ACTIVE TRANSPORTATION COMMITTEE MEETING

January 26, 2020
9:00 AM – 11:00 AM

AGENDA

1. Welcome and Logistics (5 min)

2. LinkUS (40 min)
   a. Justin Goodwin, City of Columbus

3. Central Ohio Greenways (20 min)
   a. Trail Prioritization Study
   b. Regional Trail Vision

4. ATP Update (10 min)
   a. Timeline
   b. LTS Data Review
   c. April (Q2) Meeting Poll

5. ATC Items (30 min)
   a. Survey Summary
   b. MTP Goals Discussion

6. Member Roundtable (10 min)

7. Other (5 min)
WELCOME!

The meeting will begin shortly.

• Please **mute** your microphone or telephone unless speaking.

• **If using a phone line** for audio: Mute the microphone on Teams **and** turn the volume all the way down on your computer (to reduce feedback and echoes). You may need to press *6 to unmute yourself during the meeting.

• **Questions** can be input into the chat function.
Central Ohio Greenways Trail Prioritization
Active Transportation Committee
January 26, 2021
Franklin County

120 Miles
of Existing Trails

176 Miles
of Proposed Trails

PROJECT STEPS

Trail Access
Prioritization
1st/Last Mile
Gap Analysis
120 Miles of Existing Trail
120 Miles
Existing Trail

14%
Population
Can walk to a trail within ½ mile from home.

Walk to a trail from
23% of Jobs
120 Miles
Existing Trail

27%
Population
Can bike to a trail within 1 mile from home.

Bike to a trail from
28% of Jobs

Bike Friendly Access within 1 Mile of Existing Trail
Franklin County, Ohio

- Existing Multi-Use Path
- Bike Friendly Access to Existing Trail
- River/Water

The information shown on this map is compiled from various sources made available to us, which we believe to be reliable. 
5/13/2020
296 Miles
Existing and Proposed Trail

39%
Population could bike to a trail from home

Bike to a trail from 41% of Jobs
**Code Network**
- On-Road Bike Friendliness
- On-Road Bike Facilities
- Presence of Sidewalks

**Create Network**
- Roads (minus limited access)
- Multi-Use Paths (MUP)
- Connections between road and MUP
- Identify access points to COG Trail
All Roads Network
• Access within 1 Mile to Existing and Proposed Trail

The COG trail was not included as part of the network. Only the access points

Bike Friendly Network
• Access within 1 Mile to Existing and Proposed using only Bike Friendly roads and MUP
54 Segments

Ranked based on potential impact on

Social Equity
Public Health
Environment &
Economy

Connections vs. Projects
51 Trail Segments
Adjustment factor for segment length
54 Segments
Ranked based on potential impact on
Social Equity
Public Health
Environment &
Economy

Prioritization

Proposed Trail Segmentation
Franklin County, Ohio

The information shown on this map is compiled from various sources made available to us which we believe to be reliable.

MORPC
Central Ohio Development Services Corporation

Ohio Location Map

Economy
Trail Segment Ranking Criteria

Connectivity
- Low stress roads
- Existing Trails
- Existing Access Points
- Proposed Access Points
- Bus Stops
- Barriers

Health/Environment
- Acres of Parks
- Miles of Riparian Corridor
- Number of Crashes

Equity
- Poverty
- Unemployment
- Race
- Disability
- Population
- Zero Car Households

Economy
- Jobs
- Education Facilities
- Cultural Amenities

Prioritization
Prioritization

Process Criteria
- Spatial Analysis in GIS
- R script ran criteria through evaluation

Data was normalized
Criteria weighted equally
Ranked Trail Corridors

All criteria equally weighted
Top 10 Ranked Trail Corridors

- SR 161 Trail
- Hudson Urban Greenway
- Linden Greenline
- Downtown Trail
- Camp Chase Gap
- Big Walnut Trail

Central Ohio Greenways' Regional Trail Vision Prioritization
Franklin County, Ohio

Regional Trails
- Existing
- High Impact Proposed
- Other Proposed

Source: MORPC
120 Miles
Existing Trail

27%
Population
Can bike to a trail from home

Bike to a trail from
28% of Jobs

Bike Friendly Access within 1 Mile of Existing Trail
Franklin County, Ohio

1st/Last Mile
120 Miles
Existing Trail

50 Proposed
1st mile / last mile connections

45%
Population could bike to a trail from home
296 Miles
Existing and Proposed Trail

59%
Population could bike to a trail from home

Bike to a trail from 62% of Jobs
120 Miles
Existing Trail

176 Miles
Proposed Trail

50 Miles
“Recommended Trail”

76% of Population and Jobs

Central Ohio Greenway Trails Access Within 1 Mile
Franklin County, Ohio

Gap Analysis

The information shown on this map is compiled from various sources made available to us which we believe to be reliable. MORPC (Columbus, Ohio) 10/13/2020
466 Neighborhoods experiencing high rates of poverty
466 Neighborhoods experiencing high rates of poverty

40% of those high poverty Neighborhoods are served by current trails
466 Neighborhoods experiencing high rates of poverty

59% of the high poverty Neighborhoods will be served by existing and proposed trails

85% of the high poverty Neighborhoods could be served by existing, proposed, and “recommended” trails

Trail Access for Neighborhoods with Above Average Poverty
Franklin County, Ohio

Gap Analysis

Source: Census ACS 2014-18, 200% Poverty
THANK YOU!

Melinda Vonstein, AICP

Central Ohio Greenways Coordinator
Mid-Ohio Regional Planning Commission
Mvonstein@morpc.org
Active Transportation Plan Update

Jen Noll, MORPC
ATP Project Timeline

**SPRING 2020**
- Project Launch
  - Kick-off meeting with project working group
  - Data collection/analysis
  - 1st round of regional stakeholder workshops

**SUMMER 2020**
- Public Outreach
  - Public survey
  - Focus groups
  - Targeted outreach

**FALL 2020**
- Planning
  - Planning tools & guidelines development
  - Program & policy recommendations

**SPRING 2021**
- Final Plan
  - 2nd round of regional stakeholder workshops
  - Final plan development

**SUMMER 2021**
- Plan Adoption
  - Plan adoption
  - Open house
  - Demonstration projects
Bicycle Level of Traffic Stress (LTS)
FHWA Bikeway Selection Guide

BICYCLIST DESIGN USER PROFILES

**Interested but Concerned**

- **51%-56%** of the total population
- Often not comfortable with bike lanes, may bike on sidewalks even if bike lanes are provided; prefer off-street or separated bicycle facilities or quiet or traffic-calmed residential roads. May not bike at all if bicycle facilities do not meet needs for perceived comfort.

**Somewhat Confident**

- **5%-9%** of the total population
- Generally prefer more separated facilities, but are comfortable riding in bicycle lanes or on paved shoulders if need be.

**Highly Confident**

- **4%-7%** of the total population
- Comfortable riding with traffic; will use roads without bike lanes.
ATP Recommendations

• Steering Committee Guidance
  • Developing initial recommendations based on input from stakeholders

• Stakeholder Workshop
  • Discuss draft recommendations and priorities

www.pollEV.com/laurenc265
Active Transportation Committee

Lauren Cardoni, MORPC
Which of the following agenda items would you like to continue seeing (or add) as part of the quarterly ATC meeting agendas?

- Guest Speakers: 9
- MORPC Active Transportation...: 12
- Other MORPC Project / Program...: 9
- Member Project Updates: 12
- Legislative Updates: 8
- Central Ohio Greenways (COG...: 12
- Mode Shift Coalition / TDM U...: 7
- Upcoming Workshops & Webin...: 7
- Member Roundtable: 6
- Peer Exchange: 6
- Other: 0
When we are able to return to in-person meetings, would you prefer to meet again in person or continue to meet virtually?

More Details

- I prefer in-person meetings: 1
- A combination of virtual and in-person: 12
- I prefer virtual meetings: 0
MORPC-Attributable Funding

Have you/has your agency previously applied for MORPC-Attributable Funds for a **STANDALONE bike/ped project**?

- Yes, and our project received funds: 1
- Yes, but we did not receive funds: 0
- No, we have not applied for a bike/ped project: 10
- Other: 1
MORPC-Attributable Funding ‘20-21 Timeline

- **March:** MORPC adopts Policies
- **June 3:** MORPC hosts applicant workshop, 2:30
- **July 10:** Commitment Update Form due
- **July 17:** Screening Applications for new funding due
- **Early August:** Staff completes review of Updates. Provide feedback to applicants and revised forecast of available funding
- **October 9:** Final Applications due
- **November 4:** Ad-interim AFC members change

- **October - January:** Staff review and score applications & AFC review and recommends funding commitments
  - January 20: Attributable Funds Committee meeting to discuss scores and project funding

- **February 2021:** Draft list of funding commitments available for public review and comment
  - February 3: Attributable Funds Committee meeting to finalize draft funding proposal

- **May 2021:** MORPC Adopts list of attributable funding commitments
Advocate for and pursue the implementation of innovative and low-stress active transportation infrastructure throughout Central Ohio.

Action Items:

- Serve as experts to advise the Transportation Advisory Committee (TAC).

- Support achievement of all active transportation related goals in current and future versions of the Metropolitan Transportation Plan (MTP), Active Transportation Plan (ATP), and Regional Sustainability Agenda (RSA).

- Identify policies, programs, initiatives, and resources that MORPC and other partners can pursue for low-stress network education and implementation.

- Provide resources and support multi-jurisdictional coordination in planning and implementation of active transportation infrastructure.
Goal

What we are trying to achieve

Objective

What needs to be done to achieve the goal

Strategy

Methods and capabilities to achieve the objective

Project

Specific activities to implement the strategy
2020-2050 Metropolitan Transportation Plan (MTP)

Six Regional Goals

**ENERGY**
- Reduce per capita energy consumption and promote alternative fuel resources to increase affordability and resilience of regional energy supplies.

**NATURAL RESOURCES**
- Protect natural resources and mitigate infrastructure vulnerabilities to maintain a healthy ecosystem and community.

**ECONOMIC OPPORTUNITY**
- Position central Ohio to attract and retain economic opportunity to prosper as a region and compete globally.

**SUSTAINABLE NEIGHBORHOODS**
- Create sustainable neighborhoods to improve residents’ quality of life.

**COLLABORATION**
- Increase regional collaboration and employ innovative transportation solutions to maximize the return on public expenditures.

**HEALTH, SAFETY, & WELFARE**
- Use public investments to benefit the health, safety, and welfare of people.
2020-2050 MTP | Goals & Objectives

Goal: Create Sustainable Neighborhoods
• Objective: Encourage and support adoption of Complete Streets policies
• 2020 Benchmark: 14% of MORPC communities
• 2025 Target: 20% of MORPC communities

Goal: Benefit the Health, Safety, and Welfare of People
• Objective: Reduce the number of fatalities and serious injuries from crashes
• 2020 Benchmark: 145 non-motorized fatalities and serious injuries
• 2025 Target: 8% reduction (133 non-motorized fatalities and serious injuries)
ATC Action Plan

2020-2050 MTP | Goals & Objectives

Goal: Create Sustainable Neighborhoods
- Objective: Increase miles traveled on COG trails each year
- 2020 Benchmark: 11.5 million COG miles traveled
- 2025 Target: 14 million COG miles traveled

Goal: Reduce Per Capita Energy Consumption
- Objective: Reduce SOV commutes and increase walking/bicycling/transit
- 2020 Benchmark: 82% SOV; 6% walk/bike/transit
- 2025 Target: 80% SOV; 7% walk/bike/transit
Goal: Create Sustainable Neighborhoods

• Objective: Increase bike and ped infrastructure
• 2020 Benchmark: 700 miles of bikeways; 40% of arterials and collectors w/sidewalk
• 2025 Target: 820 miles of bikeways; 45% of arterials and collectors w/sidewalk

Goal: Create Sustainable Neighborhoods

• Objective: Target infrastructure to serve more people and jobs
• 2020 Benchmark: 81% of population and 86% of jobs within \( \frac{3}{4} \) mile of a bikeway
• 2025 Target: 85% of population and 90% of jobs within \( \frac{3}{4} \) mile of a bikeway
ATC 2021 Schedule

- **Tuesday, January 26**
  - 9 am to 11 am

- **Tuesday, April 13**
  - 9 am to 11 am

- **Tuesday, October 19**
  - 9 am to 11 am

- **Tuesday, July 13**
  - 9 am to 11 am
Member Roundtable
THANK YOU!