



Environment and Natural Resources Trust Fund (ENRTF) M.L. 2016 Work Plan

Date of Report: May 29, 2016

Date of Next Status Update Report: January 1, 2017

Date of Work Plan Approval: June 7, 2016

Project Completion Date: June 30, 2019

Does this submission include an amendment request? No

PROJECT TITLE: Mesabi Trail Segment from Highway 135 to Town of Embarrass

Project Manager: Robert Manzoline

Organization: St. Louis and Lake Counties Regional Railroad Authority

Mailing Address: 111 Station 44 Road

City/State/Zip Code: Eveleth, MN 55734

Telephone Number: (218) 744-2653

Email Address: bmanzoline@rrauth.com

Web Address: Mesabitrail.com

Location: Northern St. Louis County located between the Cities of Biwabik and Tower including the Town of White and the Town of Embarrass where seen on attached map.

Total ENRTF Project Budget:

ENRTF Appropriation: \$1,200,000

Amount Spent: \$0

Balance: \$1,200,000

Legal Citation: M.L. 2016, Chp. 186, Sec. 2, Subd. 09e

Appropriation Language:

\$1,200,000 the second year is from the trust fund to the commissioner of natural resources for an agreement with the St. Louis and Lake Counties Regional Railroad Authority for engineering and construction of segments of the Mesabi Trail, totaling approximately six miles between Highway 135 and the town of Embarrass. This appropriation is available until June 30, 2019, by which time the project must be completed and final products delivered.

I. PROJECT TITLE: Mesabi Trail – from Trunk Highway (TH) 135 to Embarrass Segment

II. PROJECT STATEMENT: The Mesabi Trail is a proposed 145 mile long, 10 feet wide paved trail that serves as an alternate transportation corridor and recreational facility for non-motorized use namely pedestrian, bike, ski, horses and in designated areas, winter snowmobile use. The planned will extend from the Mississippi River in Grand Rapids to the Boundary Waters Canoe Area in Ely. Approximately 118 miles of the trail has been constructed since its inception in 1996. The Mesabi Trail is owned and maintained by the St. Louis and Lake Counties Regional Railroad Authority (RRA).

The TH 135 to the Town of Embarrass Segment is 6 miles in length that connects to the existing Mesabi Trail at TH 135 and ends near the Town of Embarrass campgrounds and fairgrounds.

One Finnish interpretation of the word “Embarrass” means “where things slowdown” that we interpret to mean a difficult place to travel do to surrounding swamps, wetlands, creeks & rivers. Building the Mesabi Trail through Embarrass has, and will continue to be a challenge finding a suitable trail location including spanning wetlands, creeks and the Embarrass River.

III. OVERALL PROJECT STATUS UPDATES:

Project Status as of January 1, 2017

Project Status as of July 1, 2017

Project Status as of January 1, 2018

Project Status as of July 1, 2018

Project Status as of January 1, 2019

Project Status as of July 1, 2019 & Final

Overall Project Outcomes and Results:

IV. PROJECT ACTIVITIES AND OUTCOMES:

ACTIVITY 1: Environmental & Permitting: this includes environmental work needed to comply with the Federal National Environmental Policy Act (NEPA) and State of Minnesota Environmental Protection Act (MEPA) involving those compliance agencies namely the Federal Environmental Protection Agency, Federal Highway Administration, Federal Fish & Wildlife and MN Department of Natural Resources, MN Department of Transportation and MN State Historic Preservation Office.

Other oversight agencies that will become involved include the Federal Army Corps of Engineers, Minnesota Pollution Control Agency, Minnesota Board of Water and Soil Resources and the Local Board of Soil and Water Conservation.

The environmental work will be supported by engineering work to locate alternative trail routes, survey cultural resource locations, survey wetland boundary’s, establish property lines and identify land ownership.

Geotechnical work will likely occur within this phase of the project to evaluate the minimization of impacts to wetlands ie: boardwalks, floating bridges.

Environmental costs are estimated to be 6% of the total project cost or \$72,000. Work will be performed by a person or firm accredited by the Minnesota Board of Water and Soil Resources (BWSR) hereafter known as "Consultant". Consultant will perform work needed to comply with NEPA and MEPA documenting trail route alternatives, cultural resource identification, wetland delineation & mitigation, fish & wildlife, endangered species, social impacts, economic impacts, state waters impacts, land use (4f) and other. Consultant will further evaluate and assure compliance with local ordinances, planning, zoning and codes.

In the event wetlands or designated waters cannot be avoided and a disturbance takes place, impacted wetlands will need to be replaced at a ratio of 1.5:1 (1.5 = new wetlands created; 1 = wetlands impacted) Wetland replacement is overseen by BWSR and typically performed by purchasing wetland credits from the MN State Wetland Bank. Cost for wetland credits do vary, however; Mesabi Trail has acquired wetland credits ranging in cost from \$32,670 to \$43,560 per one acre.

If this budget amount is not used for environmental work, a request will be made to shift remaining funds to Activity 4, Construction.

Summary Budget Information for Environmental & Permitting: **ENRTF Budget: \$ 72,000**
Amount Spent: \$ 0
Balance: \$ 72,000

Outcome	Completion Date
1. <i>Specific, measureable outcome #1 Agency approvals from US Army Corp of Engineers, US Fish & Wildlife, MN State Historic Preservation Office, MN Department of Natural Resources, Others</i>	October 2017

Activity Status as of January 1, 2017

Activity Status as of July 1, 2017

Activity Status as of January 1, 2018

Final Report Summary: July 1, 2018

ACTIVITY 2: Right-of-Way Acquisition

Acquire right-of-way in sufficient width for trail construction by way of recreational trail easements and licenses. The minimum right-of-way width is forty feet. Land purchase is not anticipated but if needed, will follow requirements of Section VIII of this Work Plan. Right-of-way work includes land surveys, legal descriptions, title searches and recording of approximately 4 land parcels and securing permits within existing public right-of-ways. Estimated cost is \$2,000 per each easement/license. Work performed by a registered land surveyor and attorney.

Summary Budget Information for Right-of-Way Acquisition: **ENRTF Budget: \$ 8,000**
Amount Spent: \$ 0
Balance: \$ 8,000

Outcome	Completion Date
1. Acquire approximately 4 miles or 21,000 lineal feet by 40 feet wide of trail easements from private landowners estimated to contain 19 land acres; and securing permits from government agencies to construct the trail within existing road right-of-way estimated length is 2 miles or 10,500 lineal feet.	January 2018

Activity Status as of January 1, 2017

Activity Status as of July 1, 2017

Activity Status as of January 1, 2018

Final Report Summary: July 1, 2018

ACTIVITY 3: Engineering design, survey, plans, specification and construction management.

Engineering will be done in accordance with the MN Dot Standards for Bicycle Trails. Engineering work begins with route(s) identification and support of environmental work and then to more specific survey work once a preferred trail route alternative is selected. The project engineer will also design the trail in accordance with MN Dot, Federal Highway Administration (FHWA) and ASHTO standards while taking into account on-site conditions such as waterways, wetlands, hills, valleys and other features to determine the final trail location and design.

Engineering work will include preparation of a MN DNR Environmental Review that documents project elements and agency approval including section 4(f) lands, cultural resources, endangered species, right-of-way, farmlands, section 404, floodplains, wetlands and other.

Engineer will provided a construction plan and specification, bidding documents, contracts, construction management, on-site inspections, testing oversight and other functions needed for a completed project

Engineering costs are estimated to be 14% of the total project cost or \$168,000 with a not to exceed 20% of the total project cost. Engineering work will be performed by a person or firm licensed by the State of Minnesota.

Summary Budget Information for Engineering:

ENRTF Budget: \$168 ,000
Amount Spent: \$ 0
Balance: \$168,000

Outcome	Completion Date
Prepare maps and support project/public meetings	October 2016
Conduct field surveys to support preparation of plans	June 2017
Prepare project plans and specifications	December 2017
Prepare bidding documents and contracts	March 2018
Inspect and manage construction	October 2018
Sampling and testing in accordance with MN Dot testing methods	October 2018
Final inspection and project documentation	June 2019

Activity Status as of January 1, 2017

Activity Status as of July 1, 2017

Activity Status as of January 1, 2018

Activity Status as of July 1, 2018

Activity Status as of January 1, 2019

Final Report Summary July 1, 2019

ACTIVITY 4: Trail Construction

Construction of a 10’ wide bituminous surfaced trail in accordance with the MN Dot Standards for Bicycle Trails. Trail construction will include 2’ wide gravel shoulders, base preparation, grading, gravel base, ditch ways, slopes, culverts, fencing, signing, landscaping, seeding and all else necessary for a complete trail. Construction will be performed by a licensed and bonded contractor selected according to the MN State public bidding laws.

Summary Budget Information for Trail Construction:

ENRTF Budget: \$ 952,000
Amount Spent: \$ 0
Balance: \$ 952,000

Outcome	Completion Date
<p>Construct 6 miles of bituminous surface trail from Highway 135 to the Town of Embarrass where shown on attached map. Work will consist of constructing a 10 feet wide bituminous surface trail with 2 feet wide gravel shoulders amounting to approximately 35,200 square yards of bituminous mat with a compacted thickness of 2.5 inches. The bituminous surface will be set upon a 4 inch thick compacted gravel base that extends 2 lineal feet beyond either side of the bituminous mat. The gravel base sets upon a prepared sub –base.</p> <p>Construction will include drainage courses both lateral too and crossing the trail made up of ditch ways and culverts to shed water in keeping with the natural drainage courses. Other project elements also include clearing, grubbing, slope grading, seeding, signs, fencing and erosion control.</p>	<p>October 2018</p>

Activity Status as of January 1, 2017

Activity Status as of July 1, 2017

Activity Status as of January 1, 2018

Activity Status as of July 1, 2018

Activity Status as of January 1, 2019

Final Report Summary July 1, 2019

V. DISSEMINATION:

Description: Description: Mesabi Trail news and updates are provided through a variety of media, marketing and publications. Web site is: Mesabitrail.com. The following are some of the groups & organizations that disseminate Mesabi Trail information and typically include updates of newly completed trail segments and activities:

- Club Mesabi (10,000 maps & web site)
- Iron Range Tourism (30,000 brochures & web site)
- MN Office of Tourism
- ampers radio
- Parks & Trails, Home & Away, other private magazines
- 180,000 trail users per year
- Yearly “Mesabi Trail Tour” 700 registered riders

- Named by the Star Tribune as “Best of Minnesota” in year 2013
- Named by Bicycle Magazine as” top 10 in the country”

Activity Status as of January 1, 2017

Activity Status as of July 1, 2017

Activity Status as of January 1, 2018

Activity Status as of July 1, 2018

Activity Status as of January 1, 2019

Final Report Summary July 1, 2019

VI. PROJECT BUDGET SUMMARY:

A. ENRTF Budget Overview:

Budget Category	\$ Amount	Overview Explanation
Environmental	\$72,000	For environmental services described under Activity 1.
Professional services for land acquisition:	\$ 8,000	For trail right-of-way acquisition described under Activity 2
Professional services for engineering	\$ 168,000	For engineering services described under Activity 3.
Capital Expenditures over \$5,000:	\$ 952,000	For trail construction described under Activity 4
TOTAL ENRTF BUDGET:	\$ 1,200,000	

Explanation of Use of Classified Staff: The St. Louis and Lake Counties Regional Railroad Authority (RRA) provides classified staff for the Mesabi Trail project paid for by the RRA.

Explanation of Capital Expenditures Greater Than \$5,000: Cost for constructing a 10’ wide bituminous surface trail exceeds \$100,000 per mile.

Number of Full-time Equivalent (FTE) Directly Funded with this ENRTF Appropriation: it is estimated that 9 FTE’s are created for a period of 36 months.

Number of Full-time Equivalent (FTE) Estimated to Be Funded through Contracts with this ENRTF Appropriation: it is estimated that 2 additional FTE’s will be created for a period of 36 months.

B. Other Funds:

Source of Funds	\$ Amount Proposed	\$ Amount Spent	Use of Other Funds
State: 2014 Legacy Funds	\$330,000	\$150,000	Environmental & land aquisition
TOTAL OTHER FUNDS:	\$330,000	\$150,000	

VII. PROJECT STRATEGY:

A. Project Partners: Lead - St. Louis and Lake Counties Regional Railroad Authority with assistance from St. Louis County Public Works

Local Assistance – Embarrass Townships, St. Louis County Land Department, MN DNR Forestry, MN DNR Waters, MN DNR for Darwin Meyers WMA

Trail Development Contributors – COE, BWSR, MNDOT, St. Louis County Land Department

B. Project Impact and Long-term Strategy:

C. Funding History:

Funding Source and Use of Funds	Funding Timeframe	\$ Amount
1993: ML 93 Chap. 172, Sec. 14, Subd. 10(r)		700,000
1995: ML 95, Chap. 220, Sec. 19, Subd. 4(g)		150,000
1996: MS Chap. 463, Sec. 7, Subd. 14		500,000
1997: ML 1997, Chap. 216, Sec. 15, Subd. 18		600,000
1999: ML 1999, Chap. 231, Sec. 16, Subd. 4b		1,000,000
2001: ML 2001, 1 st Special Session, Chap. 2, Sec. 14, Subd. 05		190,000
2003: ML 2003, Chap. 128, Article 1, Sec. 9, Subd. 6h		380,000
2005: ML 2005, First Special Session, Art. 2, Sec.11, Subd. 6(m)		1,000,000
2006: ML 2006, Chapter 258, Sec. 7, Subd. 23		950,000
2011: ML 2011, 1 st Special Session, Chap. 6, Art. 3, Sec. 3,Sub.c(1)		512,000
2013: ML 2013, Chap. 137, Art. 3, Sec. 3, Subd. C4		1,250,000
2014: ML 2014, Chap. 226, Sec. 2, Subd. 07c		1,000,000
Federal HPP 2005 to present		2,900,000
Federal ARRA 2009		1,200,000
Federal Enh. 2005 to present		1,382,000
Federal Enh. 1995 to 2005		3,000,000
Local, IRRRB, RRA, SLC 1994 to 2014		3,000,000

VIII. FEE TITLE ACQUISITION/CONSERVATION EASEMENT/RESTORATION REQUIREMENTS: N/A

IX. VISUAL COMPONENT or MAP(S): attached

X. RESEARCH ADDENDUM: N/A

XI. REPORTING REQUIREMENTS:

Project Status as of January 1, 2017

Project Status as of July 1, 2017

Project Status as of January 1, 2018

Project Status as of July 1, 2018

Project Status as of January 1, 2019

Project Status as of July 1, 2019 & Final

Overall Project Outcomes and Results: a final report and associated products will be submitted between June 30 and August 15, 2019.

Environment and Natural Resources Trust Fund
M.L. 2016 Project Budget



Project Title: Mesabi Trail Segment from Highway 135 to Town of Embarrass
Legal Citation: M.L. 2016, Chp. 186, Sec. 2, Subd. 09e
Project Manager: Robert Manzoline
Organization: St. Louis and Lake Counties Regional Railroad Authority
M.L. 2016 ENRTF Appropriation: \$ 1,200,000
Project Length and Completion Date: June 30, 2019
Date of Report: May 29, 2016

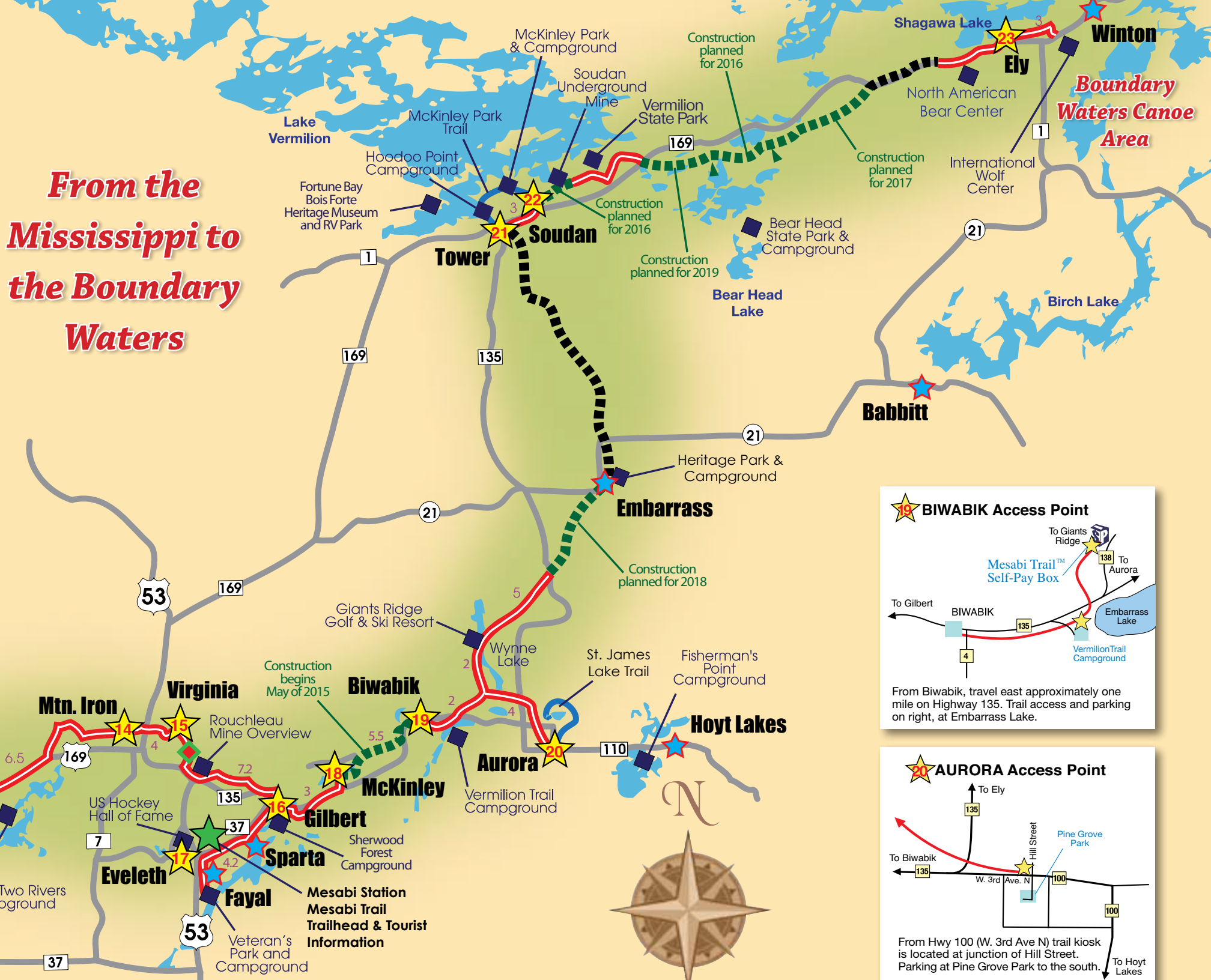
ENVIRONMENT AND NATURAL RESOURCES TRUST FUND BUDGET	Activity 1 Budget	Amount Spent	Activity 1 Balance	Activity 2 Budget	Amount Spent	Activity 2 Balance	Activity 3 Budget	Amount Spent	Activity 3 Balance	Activity 4 Budget	Amount Spent	Activity 4 Balance	TOTAL BUDGET	TOTAL BALANCE
BUDGET ITEM	<i>NEPA/Environmental</i>			<i>Right of Way Acquisition</i>			<i>Engineering</i>		<i>Construction</i>					
Professional/Technical/Service Contracts														
Environmental consultant to perform work needed to comply with NEPA and other environmental documentation including alternatives analysis, cultural resource identification, wetland delineation & mitigation, fish & wildlife, State waters, reports & permits, other. Consultant will be hired using a publicly advertised Request for Proposals selection process.	\$72,000	\$0	\$72,000										\$72,000	\$72,000
Engineer for trail design, plans, specifications, bidding and construction administration as further described under Work Plan ACTIVITY 3. Engineer will be hired using a publicly advertised Request of Proposals selection process.							\$168,000	\$0	\$168,000				\$168,000	\$168,000
Capital Expenditures Over \$5,000														
Construction of 6 miles of trail including clearing, grubbing, grading, base, bituminous surface, seeding signage and all else for a finished trail. Contractor will be selected based on public bidding process with lowest responsible bidder awarded a contract.										\$952,000	\$0	\$952,000	\$952,000	\$952,000
Professional Services for Acquisition														
Acquisition of approximately 4 trail easements, 40 feet wide. Estimated cost per easement is \$2,000 for land survey, legal description and recording. Work will be performed by a registered land surveyor and attorney.				\$8,000	\$0	\$8,000							\$8,000	\$8,000
Other														
<i>Describe the expense—one row per type/category. Add rows as needed. Be specific.</i>														
COLUMN TOTAL	\$72,000		\$72,000	\$8,000		\$8,000	\$168,000		\$168,000	\$952,000		\$952,000	\$1,200,000	\$1,200,000



From the Mississippi to the Boundary Waters

For Mesabi Trail Information:
mesabitrail.com
877-637-2241

Wheel pass required for ages 18 and older using wheels on the trail. \$15 annually or \$5 for 3-days. Available online at mesabitrail.com or at pass vendors listed on other side.
Join Club Mesabi and get a FREE wheel pass! See other side of this map for more information!



The Mesabi Trail

Grand Rapids	16.3	29.3	39.3	46.3	51.3	64.3	74.5	83
Hibbing	13	23	30	35	48	58.2	66.7	
Virginia	10	17	22	25	35	45.2	53.7	
Buhl	7	12	25	35	43.7			
Chisholm	5	18	28.2	36.7				
Mckinley	13	23.2	31.7					
Virginia	10.2	18.7						
Keewatin	8.5							

Legend

- Trailhead Communities With Access Points
- Completed Trail
- Future Construction
- Future Trail
- Attractions
- Communities
- Local Trails
- Indicates a hill with up to 8% grade

BIWABIK Access Point

To Biwabik, travel east approximately one mile on Highway 135. Trail access and parking on right, at Embarrass Lake.

AURORA Access Point

From Hwy 100 (W. 3rd Ave N) trail kiosk is located at junction of Hill Street. Parking at Pine Grove Park to the south.

TACONITE Access Point

From Hwy 169, exit north onto Hwy 15. Trail access at Bennett Street. Parking is available at the Community Center and on Bennett Street.

PENGLILLY Access Point

From Hwy 169, turn south onto Hwy 65. Trail access and parking immediately on your right.

HIBBING Access Point

From Hwy 169, exit west onto Howard St., follow to 3rd Ave. E. Turn right and go 1/2 mile. Trail access at Greyhound Bus Museum parking lot on left.

KINNEY Access Point

From Hwy 169, exit north at Hwy 25 and go .3 mile towards downtown. Trail access and parking lot are on the left.

GILBERT Access Point

From Hwy 37 (Broadway) turn east on Wisconsin Ave. to trail access. Bathrooms, parking, and water at Sherwood Forest Campground.

TOWER Access Point

From Hwy 169 turn south onto Pine Street. Parking is available at Civic Center and trail access is two blocks away.

COLERAINE Access Point

From Hwy 169, turn onto Curley Avenue and travel .3 mile. Trail access is off parking lot at junction of Hwy 61 and Cole Ave. For parking, follow Cole Ave. to Longyear Park.

MARBLE Access Point

From Hwy 169, turn north onto Co. Rd 80/Alice Avenue. Trail access and parking will be .5 miles on left, just past ball field.

NASHWAUK Access Point

From Hwy 169, turn north on Hwy 65 to parking lot on west side of road. Access is directly across Hwy 65.

CHISHOLM Access Point

From Hwy 169, exit onto 4th Ave. SE to Lake St., veering left. Parking is on Lake St. and 1st Ave. SE.

MTN. IRON Access Point

From Hwy 169, exit north onto Hwy 102 and travel .75 mile into downtown. Turn left, go 2 blocks on Main Street. Turn right at Mountain Ave. Trail access and parking 1 block ahead.

EVELETH Access Point

From Hwy 53, exit onto Hwy 37. Turn west on 37 (Fayal Road) to Fayal Pond Parking .1 mile on left or continue to Fayal Ave. turn left and follow signs to parking at Southside Park.

GRAND RAPIDS Access Point

From Hwys. 169 & 2, turn north onto 3rd Ave. NE to Itasca County Fairgrounds. Trail access and parking at north side of fairgrounds.

BOVEY Access Point

From Hwy 169, take 2nd Ave. W or 2nd Street exits west to 2nd Street. Turn north on 1st Ave. W. Trail access is on left and parking is available on 1st Ave.

CALUMET Access Point

From Hwy 169 turn north on Gary Street. Continue three blocks north to City Park/Depot Center. Parking available.

KEEWATIN Access Point

From Hwy 169, exit onto Hwy 82/7th Street and continue north approximately .3 mile. Trail access is at 3rd Avenue and 7th Street.

BUHL Access Point

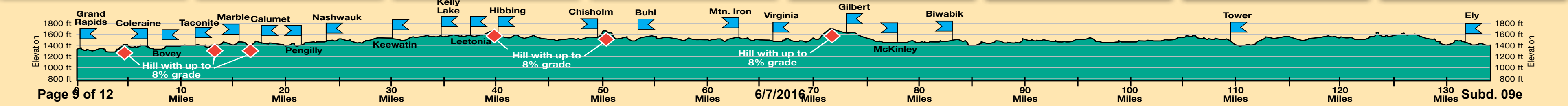
From Hwy 169, exit onto Pennsylvania Ave. or Forest Street. Trail access and parking at State Street and Culver Avenue.

VIRGINIA Access Point

From Hwy 53, exit east onto 9th Street N. Travel 3 mile to kiosk and parking on left.

MCKINLEY Access Point

From Hwy 135, turn south on County Road 20. Parking is one block south.



Mesabi Trail™

From the Mississippi to the Boundary Waters

The Mesabi Trail offers an abundance of natural and outdoor experiences. Bike, hike, skate, ski, snowshoe and in some areas snowmobile, along the Trail as it traverses over 120 miles through 28 communities. Explore historic buildings, mining artifacts, early industry and ethnic history, plus other treasures well worth the discovery. Forests teeming with wildlife can be found between rolling hills. Streams and creeks provide habitat for birds and animals. Grand heaps of earth provide man-made mountains that are becoming re-growth forests lining the edges of some of the world's largest mines. These former mines are fast becoming a linked chain of watery passageways. Come enjoy a quality guest experience in the Land of Mesabi, via the Mesabi Trail.

Get your Mesabi Trail Wheel Pass:

- Online at mesabitrail.com
- At any local Wheel Pass vendor
- At self pay boxes along the Trail

Lodge to Lodge Bicycling

Let us design a package to suit your style! A romantic B&B getaway, a family bike camping trip, a trip for two . . . or a trip for 20! We can help you plan lodging, luggage shuttles, box lunches and we can shuttle you and your bikes back to your vehicle.

Packages include suggestions on great places to eat, awesome overlooks, cool historical sites to visit, and practical things like convenience stores and rest stops! Hosted rides, group rides for up to 25, and sag-wagon supported rides are available too.

The Mesabi Trail Shuttle Service is based at the Giants Ridge Golf & Ski Resort in Biwabik:

- 1-800-688-7669 ext. 8025
- 218-865-8025
- chris.johnson@giantsridge.com

Love the trail?

Join the Club!

Have you fallen in love with the Mesabi Trail? Show your love by joining Club Mesabi! Membership supports the Mesabi Trail, plus you get some great perks - like your annual wheel pass, discounts from Mesabi Trail Town merchants, on Trail merchandise and the Great River Energy Mesabi Trail Tour.

Join the Club:

mesabitrail.com 218-749-4331
PO Box 139, Virginia, MN 55792
tourinfo@mesabitrail.com

Rules for Conduct

- Wheel Pass required for ages 18 years and older using a bicycle, inline skates or other non-motorized wheeled device.
- Passes must be displayed while on the Trail.
- The Mesabi Trail is a non-motorized trail, except snowmobiles where designated.
- Non-motorized vehicles and motorized wheelchairs shall not exceed 36" in width.
- Keep pets on a leash no longer than 6' long
- Holes or trenches may not be dug.
- No signs or advertisements.
- Start fires only in officially designated fire rings, stove or grills. Do not leave a fire unattended. Be sure fire is extinguished before leaving the area.
- No hunting, loaded weapons or alcohol.
- Do not remove, alter, injure or destroy any tree, plant, rock, soil or mineral.
- Camping and horseback riding are allowed only in designated areas.
- **EMERGENCY CALL 911.**
- Report all violations to the Mesabi Trail office at (218) 744-1388.
- Audible signal when passing: "on your left"

Snowmobiles allowed within the corridor of these areas only: Grand Rapids to Hwy 61; Coleraine to connection of Taconite Trail, and; Hibbing to Buhl.

Mesabi Trail™ Shuttle Service

Call the Mesabi Trail Shuttle Service and we'll "portage" you and/or your gear to your hotel or to the next completed trail segment - all you have to do is enjoy the ride! We can also help you plan your trip. Email us at: chris.johnson@giantsridge.com

Hours & Dates of Operation

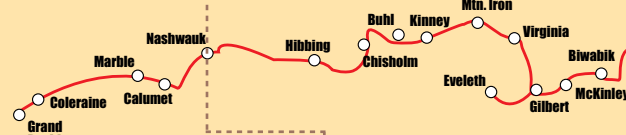
May 1-31: 10 a.m. to 4 p.m.
June 1 - August 31: 9 a.m. to 6 p.m.
September 1 - October 15: 10 a.m. to 4 p.m.

For more information and to make reservations:
218-865-8024 or 800-688-7669 (ext 8024 or 8025)
or 218-780-4541 (cell) or 218-749-9278 (cell)

The Mesabi Trail Shuttle Service is based out of Giants Ridge Golf & Ski Resort near Biwabik.

Service Areas and Pricing

Shuttle services are available to trail users from Grand Rapids to Aurora and all points in between, up to 12 bikes and passengers per trip. Prices vary with distance traveled but are packaged into two zones. For regular shuttle service, please call at least one day in advance.



Zone 2: Nashauk-West

1 Person: \$54
2 People: \$64
3 People: \$74
4 People: \$84
5 or 6 People: \$104
7+ people: Call for details

Zone 1: Nashauk-East

1 Person: \$39
2 People: \$49
3 People: \$59
4 People: \$69
5 or 6 People: \$89
7+ people: Call for details

Due to fuel cost, printed prices are subject to change without notice. Shuttle must be booked with a credit card. Cancellations less than 24 hours prior to scheduled shuttle will be charged a 25% cancellation fee (inclement weather is an exception).

Longer distance shuttles beyond zones one and two are available with advance notice and a deposit. Group rates available for more than six people. Please call for details.

Mesabi Trail™ wheel pass vendors

A wheel pass is required for ages 18 and over using a wheeled device such as a bicycle or inline skates. Hikers, joggers and walkers are not required to purchase a pass. Cost is \$15 for an annual and \$5 for a three-day pass. Revenue from Wheel Pass sales helps support the Mesabi Trail. Passes are available at mesabitrail.com, at any of these vendors, or at self-pay boxes along the Trail.



Kenzie Lahn

Towns are listed from West to East. All Numbers (218) Area Code

Grand Rapids	Itasca Trail Sports	326-1716	316 NE 4th St.
Grand Rapids	Reed Drug Store	326-3453	417 NW 1st Ave
Grand Rapids	Glen's Army-Navy Store	326-1201	701 NW 4th St.
Grand Rapids	Morning Glory B & B	326-3978	726 NW 2nd Ave
Grand Rapids	TimberLake Lodge	866-800-2200	144 SE 17th St.
Bovey	Hollywood Bait Shop	245-1612	50 County Rd 10
Marble	Ron's Komer Market	247-7351	Hwy 169
Pengilly	Swan Lake Sinclair	885-3806	31277 Hwy 65
Nashauk	Nashauk Little Store	885-3105	121 1st St.
Keewatin	Keewatin Sinclair	778-6140	210 N First St.
Hibbing	Bikes on Howard	262-0899	407 E Howard St.
Hibbing	Hibbing Park Hotel	262-3481	1402 E Howard St.
Hibbing	Hibbing Parks & Rec.	362-5940	400 E 23rd St.
Hibbing	Hibbing Tourism Center	262-4166	1202 E Howard St.
Hibbing	Hull-Rust Mineview	262-4900	401 Penobscott Rd.
Chisholm	Chisholm Inn & Suites	254-2000	501 Iron Dr. (Hwy 169)
Chisholm	Chisholm Area Chamber	800-422-0806	223 West Lake St.
Chisholm	Minnesota Discovery Center	800-372-6437	801 Hwy 169
Buhl	Buhl City Hall	258-3226	300 Jones Ave
Mtn. Iron	Spring Creek Outfitters	735-8719	8873 Main St.
Mtn. Iron	Holiday Inn Express/Suites	741-7411	8570 Rock Ridge Rd
Mtn. Iron	Americinn Lodge & Suites	741-7839	5480 Mtn. Iron Drive
Virginia	Mesabi Recreation	749-6719	720 9th St. N
Virginia	Natural Harvest Foods	741-4663	505 3rd St. N
Virginia	The Shop Coffee House	248-8157	235 Chestnut Street
Eveleth	Iron Range Tourism Bureau	749-8161	111 Station Road
Eveleth	Super 8	744-1661	US Hwy 53
Gilbert	Sherwood Forest Cmpgnd	748-2221	301 Ore-Be-Gone Dr.
Biwabik	Biwabik City Hall	865-4183	321 Main St.
Biwabik	Giants Ridge Bike Shop	865-8024	6325 Giants Ridge Rd
Biwabik	The Villas at Giants Ridge	865-4155	6266 Giants Ridge Rd
Ely	Piragis Northwoods Co.	365-6745	105 N. Central Ave.

AUGUST 1, 2015



Coleraine to Eveleth



From the Mississippi River to the Boundary Waters



Includes information about the

Great River Energy/Mesabi Trail Bike Tour '15



August 1, 2015 Join the fun on Minnesota's Premier paved bike trail!

A UNIQUE RIDING EXPERIENCE

Ride for the fun or for the challenge - either way, mark your calendar for August 1, 2015, when Great River Energy and the Mesabi Trail join forces in northern Minnesota to support two state traditions: recreational trails and Ampers - Diverse Radio for Minnesota's Communities. The Great River Energy Mesabi Trail Tour '15 offers great food, music and family entertainment. Charitable proceeds will be donated to Ampers and the Mesabi Trail.



Choose from **four** routes - and they all lead to fun!

The Great River Energy Mesabi Trail™ Tour is designed for families and serious trail riders alike. Four starting points allow riders to customize their route, from 11 to 72 miles. At the end of the day, all trails lead to Eveleth, for a picnic and concert. Whichever start point you choose, you'll encounter historic and scenic points of interest with fun stops along the way. We'll even transport you and your bike to your start point.

Route	START POINT (MILES)	Registration & FINISH LINE
Route 1	CENTURY LINK RIDE START POINT (72 MILES)	
Coleraine	Starting Time: 8:00 - 9:00 a.m.	
The start point for the "CenturyLink Ride" is the Hodgkins-Berardo Arena.		
Route 2	START POINT (53 MILES)	
Nashauk	Starting Time: 9:00 - 10:00 a.m.	
Start the 53 mile route at the Nashauk Recreation Center. This is also a rest stop, with music, food and refreshments.		
Route 3	START POINT (25 MILES)	
Buhl	Starting Time: 10:30 - 11:30 a.m.	
The Community Center in Buhl is the start of the 25 mile route and is also a rest stop with music, food and refreshments.		
Route 4	START POINT (11 MILES)	
Virginia	Starting Time: 11:00 - 12:00 noon	
The 11 mile route starts at Olcott Park and is also a rest stop with music, food and refreshments.		
Eveleth		The finish for all routes is at Mesabi Station in Eveleth. Riders can catch the FREE bus shuttle here on Saturday morning to all start points. The finish line party is here with a picnic and concert.

For more detailed schedule information: mesabitrail.com or 877-637-2241

Rider Bus Transportation: Saturday morning from the finish line in Eveleth to all start locations:
 • 7:00 a.m. to Coleraine • 10:00 a.m. to Buhl
 • 8:00 a.m. to Nashauk • 10:30 a.m. to Virginia
 There is no transportation of bikes/riders at the end of day.

Entertainment: 12:30 - 5:00 p.m. Mesabi Station in Eveleth, and at most start points.

Food: Snacks and beverages at five rest stops. Picnic dinner at Mesabi Station/11:30 a.m. to 5 p.m.



What riders said about the 2014 tour:

- "Best Ride in Minnesota."
- "A number one, class act event"
- "A delightful tour. Done top notch year in and year out."

Great River Energy Mesabi Trail™ Tour '15

in support of Ampers and THE MESABI TRAIL™
A Great Deal for a Great Cause
 To register online, and for more information mesabitrail.com or toll free: 877-637-2241

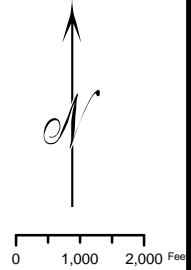
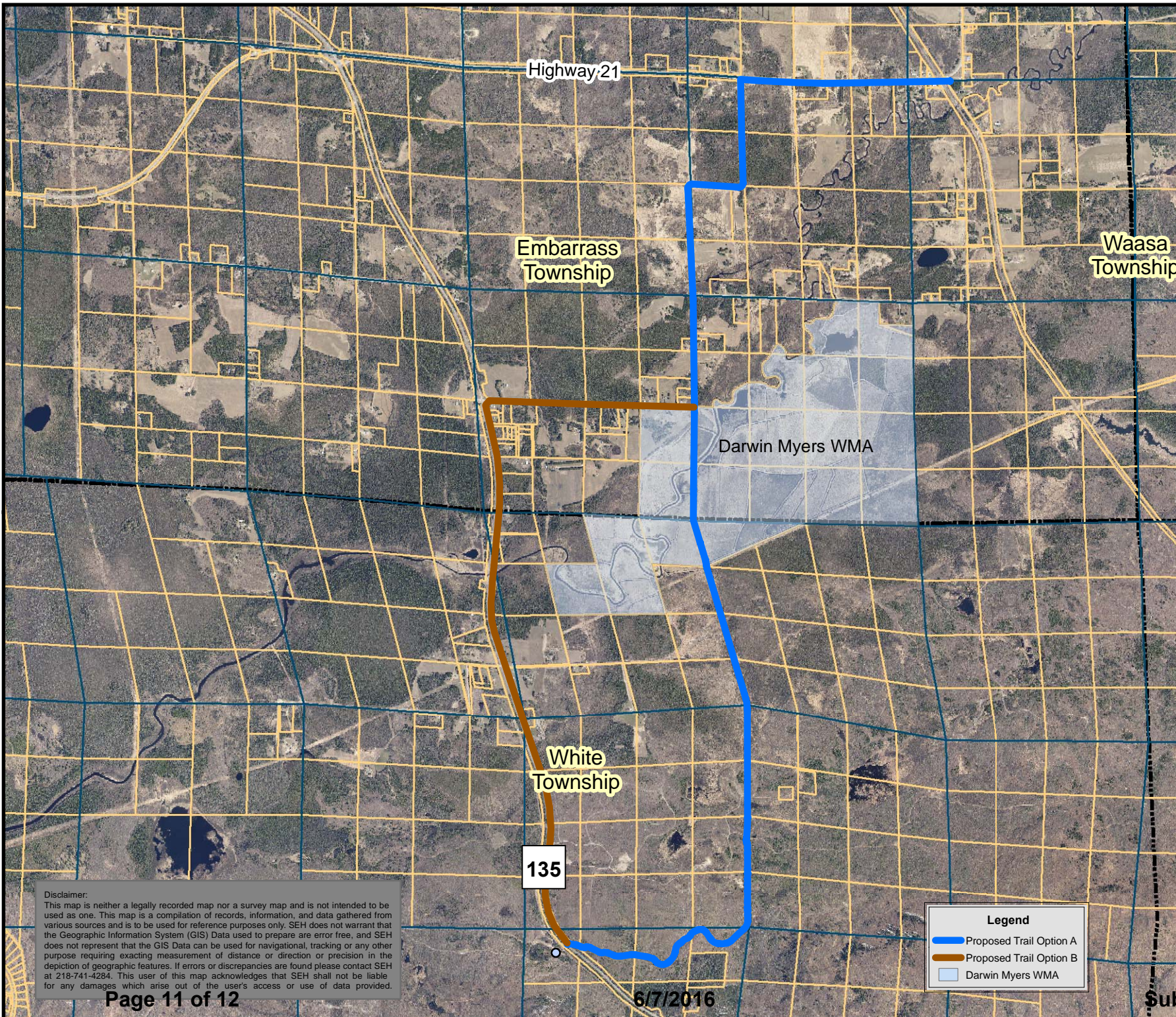
Registration Fees:	AFTER JULY 22, 2015
Individual:	\$ 45.00 Individual: \$ 60.00
Couple:	\$ 90.00 Couple: \$ 120.00
Family:	\$ 90.00 Family: \$ 120.00

Kids 18 and under ride free when accompanied by an adult.

Join Club Mesabi and SAVE 10%
 Contact Club Mesabi at 218-749-4331 about group discounts including - scout troops, church groups, bike clubs, family reunions or workplace wellness programs.

For more information, registration and event updates:
mesabitrail.com
 877-637-2241

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Mesabi Trail
Trunk Hwy 135 to Embarrass



Short Elliott Hendrickson
 615 9th Street North
 Virginia, MN 55792-3761
 Phone: 218.741.4284
 www.sehinc.com

File No.
REGRA 133733

Date:
DECEMBER 2015

Disclaimer:
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Legend

- Proposed Trail Option A
- Proposed Trail Option B
- Darwin Myers WMA

