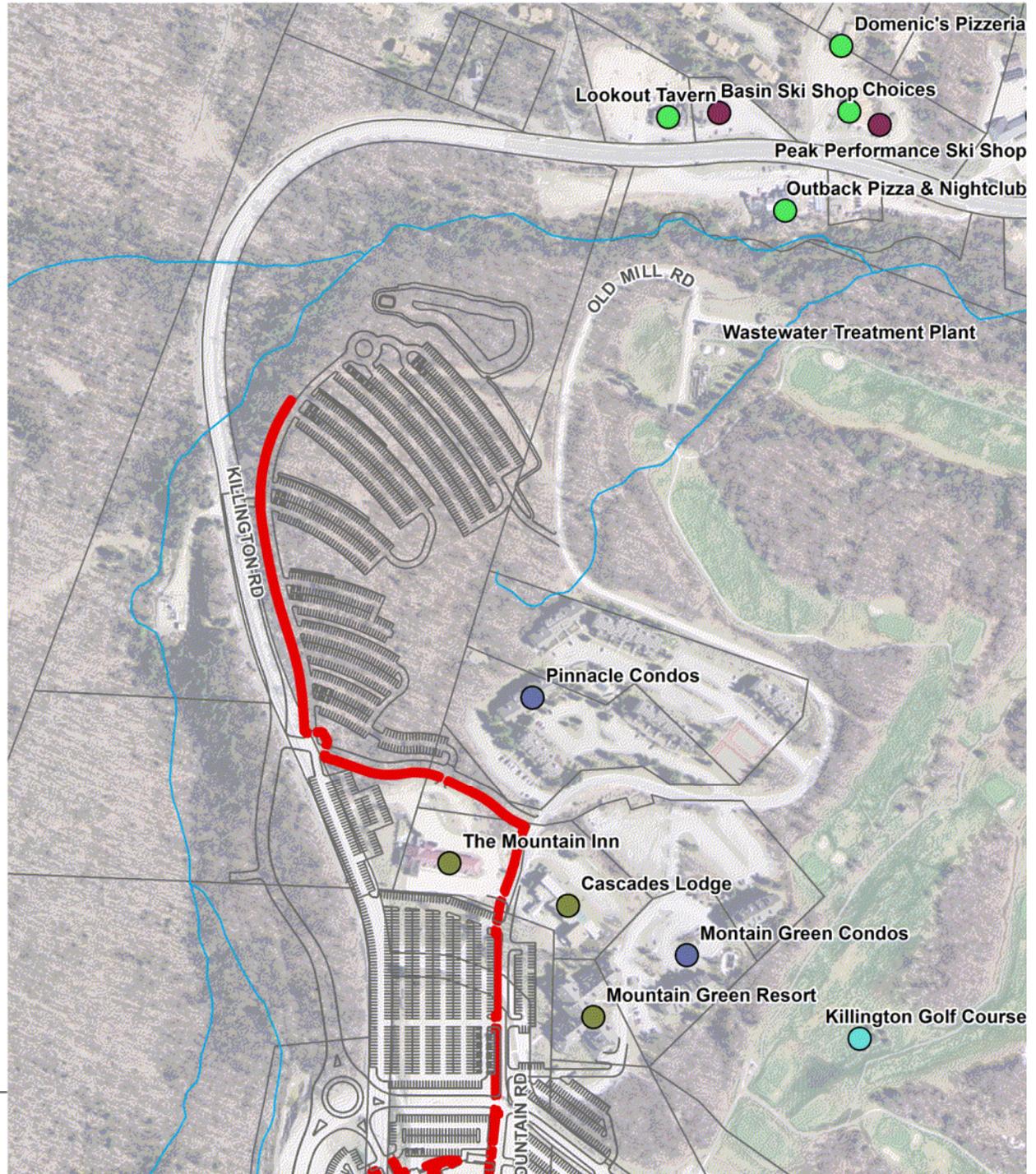




Planned Development

- Walkway should connect existing Killington Road Sidewalk to Resort / SP Lands Development

Destinations	
● Lodging	● Medical
● Condos	● Recreation
● Dining	● Retail
● Institutional	





Bicycle and Pedestrian Facility Planning Considerations

Many types of pedestrian ways



Commercial Center, major residential streets:

- Sidewalk on both sides

Low-density or Rural residential street:

- Sidewalk on one side with shoulder on other side

Width: 5 feet minimum width

Green Strip

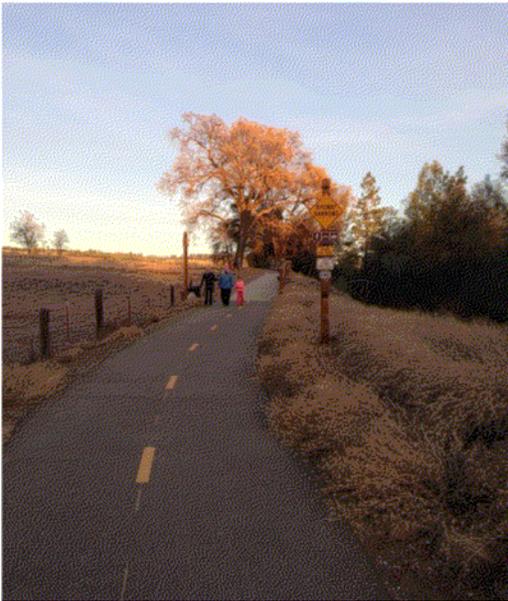
- Curbed sidewalk: 2 to 6 ft minimum green strip
- Uncurbed sidewalk: 3 ft minimum green strip

Shoulders as walkways

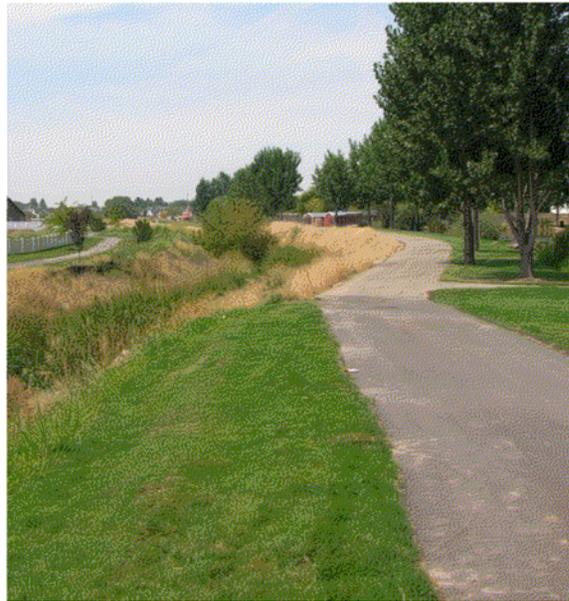
- Rural areas with low pedestrian and vehicular volumes and narrow ROW
- 5 to 6 ft min, wider next to guardrail



Many types of pedestrian ways



Paved path through rural areas



Multi-use path adjacent to waterways

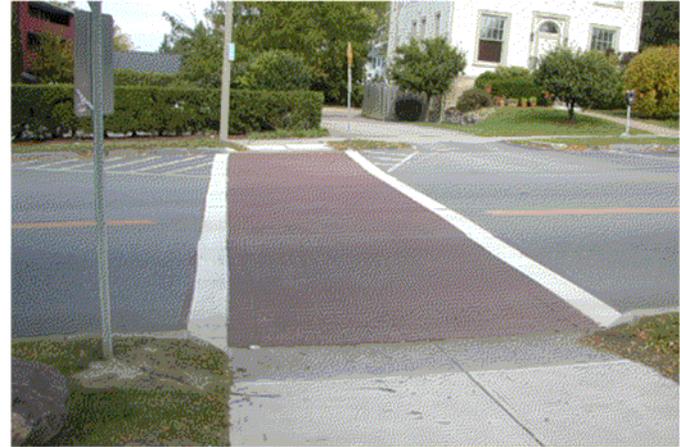


Unpaved multi-use path adjacent to roadway (3-season)

Many types of pedestrian ways: Crossing the road



Zebra markings + refuge median



Colored pavement treatment



Low-traffic curb bump-outs



Rectangular rapid flash beacons (RRFB)



Raised crosswalk/speed table

Many types of pedestrian ways: Crossing the road



Pedestrian
Overpass



Pedestrian
Tunnel

Stormwater and Landscaping



Curb inlets with grassy stormwater swale



Stormwater swale with perennial planting



Bike lane w/ stormwater swale buffer



Table Discussion

30 min

Table Discussion: Walking in Killington

 Q: Is pedestrian access between the resort and commercial district valuable? Why?

 Q: What are the barriers to walking between the resort and commercial district?

 Q: What would make residents and visitors feel more comfortable walking in this area?

 Q: What would the most important features of this walkway include?

 Q: On-Road? Off-Road? Why?



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Wrap Up
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How does the project get implemented?

Project Phases

- Scoping Study
- Design
- Construction
- Could be phased with resurfacing / reconstruction / development projects

Potential Funding Sources

- Transportation Alternatives Grant
- Vermont Bike/Ped Grant
- Town capital improvement plan
- Developer mitigation/impact fees
- Community Sponsorship

Until then...

- Please sign in – your email address will ensure you get a link to the survey
- We will develop alternatives for review
- Alternatives Presentation in 2-3 months
- Stay tuned and involved!



Contacts

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