



111 Liberty Street, Suite 100 Columbus, Ohio 43215 morpc.org T. 614. 228.2663 TTY. 1.800.750.0750 info@morpc.org

### NOTICE OF A MEETING SUSTAINABILITY ADVISORY COMMITTEE MID-OHIO REGIONAL PLANNING COMMISSION

### **REMOTE MEETING**

February 17, 2021, 2:30 pm - 4:00 pm

### AGENDA

- **2:30 2:45 pm** Welcome and Introductions– Jim Schimmer, Chair and Ben Kessler, Vice Chair
- **2:45 3:05 pm 2020 Year in Review and 2021 Major Initiatives –** *Kerstin Carr and Brandi Whetstone, MORPC*
- **3:05 3:20 pm** Regional Sustainability Agenda Update Brandi Whetstone, MORPC and Justin Milam, RSA Sub-committee Chair
- **3:20 3:30 pm Policy Update –** *Joe Garrity, MORPC*
- 3:30 3:50 pm Working Group Updates
  - Sustaining Scioto Board: Kristin Atha
  - Energy & Air Quality Working Group: Matt Stephens-Rich
  - Central Ohio Greenways Board: Letty Schamp
  - Sustainable2050: Jennifer Noll
- 3:50 4:00 pm New Business/Updates
- 4:00 pm Adjourn

Please notify Lynn Kaufman at 614-233-4189 or LKaufman@morpc.org to confirm your attendance for this meeting or if you require special assistance.

The next Sustainability Advisory Committee Meeting will be on April 17, 2021, 2:30 pm This will be a remote meeting. Details will follow.

William Murdock, AICP Executive Director Karen J. Angelou Chair Erik J. Janas Vice Chair Chris Amorose Groomes Secretary

#### Mid-Ohio Regional Planning Commission

**Remote Meeting** 

Sustainability Advisory Committee Meeting Notes

February 17, 2021, 2:30 pm

#### Members Present

Leo Almeida, The Nature Conservancy Kate Bartter, OSU Sustainability Institute Andy Biesterveld, COTA Bryn Bird, Granville Township Sophia Fifner, City of Columbus Vice-Chair Mayor Ben Kessler, City of Bexley Justin Milam, City of Upper Arlington Megan O'Callaghan, City of Dublin Kyle O'Keefe, SWACO Letty Schamp, City of Hilliard Chair Jim Schimmer, Franklin County Economic Development & Planning Commissioner Christiane Schmenk, Union County Alana Shockey, City of Columbus Megha Sinha, NBBJ Dan Sowry, Ohio EPA Matt Stephens-Rich, The Electrification Coalition Carolyn Thurman, City of Westerville Eric Walli, Honda North America, Inc. Mayor Christie Ward, Village of Lockbourne

#### MORPC Staff Present

Kerstin Carr	Ted Geer	Jennifer Noll	Melinda Vonstein
Jon-Paul d'Aversa	Lynn Kaufman	Stephen Patchan	Brandi Whetstone
Joe Garrity	William Murdock	Edwina Teye	Brooke White

#### Called to Order at 2:33 pm.

#### Welcome and Introductions – Jim Schimmer, Chair

Chair Schimmer recognized Mayor Kessler as the new Vice-Chair, and eight new Members: Leo Almeida, The Nature Conservancy, Bryn Bird, Granville Township, Sophia Fifner, City of Columbus, Commissioner Christiane Schmenk, Union County, Megha Sinha, NBBJ, Matt Stephens-Rich, the Electrification Coalition, Carolyn Thurman, City of Westerville, and Mayor Christie Ward, Village of Lockbourne.

Executive Director William Murdock welcomed the new Members, and provided brief remarks to the Committee. Click <u>here</u> to see the presentation.

#### Policy Update – Joe Garrity, MORPC

Click here to see the presentation.

**2020 Year in Review and 2021 Initiatives** – *Kerstin Carr and Brandi Whetstone, MORPC* 2021 initiatives include keeping focus on equity and lifting up those who have been traditionally underserved, and prioritizing projects, programs, and initiatives that help create inclusive policies and build trust in all communities.

Sustainability Advisory Committee Notes, February 17, 2021 Page 2 of 6

### Regional Sustainability Dashboard

The Dashboard is the tool used to track progress for the Regional Sustainability Agenda. It was developed in 2020 by collaboration between MORPC staff and OSA CURA staff. The Dashboard can be seen at <u>rsd.morpc.org</u>.

#### Regional Sustainability Agenda

Goal 1 – Energy Consumption

<u>2020</u>

• Via the Local Government Energy Partnership, MORPC staff held ongoing Energy Academy sessions, continued work on the MORPC benchmarking program, and developed the Solar Toolkit to assist local governments with developing onsite resources.

<u>2021</u>

- 2021 projects will include hosting Solar Week (which was the first week of February), pursuing SolSmart Silver Designation, the Clean Energy Acceleration Program, and the development of a Regional Energy Strategy.
- MORPC hosted Solar Week during the first week of February. Solar Week was designed to
  foster member capacity to address the growing interest in utility-scale solar developments in
  their communities. Each session was attended by 80 to 100 local government officials and
  regional stakeholders.

#### Goal 2 – Natural Resources

Air Quality Programs

2020

- Marketing and Communications we had strong campaign showing the link between COVID-19 and air pollution exposure.
- Air quality monitoring convened a sub-committee of stakeholders from across the region to explore using the inexpensive new air quality monitoring equipment. Partnering with Franklin County Public Health; pursuing a partnership with the Thriving Earth Exchange

### <u>2021</u>

- The 2020 Air Quality Report was released recently, showing the impact of the pandemic shutdown.
- Staff is working toward implementation of the new air quality monitoring plan

### Water Quality Programs

<u>2020</u>

- The Sustaining Scioto Board was initiated with funding from City of Columbus, City of Marysville, and DelCo Water. The Board has not yet met in person, yet is still moving forward with their work.
- Members have completed a Scope of Work for the Comprehensive water quality monitoring plan
- The Board's Agricultural & Rural Communities Outreach Working Team has convened and met several times. The goal is to advance MORPC's work through strategic partnerships and engagement with rural and agricultural stakeholders.
- Water Quality Management Plans plans for the seven-county region were completed in 2020.

<u>2021</u>

- The Board plans to host a Forum on Precipitation Impacts and Water Infrastructure Planning Tools
- The Communications Working Team will kick off their work later in 2021

Sustainability Advisory Committee Notes, February 17, 2021 Page 3 of 6

> • Complete Water Quality Management Plans Morrow, Logan, and Champaign Counties. MORPC has received funding from the Ohio EPA to begin work on Morrow, Logan, and Champaign. This will require extensive research and stakeholder engagement.

### Waste Reduction

<u>2020</u>

• By receiving a SWACO grant, Sustainable2050 members Dublin, Westerville, Upper Arlington, and Hilliard were able to kick off composting projects

### <u>2021</u>

- More materials are being accepted by Central Ohio's recycling program
- SWACO is exploring an industrial hub/business park near Franklin County Sanitary Landfill for
- recycling and composting infrastructure expansion needs for the increasing regional diversion.

### Goal 3 – Economic Opportunity

The number of Greenspot Businesses continues to increase.

### Goal 4 - Sustainable Neighborhoods

Positive trends are the adoption of the Complete Streets Policies and Greenways trails <u>Safety</u>

<u>2020</u>

- Coordination on Vision Zero
- City of Columbus has adopted the Vision Zero framework, which aims to eliminate all roadway related deaths and severe injuries while at the same time promoting safe, healthy, and equitable mobility. MORPC has been very supportive of their efforts.

#### <u>2021</u>

- Safety plan implementation
- New crash data will be available soon to keep members up to date.



There will be an Active Transportation Plan Stakeholder Meeting on April 13. Staff hopes to have the plan adopted in Summer 2021.

Sustainability Advisory Committee Notes, February 17, 2021 Page 4 of 6

### Complete Streets

MORPC Staff is working to update the Complete Streets Policy, which is tied to the Attributable Funds Program.

#### Central Ohio Greenways

<u>2020</u>

• Regional Trail Vision Prioritization was completed to identify within the 500 miles of proposed trails in the region which segments could impact our region most dramatically. This effort was funded and supported by the Franklin County engineer's office and by the City of Columbus.

2021

• To help communicate the importance of building the regional trail vision, MORPC is conducting an Impact of Trails Study to evaluate the Equity and economy of building these trails and to show with data how public Health and the environment can be enhanced.

#### Summit on Sustainability

The Summit is MORPC's signature environmental conference, bringing together hundreds of community leaders to explore and share sustainable ideas and solutions. The 2020 Summit was the first ever virtual Summit, and was enjoyed by over 500 attendees. The 2021 Summit will be held in October.

### Regional Sustainability Agenda Update -

Brandi Whetstone & Justin Milam, RSA Subcommittee Chair

<u> 2020 – 2021 Progress</u>

- Vision and principles
- Sustainable2050 member survey and interviews
- Workshop focused on equity considerations
- Propose and vet goals, objectives, strategies

### 2021 Work Remaining:

- Regional stakeholder survey and informational presentations
- Metric and data source identification / to coordinate with the sustainability dashboard.
- SAC review and adoption (April) & Commission adoption (May/June)



### Current Status

Goal 1 Improve air quality through emission reductions that protect public health and the environment.

- Reduce vehicle miles traveled
- Increase alt. fuel vehicles/infrastructure
- Reduce energy consumption
- Increase renewable energy
- Reduce GHG emissions

Sustainability Advisory Committee Notes, February 17, 2021 Page 5 of 6

Goal 2 Protect & preserve natural resources to support healthy & resilient communities and ecosystems.

- Reduce waste
- Improve water quality
- Reduce water consumption
- Increase protection of natural areas/ecosystem services
- Increase protection of prime farmland

Goal 3 Create sustainable and equitable communities to improve quality of life for all residents.

- Improve safety/mobility options
- Reduce air pollution disparities
- Increase greenspace and trail access
- Increase housing choices
- Reduce energy burden
- Reduce environmental hazards

Goal 4 Promote a robust, inclusive, and sustainable economy through regional collaboration.

- Increase sustainable business practices
- Increase sustainable procurement
- Increase sustainable econ. dev. practices

### Working Group Updates

#### Sustaining Scioto Board

The Board met in December and reviewed achievements in 2020, including creating a scope of work for creating a comprehensive monitoring program for the Upper Scioto and establishing the Agricultural and Rural Communities Outreach Team. The Board will meet again in February to discuss a National Science Foundation application and to hear a presentation about best practices for water utilities addressing climate change.

### Agricultural & Rural Communities Outreach Team

The Team met in January, and will meet again in March 18, continuing to develop a strategy focused on developing questions and outlining a key stakeholder list to. This will help shape the Team's work on creating partnerships and engagement activities.

### Energy & Air Quality Working Group

The Working Group met in January to hear a presentation from Sarah Conley-Ballew, Rural Action Sustainable Energy Solutions on Clean Energy for All -Equity & Access in Appalachian Ohio. Cynthia Maves, Lordstown Motors Corporation will speak at the Working Group's March 23 meeting.

### Diversity and Environmental Justice Subcommittee

The Subcommittee is currently seeking new members prior to developing a workplan for 2021. SAC Members were asked to forward candidates to Brooke White.

#### Solar Subcommittee

MORPC's SolSmart designation application is nearing completion and will be submitted at the end of February 2021.

Sustainability Advisory Committee Notes, February 17, 2021 Page 6 of 6

Air Quality Network Sensor Monitoring Subcommittee

The Subcommittee continues to work with Ohio EPA to collocate low-cost PurpleAir monitors

#### Central Ohio Greenways Board

Member Schamp directed the Committee's attention to the report in the meeting packet, and reminded Members that COG's goal is to build more trails in the region and to get more people out on the trails for both recreation and transportation.

#### Sustainable2050

The Sustainable2050 Q1 meeting is scheduled for March 19 with a focus on energy and renewables. Attendees can anticipate a robust discussion on the future of the energy sector. Due to COVID-19, the tier status designation process slowed in 2020. Staff will revisit the tier stats designation in 2021.

#### **New Business/Updates**

MORPC and the Bexley Environmental Sustainability Advisory Committee are co-hosting a Resident Sustainability Committee virtual forum on February 25. The Forum will bring together representatives from local sustainability groups that work in concert with local government members to support environmental initiatives.

#### Adjourned at 4:06 pm.

MORPC Sustainability Advisory Committee Working Group Report February 17, 2021



Central Ohio Greenways Board (Chair: Letty Schamp)

Next meeting March 17, 2021

The Central Ohio Greenways (COG) Board met on January 20, 2021 and welcomed new board members Autumn Glover and Bertie Fields.

<u>Trail Development Working Group:</u> The group proposed four minor Regional Trail Vision changes that reflected recent local level feasibility understandings. The

board voted to adopt the changes. The working group is also advising MORPC on the Trail Prioritization Effort. The study results were shared during the meeting, and the board plans to discuss strategies to encourage communities to collaborate on state and federal grant applications to quickly implement key segments that ranked highest in the Trail Prioritization Effort.

<u>Marketing & Communications Working Group</u>: The group has been strategizing ways to share virtual race routes and curated walking and biking trail routes. The group met with the City of Dublin to learn more about a bike loop they are planning and is interested in collaborating with other communities to plan similar curated bike loops.

<u>Operations & Access Working Group:</u> The group shared a social media engagement effort lead by COG Intern Jasmin Walker that focused on reaching out to people of color to learn more how communities of color and black owned businesses believe trails and COG efforts could impact their communities.

<u>Partnership Working Group:</u> The Working Group received funding from the Columbus Realtors and The Columbus Foundation to complete an Impacts of Trail Study. MORPC released an RFP to select a consultant to assist with estimating economic impacts and estimate the COG Regional Trail Vision expected return on investment.



**Energy & Air Quality Working Group (Chair: Matt Stephens-Rich)** *Next meeting: March 26, 2021, 2pm* 

The Energy and Air Quality Working Group met on January 26th and approved a 2021 Work Plan.

<u>Air Quality Network Sensor Monitoring Subcommittee:</u> The subcommittee continues to work with Ohio EPA to collocate low-cost PurpleAir monitors with an

existing particulate matter monitor. The air quality monitoring project runs from January 2021 to May 2022 and includes siting the monitors, communication through public presentations, a website, data visualizations, establishing data handling protocols, and a final report. Zip codes for siting the monitors have been chosen based on sociodemographic as well as asthma and COVID-19 rate data. Sensor placement is prioritized in communities more vulnerable to air pollution exposure based on this data.

<u>Solar Subcommittee:</u> MORPC hosted Solar Week during the first week of February. Solar Week was designed to foster member capacity to address the growing interest in utility-scale solar developments in their communities. Each session was attended by 80 to 100 local government officials and regional stakeholders.

The SolSmart designation application is nearing completion and will be submitted at the end of February 2021.

<u>Diversity and Environmental Justice Subcommittee:</u> The Subcommittee is currently seeking new members prior to developing a workplan for 2021 in order to ensure multiple perspectives are captured. Currently the group is utilizing the following process:

- Conduct outreach to increase the diversity and inclusiveness of perspectives on the EAQWG prior to convening the subcommittee (Q4 2020)
- Develop an initial roster of Equity Subcommittee members that can provide representation of traditionally underserved communities and perspectives typically excluded in planning processes and policy development (Q1 2021)
- Propose recommendations that internalize diversity and community inclusion in MORPC's energy and air quality activities (Q2 2021)

## SUSTAINABLE 2050

Next meeting: Friday, March 19, 2021, 9:30 am



The Sustainable2050 Q1 meeting will occur on March 19 with a focus on energy and renewables. Attendees can anticipate a robust discussion on what's in store for the energy sector. This meeting will include an update on the Regional Sustainability Agenda.

If your community or agency is interested in participating in Sustainable2050 or earning its Tier Status, please contact Jennifer Noll, Principal Planner, for assistance at <u>inoll@morpc.org</u>.



Sustaining Scioto Board

Next Meeting: February 24, 2021, 2:00pm

The Board met in December and reviewed achievements in 2020, including creating a scope of work for creating a comprehensive monitoring program for the Upper Scioto and establishing the Agricultural and Rural Communities Outreach Team. The Board will meet again on February 24<sup>th</sup> to discuss a National Science Foundation application and hear from Danny Johnson on best practices for water utilities addressing climate change in their planning documents.

<u>Agricultural and Rural Communities Outreach Team:</u> The Working Team met on January 21, 2021 and is working towards understanding the state of the watershed and connecting stakeholders engaged in the watershed, including the agricultural, rural communities, and utility partners. Dr. Jackson-Smith, a rural sociologist and Professor at Ohio State University, gave a presentation about social science surveys and how to employ several sources to gather the relevant data about rural residents and agricultural communities. From this, the Working Team will continue to develop a strategy focused on

developing questions and outlining a key stakeholder list to gauge interests of the agriculture and rural communities. This will help shape the Team's work on creating partnerships and engagement activities.

Regional Sustainability Agenda (RSA) Sub-committee (Chair: Justin Milam) Next meeting: February 24, 2021, 10:00

We have a solid draft in place for the updated Regional Sustainability Agenda, with input from the RSA sub-committee, SAC, and Sustainable2050 members. The Subcommittee continues to meet monthly, and in January the group reviewed proposed strategies to support the goals and objectives. Much of the input was collected in a pre-meeting survey, and several of the suggestions have been incorporated.

We continue working with our consultant, Dr. Jason Reece, to keep equity at the focus of our work. He is creating an equity resource document to supplement the RSA with additional tools and resources to implement equity-focused strategies.

We are wrapping up the next round of revisions and preparing to reach out to broader community stakeholder groups in the region with a survey. Also, an informational meeting will be offered during first week of March. Once we complete the next round of stakeholder input, we will share the document with the SAC for final review and adoption at the April meeting.

At the next Subcommittee meeting on Feb. 24, we will be working with the MORPC Data & Mapping team on the data and metrics to identify the best methods and data sources to measure progress on each objective.

## WELCOME!

The Sustainability Advisory Committee meeting will begin shortly.

- Please **mute** your microphone or telephone unless speaking.
- If using a phone line for audio: Both 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.





## SUSTAINABILITY ADVISORY COMMITTEE MEETING

February 17, 2021



MID-OHIO REGIONAL MORPC PLANNING COMMISSION

## AGENDA



- 2:30 Welcome and Introductions Jim Schimmer, Chair and Ben Kessler, Vice Chair
- 2:45 **Policy Update** Joe Garrity, MORPC
- 2:55 2020 Year in Review and 2021 Initiatives Kerstin Carr and Brandi Whetstone, MORPC
- 3:15 Regional Sustainability Agenda Brandi Whetstone and Justin Milam, Sub-Committee Chair
- 3:30 Working Group Updates
  - Sustaining Scioto Board Kristen Atha
  - Energy & Air Quality Working Group Matt Stephens-Rich
  - Central Ohio Greenways Board Letty Schamp
  - Sustainable2050 Jennifer Noll, MORPC
- 3:50 New Business/Updates
- 4:00 Adjourn

## **POLICY UPDATE**





## Joe Garrity, MORPC

## 2020 Accomplishments and 2021 Initiatives

Planning & Sustainability Department MORPC



MID-OHIO REGIONAL MORPC PLANNING COMMISSION

## **REGIONAL SUSTAINABILITY DASHBOARD (RSD)**



Official tool to track progress for the Regional Sustainability Agenda

## rsd.morpc.org



THE OHIO STATE UNIVERSITY

CENTER FOR URBAN AND REGIONAL ANALYSIS



## GOAL 1

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



## **GOAL 1 AT A GLANCE**



The rightmost column in the tables below indicates how each measure is trending. A green thumbs-up indicates that the measure is trending in the desired direction. A red thumbsdown in means that the measure is trending in an unfavorable direction. A grey question mark in the measure is trend can be identified. This may result when there are insufficient data points to compute a trendline or when the trendline is perfectly flat. The trend computation considers data from the past ten years.

### **Goal 1: Energy Consumption**

Objective	Description	Latest measurement	Target value	Unit of measure	Improving?
1.1	Reduce the number of annual vehicle miles traveled per capita	9,755	9,200	VMT per capita	-
1.2a	Reduce the percentage of commuters driving alone	82.5	80	Percent of commuters driving alone	8
1.2b	Increase the percentage of commuters using transit, biking, and walking	4.1	6	Percent of commuters using transit, biking, and walking	0
1.3	Increase the percentage of registered vehicles using alternative fuels	0.23	2.5	percent EV adoption	0
1.4	Increase the number of Central Ohio Greenways trail miles traveled annually	11,588,937	13,000,000	Annual trail miles traveled	
1.5	Increase the number of alternative fuel stations	141	200	alternative fuel stations	
1.6	Reduce the excess per capita total energy consumption in Central Ohio compared to the national average.	26.612	14.5	MMBTU excess per capita	۰
1.7a	Increase the number of renewable energy facilities	597	576	facilities	8
1.7b	Increase local renewable energy generating capacity	234.679	283	megawatts	8

## **ENERGY**

# 

## 2020

- Local Government Energy Partnership
  - Energy Academy
  - Benchmarking
  - Solar Toolkit

## 2021

- Solar week and SolSmart designation
- Clean Energy Acceleration Program
- Regional Energy Strategy



## GOAL 2

Protect NATURAL RESOURCES and mitigate infrastructure vulnerabilities to maintain a healthy ecosystem and community.





## Goal 2: Natural Resources

Objective	Description	Latest measurement	Target value	Unit of measure	Improving?
2.1a	Reduce instances of ozone pollution exceeding EPA limits	1	0	days exceeding allowable limit	:4
2.1b	Reduce instances of fine particulate matter (PM2.5) pollution exceeding EPA limits	0	0	days exceeding allowable limit	-
2.2a	Increase the number of people receiving air quality information from exposure to highway air quality alert signs	1,676,500	1,844,150	Vehicles exposed to highway signs daily	0
2.2b	Increase the number of subscribers who receive air quality alerts sent by MORPC via email	4,437	2,475	Recipients of email alerts	-
2.3	Reduce the amount of municipal solid waste per capita disposed in the landfill	6.76	6.12	pounds	
2.4	Minimize greenfield development and promote infill and redevelopment	79.51	50	percent infill development	-
2.5	Reduce per capita water consumption	92.1	90.4	daily gallons per person	-
2.6	Improve water quality in the Upper Scioto watershed	100.01	85	percent of sampling sites in attainment	

## **AIR QUALITY PROGRAM**

## 2020

- Marketing and Communications
  - Pandemic impacts
- Air quality monitoring sub-committee
- Thriving Earth Exchange and Franklin County Public Health partnership

## 2021

- 2020 Air Quality Report
- Implement air quality monitoring plan





## WATER RESOURCES



## 2020

- Sustaining Scioto Board initiated
  - Comprehensive water quality monitoring plan
  - Ag & Rural Communities Outreach Working Team
- Water Quality Management Plans

## 2021

- Forum on precipitation impacts and water infrastructure planning tools
- Communications Working Team
- Complete Water Quality Management Plans Morrow, Logan, and Champaign Counties.





## **WASTE REDUCTION**

## 2020

- Sustainable2050 members kick off composting projects: Dublin, Westerville, Upper Arlington, Hilliard
- Save More Than Food campaign
- Franklin County waste diversion rate 50%

## 2021

- More materials accepted by central Ohio's recycling program
- SWACO exploring industrial hub and business park on land near Franklin County Sanitary Landfill
- SWACO evaluating recycling and composting infrastructure expansion needs for increasing regional diversion





## **50% RECYCLING RATE**

Franklin County's rate of recycling exceeds the national average yet we can do better!

Visit swaco.org for more information

## GOAL 3

Position Central Ohio to attract and retain ECONOMIC OPPORTUNITY to prosper as a region and compete globally through sustainable practices and solutions.



## **GREENSPOT BUSINESSES**





- Celebrating over 20,000 GreenSpot members in 2020!
- Dashboard shows growth trend



## GOAL 4 Create SUSTAINABLE NEIGHBORHOODS to improve residents' quality of life.



## **GOAL 4 AT A GLANCE**



### Goal 4: Sustainable Neighborhoods

Objective	Description	Latest measurement	Target value	Unit of measure	Improving?
4.1	Encourage MORPC member communities to adopt complete streets policies or policies that contain those elements.	12.2	45	percent of members adopting	8
4.2a	Increase the number of people and jobs per acre within 3/4 mile of major streets	3.74	5	People+jobs per acre	
4.2b	Increase the percentage of streets classified as an arterial or collector along which a sidewalk is present	41.53	40	percent of streets having sidewalks	*
4.3a	Reduce the number of fatalities resulting from crashes	0.847	0.63	fatalities per 100 million VMT	
4.3b	Reduce the number of serious injuries resulting from crashes	5.537	5.83	injuries per 100 million VMT	ste
4.3c	Reduce the number of fatalities and serious injuries among non-motorists resulting from crashes	178	124	non-motorist fatalities and injuries	*
4.4a	Target transit development to serve a higher number of people.	68.9	72	percent of population living within 3/4 mile of a transit stop	-
4.4b	Target bikeway infrastructure development to serve a higher number of people.	83.3	72	percent of population living within 3/4 mile of a bikeway	-
4.5	Increase the annual number of income eligible households receiving free weatherization and safety-related home repairs	1,218	1,332	households served	*
4.6	Increase the number of Central Ohio Greenways trail miles	231	190	miles of trail	

SAFETY



## 2020

Coordination on Vision Zero

## 2021

- Safety plan implementation
- New crash data



Source: Vision Zero Two-Year Action Strategy

## **ACTIVE TRANSPORTATION PLAN**



## **CENTRAL OHIO GREENWAYS**



## 2020

• Regional Trail Vision Prioritization

## 2021

- Impact of Trails Study
  - Phase 1: Health and environment (complete)
  - Phase 2: Equity and economy (ROI)



Melinda Vonstein, Central Ohio Greenways Coordinator mvonstein@morpc.org

## **GOAL 4: HOME WEATHERIZATION**







## GOAL 5

Increase regional COLLABORATION and educational opportunities to advance innovative sustainability solutions.







## **SUMMIT ON SUSTAINABILITY**

The summit is MORPC's signature environmental conference, bringing together hundreds of community leaders to explore and share sustainable ideas and solutions.

For more details visit www.morpc.org/summit.



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Jennifer Noll Principal Planner jnoll@morpc.org

Melinda Vonstein Central Ohio Greenways Coordinator mvonstein@morpc.org Brandi Whetstone Sustainability Officer bwhetstone@morpc.org

Jon-Paul d'Aversa Sr. Energy Planner jpdaversa@morpc.org

**Brooke White** Sr. Air Quality & Sustainability Specialist bwhite@morpc.org

Edwina Teye Associate Planner eteye@morpc.org



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## **REGIONAL SUSTAINABILITY AGENDA UPDATE**



## **Progress January 2021**



Vision and principles



Sustainable2050 member survey and interviews



Workshop focused on equity considerations

Propose and vet goals, objectives, strategies

## Work remaining

Regional stakeholder survey and informational presentations





SAC review and adoption (April) & Commission adoption (May/June)

## **REGIONAL SUSTAINABILITY AGENDA UPDATE**



## Goal 1

Improve air quality through emission reductions that protect public health and the environment. Reduce vehicle miles traveled
Increase alt. fuel vehicles/infrastructure
Reduce energy consumption
Increase renewable energy
Reduce GHG emissions

## Goal 3

- Create sustainable and equitable communities to improve quality of life for all residents.
- Improve safety/mobility options
- Reduce air pollution disparities
- Increase greenspace and trail access
- Increase housing choices
- Reduce energy burden
- Reduce environmental hazards

## Goal 2

Protect & preserve natural resources to support healthy & resilient communities and ecosystems.

## Reduce waste

- Improve water quality
- Reduce water consumption
- Increase protection of natural areas/ecosystem services
- Increase protection of prime farmland

## Goal 4

Promote a robust, inclusive, and sustainable economy through regional collaboration.

- Increase sustainable business practices
- Increase sustainable procurement
- Increase sustainable econ. dev. practices

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## **Jim Schimmer**

*Chair* Sustainability Advisory Committee jrschimmer@franklincountyohio.gov

## **Ben Kessler**

*Vice-Chair* Sustainability Advisory Committee bkessler@bexley.org

## **Brandi Whetstone**

Sustainability Officer Mid-Ohio Regional Planning Commission bwhetstone@morpc.org

