Conifer Area Council - Trails Team

Barkley Road Project
Objectives
Challenges
Costs







Conifer Area Council - Who We Are

501(c)(3) non-profit made up entirely of volunteers

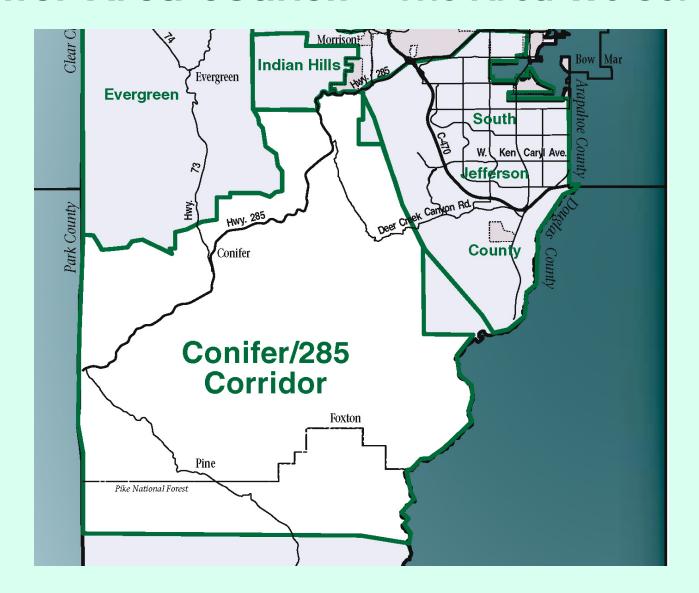
Rooted in a grass roots effort begun in 1997 to work on an update of the original 285 Corridor Plan that had been adopted in 1987.

With:

- Community members serving on various Study/Action teams.
- A Board of Directors of 8 community members.
- Professional advisors.



Conifer Area Council - The Area We Serve





Conifer Area Council

Mission

"To work as a broad based group to provide a forum to identify and address community issues."

Core Values

INCLUSIVE

NON-PARTISAN

HONEST

POSITIVE

CREATIVE

TRANSPARENT

ACCOUNTABLE





Conifer Area Council - Things that we do

Educate and Communicate

Quarterly Town Hall Meetings

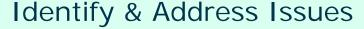
Email updates

Development updates

Facilitate

Special community meetings

Community events-recently "Elevation Celebration"



Community issues

Community surveys

Formation of Study/Action Teams





Conifer Area Council - Study Action Teams

- Trails
- Community Vision





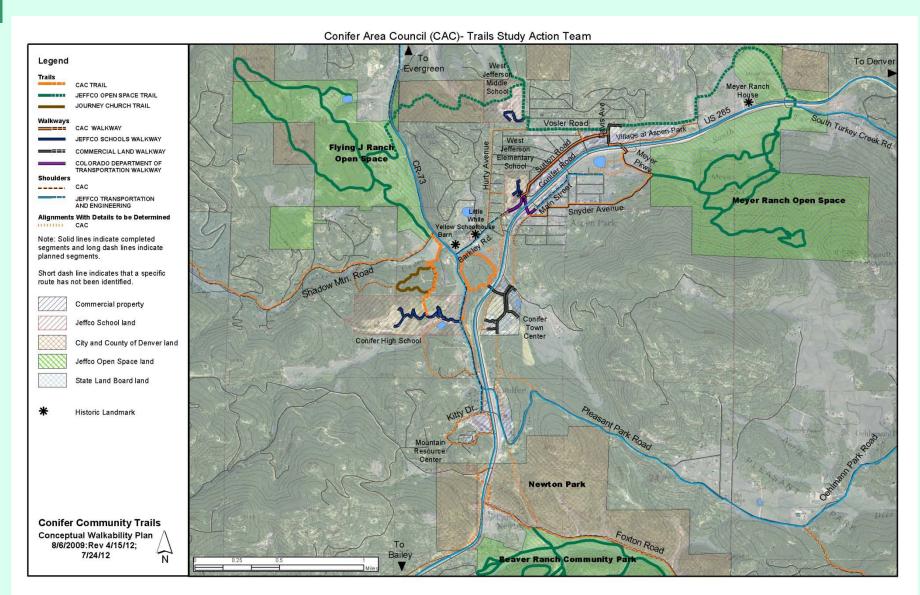
Trails Team

- The 2006 Survey identified that "Trails" is a high priority for our community.
- Residents clearly indicated that they want better non-motorized mobility connecting schools, parks, commercial areas, and residential areas.
- CAC responded in November 2006 by forming the Trails Study/Action Team to respond to this desire by the community.
- Provide safe pedestrian and bicycle mobility throughout the community.





Trails Team - Vision of Core Conifer Trails



Trails Team-Accomplishments

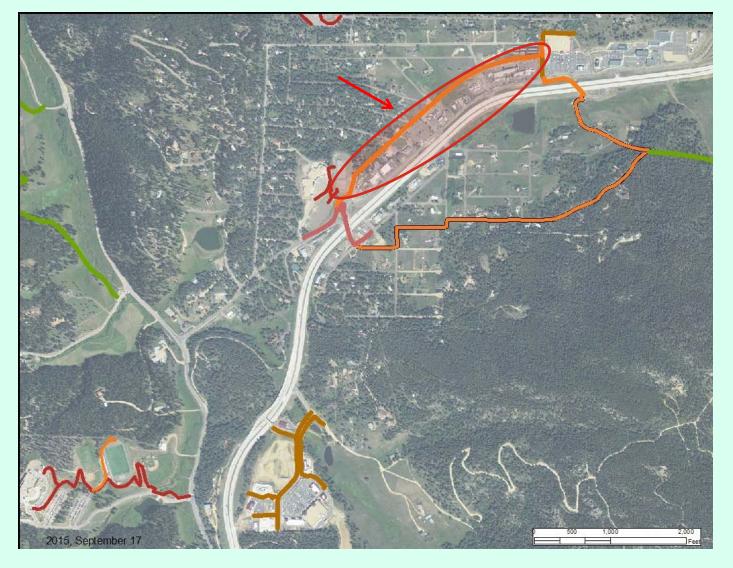
- Sutton Road Trail
- **285** Connection and Core Loop





Sutton Road Trail:

Pedestrian Mobility and Safety Issue





Sutton Road Trail:







Before

Sutton Road Trail:

A Sense of Community





285 Connection and Core Loop:

Connect the Community





Trails Team - New Projects

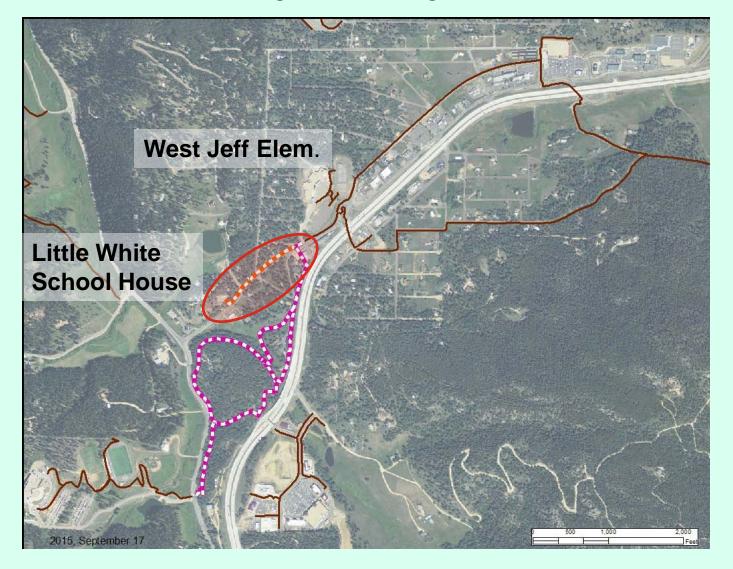
- Barkley Road Trail
- West Jeff Elementary School to Conifer High School Connection





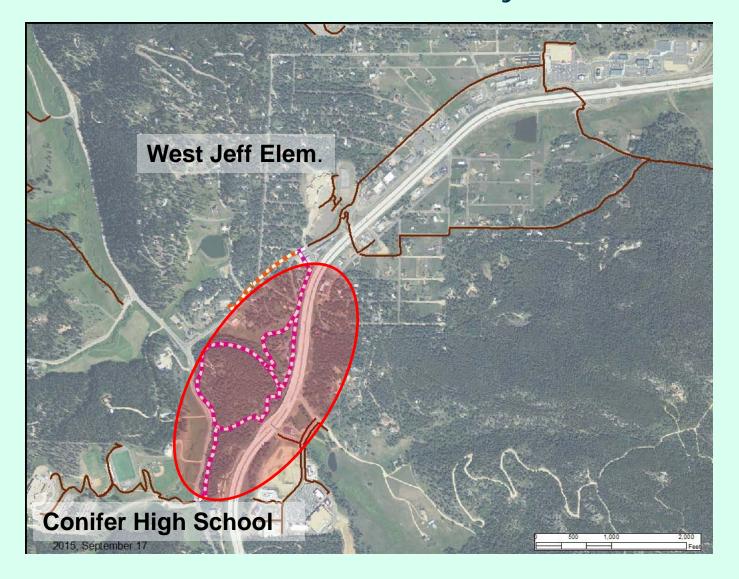
Barkley Road Trail:

Pedestrian Mobility and Safety





West Jeff Elementary School to High School Connection: Connect the Community





Barkley Road Trail:





Barkley Road Trail - Objectives

- Include Little White Schoolhouse Museum in the Community Trail System
- Create a safe route from West Jeff Elementary School to Museum
- Provide a crosswalk across Barkley at Albo
- Create the first segment of connection from Core Loop to Conifer High School



Barkley Road Trail





Barkley Road Trail - Already a Social Trail





Barkley Road Trail



Barkley Road Trail - Challenges

- Right-of-Way limitations
- Design and Engineering
- Costs

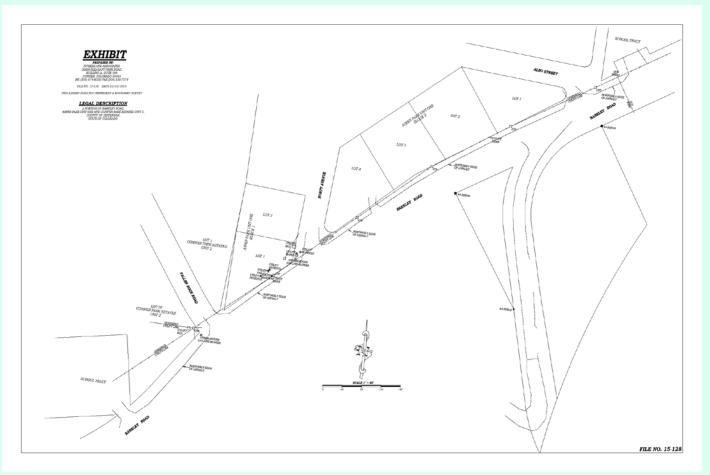




Alignment follows **County Roads**







- Acquired a survey of the alignment: 8-16 feet available.
- •Much of this is drainage ditch.
- •Much of existing social trail may be on private property.









It appears that utility easements cross private property along proposed route.



Barkley Road Trail - Design and Engineering

Anticipated Design Features

- A crusher-fines trail, 4 feet wide.
- One crossing of Barkley Road at Albo Street.
- Crossings of Albo Street, Hurty Avenue and Fallen Rock Road.
- Concrete landings on both sides of each intersection.
- Possible changes to drainage.

Possible fencing or railing where there is a steep embankment

down to drainage





- West Jefferson Elementary to Albo Street and Barkley Road Crossing
 - Important junction of two trail links.
 - Should have a safe pedestrian crossing.
 - WJE uses Conifer Community Church as its evacuation center.
 - Conifer Community Church uses WJE as parking overflow.
 - Barkley Road is a major "collector" connecting US highway 285 to CO Highway 73.
 - May require sight improvements.
 - ROW shared by JeffCo Roads and JeffCo Schools, is this correct?



Cross-walk for Barkley similar to that across CO Highway 73 or those across Bergen Parkway near the Buchanan Recreation Center





- Albo Street to Hurty Avenue
 - Has a well-defined existing social trail
 - Only 1-2 feet of ROW between edge and drainage ditch
 - Property is currently for sale
 - Concerned that a new owner might fence off the social trail, forcing pedestrian traffic onto Barkley Road





- Hurty Avenue to Fallen Rock Road
 - Available ROW is too narrow.
 - Social trail may be entirely on private land.
 - Utilities may need wider access for service vehicles.
 - Hurty Avenue/ Barkley Road intersection drainage will require redesign.
 - Fallen Rock Road crossing; east side is a steep drop and will require a ramp.
 - Crossing requires 24 feet of asphalt.





- Fallen Rock Road to Little White School House Museum
 - ROW may be wide enough but appears to extend beyond fence.
 - Very steep drop to Barkley Road drainage ditch, may require railing.





Barkley Road Trail - Construction Plan

- First Priority is the Barkley Road crossing at Albo.
- Conifer Community Church "triangle", starts connection toward Conifer High School.





Barkley Road Trail - Costs

Anticipated to Include (but not limited to!):

- Design and Engineering
- Trail
- Street crossings
- Railing
- Drainage
- Each landing could cost upwards of \$30,000





Barkley Road Trail - Support

- West Jefferson Elementary School.
 - Are developing an on-site trail that this will tie in to.
 - Will use for access to Little White School House.



Building Bright Patteres

West Jefferson Elementary Flementary 26501 Barkley Road Contlan Codeards 80453 islams 303-982-2975 fat: 303-982-2976 institut http://www.spic.net

October 14, 2015

To Whom it May Concern,

I am writing to outline my concerns and requests regarding the trail connections and road crossing between West Jefferson Elementary School and the Comier Area Trails Connection. We are very excited about the possibilities of a safe connection between our school and the Conifer Community Church and proposed trails system that well rounding the CCC property.

Without the trails in place, we already have a safety omeon regarding Barkley Road and the area in front of our school entrance. The speed limit is currently 20MPH as you near the top of the road and our school entrance. However, the actual speed of trailfic at the top of the hill is much faster than that. It is also a blind intersection. As cars some over the top of the hill, they do not see the intersection until they are nearly upon it. Because people are not point 20MPH and visibility is limited many calls done and near collisions have occurred as people try to pull out of the school and run left. These cars and pedestrions can't see the rars approaching, until it is potentially too late. We are requesting a FLASHING school zone sign with the words.

We would file a marked cross walk connecting our trail/sidewalk with the CAC Trail that will be along the fence line between CCC and the Harriware store. Ideally we would like a flashing light that could be activated when people want to cross the street as well as one that would become active during arrival and dismissal times. This is because our stocents cross the street for execuation drills or real incidents at model on times throughout the day and year. We also may use the trail (when it is built) for walking field trips and would need to cross whole classrooms of students. One idea would be a yellow flashing during set school times and a red flashing it we have groups crossing.

We will also need a sidewalk along our property where students will be crossing. We are certain that once our school real and the CAC trails are completed the volume of crossing trailic will increase dramatically and we want to plan and prepare for this increase in order to ensure that our students and community members are safe at all times while crossing.

Lappreciate your consideration of our request and would welcome any other questions you might have.

Thank you,

Wendy Woodland

Principal

West Jefferson Elementary wwwodlan@jeffco.k12.co.ps

Our Mission: To provide a quality education that prepares all children for a successful future.



Barkley Road Trail - Support

- Conifer Historical Society
 - Accessibility
 - Visibility



Contler Historical Society and Museum

P.O. Box 295, Conffer, CO 80433 www.ConfferHistoricalSociety.org info@ConfferHistoricalSociety.org

October 19, 2015

Peter Berkman Conifer Area Council PO Box 787 Conifer, CO 80433

Dear Peter:

The Brand of Directors of the Conffer Historical Society and Museam strongly supports the proposed trail from West Jeff Elementary School to the Little White Schoolhouse. Bankley Road has smop shoulders and miless a trail is defined, walking will continue to be precarious.

The Conifer Historical Society was formed in 2006 and incorporated as a 501(e)(3) in January of 2009. In short, our mission is to preserve and share the history of the Conifer area. In 2012, the Jefferson County School District surphased the Conifer Junction School property and gave the deed to the Conifer Historical Society. The school has been in almost continuous use since it opened in 1923. We now have a facility where we can offer exhibits, Johnnes special events.

The standards at West Jeff Elementary School and other members of our community are within walking distance of a nationally ecoeptized hiszoric landards. In 2014 our applications were accepted for both the Colorada Stare Register of Historic Flates. The Conifer Historical Society and Moseum will continue to maintain the haildings and provide a place to preserve and share the history of the Conifer area with our community. Safe walking access along Barkley Road is very important to students and adults.

If you have any questions, please call me at 303.697.0871.

Sincerely,

Susan Morri

President

2015 Board of Directors

Suzi Morris, President * Donna Long Beck, Secretary * Don Morris, Treasurer Directors; Carla Mink, Jodi Hummel. Tom Loubis, Jean Lambert, George Hummel



Barkley Road Trail - Support

Other Interests

- Conifer Community Church
 - Agreed to allow trail to cross their property.
- St Laurence Episcopal Church
 - Have expressed interest to host part of the trail.
- Colorado Department of Transportation
 - Demonstrated willingness to work with us to develop trail on CDOT Right-of-Way.
- Confer Heights Property
 - Rezoning called for a trail easement at time of platting.



Trails Team- What We Are Asking For

- Continued County support
- Guidance
- Design work for Barkley Road crossing
- Assistance with Right-of-Way determinations and negotiations





Trails Team- Acknowledge Ongoing Help From:

- Transportation and Engineering Department
- Road and Bridge
- Open Space



