



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

<u>Join Microsoft Teams Meeting</u> +1 614-362-3056 United States, Columbus (Toll) (888) 595-9475 United States (Toll-free) Conference ID: 591 674 183#

<u>April</u>	15,	2020
2:30-	3:30	0 p.m.

2:30 - 2:35 pm	Welcome & Introductions Jim Schimmer, Chair				
2:35 – 2:45 pm	<ul> <li>MORPC Program and Policy Updates</li> <li>Brandi Whetstone, Sustainability Officer, MORPC</li> <li>Joe Garrity, Director of Government Affairs &amp; Strategic Initiatives, MORPC</li> <li>Sustainability Dashboard</li> <li>Regional Sustainability Agenda</li> <li>Energy Academy</li> <li>Sustaining Scioto Board</li> <li>Policy Report</li> </ul>				
2:45 – 3:00 pm	Featured Projects in Response to COVID-19: Air Quality and Trail Use Brooke White, Sr. Air Quality Specialist, MORPC Melinda Vonstein, Central Ohio Greenways Coordinator, MORPC				
3:00 – 3:30 pm	<ul> <li>Adapting to COVID-19 and Impacts on Sustainability Work (Discussion)</li> <li>How has COVID-19 impacted your work? What about specific impacts to Sustainability work?</li> <li>How are you adapting? - e.g. moving events online where possible, collecting new data/research, pausing programs</li> <li>What needs do you have? How can we support one another?</li> <li>Are there any silver linings can we identify from this experience so far?</li> </ul>				
3:30 pm	Adjourn				

PLEASE NOTIFY LYNN KAUFMAN AT <u>LKAUFMAN@MORPC.ORG</u> TO CONFIRM YOUR ATTENDANCE FOR THIS MEETING OR IF YOU REQUEST SPECIAL ASSISTANCE.

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

April 15, 2020. 2:30 pm

### Members Present

Kristen Atha, AECOM Dale Arnold, Ohio Farm Bureau Federation Kate Bartter, OSU Sustainability Institute Robin Duffee, Violet Township Justin Milam, City of Upper Arlington Kyle O'Keefe, SWACO Megan O'Callaghan, City of Dublin Aslyne Rodriguez, Empower Bus Letty Schamp, City of Hilliard Chair Jim Schimmer, Franklin County, Economic Development & Planning Alana Shockey, City of Columbus, Public Utilities Dan Sowry, Ohio EPA Eric Walli, Honda North America, Inc. Joe Massey, COTA

MORPC Staff Prese	ent			
Kerstin Carr	Joe Garrity	William Murdock	Melinda Vonstein	Brooke White
Jon-Paul d-Aversa	Lvnn Kaufman	Edwina Teve	Brandi Whetstone	

### Called to Order at 2:30 pm.

**Legislative Policy Updates** – Joe Garrity Click here for the Legislative Policy Update.

### Working Group Reports

Click here for all Working Group Reports.

### **Working Group Highlights**

Sustainability Dashboard Working Group

MORPC staff continues collecting the best available data to populate the dashboard, identifying outreach opportunities for the launch, and planning for the second round of user testing. An invitation will be emailed to the members of the SAC, RDAC, and other stakeholders. The dashboard development is in the final stages, and user testing will help with fine-tuning before the public launch.

### Regional Sustainability Agenda Subcommittee

The Regional Sustainability Agenda Subcommittee will have its kickoff meeting soon, and begin working to update the Regional Sustainability Agenda. Confirmed Sub-committee Members are:

James Mako, Fairfield County Regional Planning Commission Jenny McAdams, Franklin County Public Health Justin Milam, City of Upper Arlington (Chair) Kyle O'Keefe, SWACO Basar Ozbilen, OSU City and Regional Planning Nick Plouck, City of Dublin Alex Slaymaker, Smart Columbus Sustainability Advisory Committee Notes, April 15. 2020 Page 2 of 3

Dan Sowry, Ohio EPA Eric Walli, Honda of North America

Energy Academy

MORPC's 2020 Energy Academy kicked off in March. There is no fee for the following classes, but advance registration is encouraged. All classes will take place 10:00 am thru 12:00 pm via webinar, and are being supported by AEP and MORPC's Local Government Energy Partnership.
Dates:
March 11 Central Ohio's Energy Landscape and Programs
June 10 Community Resilience – Equity & Health Impact of Energy
September 9 Solar Toolkit & Benchmarking

December 9 Planning for the Future & Financing

### Sustaining Scioto Board

The Sustaining Scioto Board will have its kickoff meeting on April 29. Kristen Atha of AECOM will be the Chair, and she has also joined the Sustainability Advisory Committee (SAC). We welcome Kristen to her first SAC meeting.

### Featured Projects in Response to COVID-19

#### Air Quality -- Brooke White

A nationwide study by Harvard's School of Public Health shows that where there is more air pollution, more people die from COVID-19. The study shows a 15% increase in deaths from COVID for every 1 ug/m^3 increase in long term particulate matter exposure (17-year average). Exposure to air pollution is basically like having a pre-existing condition as it relates to COVID-19. There are differences in the severity of COVID-19 impacts based on race as it relates to air pollution as well.

Air pollution is lower under the current shut down in Italy as shown by satellites. However, air pollution is also affected by weather, which leads to a high variability from day to day. Air pollution in the United States may have been impacted as much by the weather as by the shutdown. We'll have to wait until after the pandemic for a definitive answer.

MORPC is deploying low cost Purple-Air air quality monitors in the downtown area to track the impact of the shutdown. MORPC will use the shutdown as a baseline, and then as businesses come back online, compare the levels of air pollution. Three monitors are currently deployed, on at Broad and High, Pearl and Gay, and at the Franklin Park Conservatory. More are expected to go up soon.

### Trail Use -- Melinda Vonstein

There has been an increase in trail use across the country, as trail use is a source of exercise and healthy activity. In an analysis of trail counters for the week of March 16–22, the Rails-to-Trails Conservancy found a nationwide trail usage increase of nearly 200% from that same week in 2019.

The surge is exciting, but careful trail use is important. Hocking Hills State Park is closed until further notice because of overcrowding. Fortunately, in our region trails are still mostly open to the public, and MORPC is encouraging trail users to use appropriate social distancing. It is important to track how trail use is changing. MORPC will be expanding the spring trail count volunteer opportunity to a four-week period during the stay at home order.

Sustainability Advisory Committee Notes, April 15. 2020 Page 3 of 3

Adapting to COVID-19 and Impacts on Sustainability -- Discussion – William Murdock MORPC staff has created a <u>COVID-19 Resource Hub</u> with information for local government and community leaders. MORPC is also convening twice weekly community update calls for all the levels of our membership, and staff is continually making special surveys and one-to-one calls to members. Throughout this time, MORPC staff has moved to 100% remote work. All meetings have been canceled or moved to remote. As Committee members can see, the critical work on sustainability continues.

Jim kicked off the discussion and invited members to share their experiences on how they are coping and adapting to the impacts of COVID-19. The following questions were posed to help guide the discussion:

- How has COVID-19 impacted your work? What about specific impacts to Sustainability work?
- How are you adapting? e.g. moving events online where possible, collecting new data/research, pausing programs
- What needs do you have? How can we support one another?
- Are there any silver linings can we identify from this experience so far?

Dan Sowry shared experiences about the work they were doing to plan the next Ohio EPA conference in 2020 which will be cancelled. He talked about the need to pivot to webinar and remote opportunities. Local and state government funding concerns were also shared, as we expect that budgets will be cut. Kyle O'Keefe also commented on experiences and challenges in the solid waste and recycling industry, and the importance of continuing our waste reduction efforts.

The group decided that it was worthwhile to continue the discussion so additional dates will be offered for scheduling.

### Adjourned at 3:25 pm.

The next SAC Meeting is Wednesday, June 17, 2020 2:30 pm *Location: TBD* 

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MORPC Sustainability Advisory Committee Working Group Report April 15, 2020



### Central Ohio Greenways Board (Chair: Letty Schamp)

Next meeting: May 13, 2020, 2pm

The Central Ohio Greenways Board met virtually on March 18th. New Board member Al Obayuwana with the YMCA was welcomed to the group. The Board adopted revised "Central Ohio Greenways Definitions" that clearly describe the types of trails that COG supports and the process for updating the "Regional Trail Vision".

The Board also reviewed COG Working Group activities:

The COG Operations & Access working group is exploring the opportunity developing a micro-grid project to support trail lighting and disaster shelters in the hilltop area with support from MORPC's Sr. Energy Planner. The group plans to begin exploring funding opportunities over the next few months.

The COG Marketing & Communications working group developed a toolkit for a series of events called the "Taste of the Trails." The toolkit will help trail partners facilitate events to celebrate trails in their communities. Five communities have expressed interest or set dates for "Taste of the Trails" event, however some events are being canceled or postponed due to COVID-19 "Stay at Home" orders.

The COG Trail Development working group will make recommendations to update the "Regional Trail Vision" during the next board meeting. The working group is also managing two ongoing projects: Trail & Active Transportation Prioritization Study and Urban Greenways Design Guide.

The COG Partnership working group is developing a "Trail Funding Resource Guide". The group and the Urban Land Institute has placed work related to the "Rapid 5" project on hold due to due budget and fundraising concerns related to the COVID-19 situation.

Central Ohio Greenways is continuing to monitor the COVID-19 situation and is monitoring how trail managers in Central Ohio and across the country are dealing with social distancing and over-crowding on trails.



Energy & Air Quality Working Group (Chair: Dale Arnold) Next meeting: May 26, 2020, 2pm

The Energy and Air Quality Working Group did not meet in March in light of the conflict with the Columbus Climate Action Workshop. The Working Group will meet again, virtually, on May 26<sup>th</sup>.

The Solar Toolkit subgroup meets virtually on the last Thursday of every month. A beta-test site of the toolkit is available for feedback. Please contact Jon-Paul d'Aversa at <u>ipdaversa@morpc.org</u> for information. Additional resources are in development and will be available through the toolkit as they are collected or created.

The Air Quality Sensor Network subgroup will meet virtually in April. The subgroup and stakeholders received and provided review on an Air Quality Monitoring Action Plan. The Action Plan provides for

deployment of low-cost particulate matter monitors in the downtown area during the pandemic shutdown. The monitors will remain in place as economic and transportation activity resume to quantify the impacts to air pollution. The Action Plan is currently being implemented.



Sustainable2050 Next meeting: Friday, June 26, 2020, 9:30am

Sustainable2050 members held their Q1 meeting on Friday, March 27on the theme of Natural Resources. Our thanks to Jennifer Fish (Franklin Soil & Water), Rosalie Hendon (City of Columbus), and Melinda Vonstein (MORPC) for adapting their presentations to a virtual meeting format. The Q2 meeting is scheduled for Friday, June 26. The City of Dublin will host this meeting on the topic of Mobility.

As a reminder, MORPC aims to certify the Tier Status of all Sustainable2050 members – and grow the membership – in 2020. 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 inoll@morpc.org.

### Sustainability Dashboard Working Group (Co-chair: Justin Milam/Rick Stein) Next meeting: April 21, 2020, 9:30am

The Sustainability Dashboard Working Group, a collaboration between MORPC's Sustainability Advisory Committee (SAC) and the Regional Data Advisory Committee (RDAC), has continued meeting monthly to guide the development of a Sustainability Dashboard, with technical support from the MORPC Team and CURA at OSU.

The Team continues collecting the best available data to populate the dashboard, identifying outreach opportunities for the launch, and planning for the second round of user testing. An invitation will be emailed to the members of the SAC, RDAC, and other stakeholders identified by the team beginning April 15<sup>th</sup>. The dashboard development is in the final stages, so the user testing will help with fine-tuning before the launch expected in June.

# SUSTAINABILITY ADVISORY COMMITTEE MEETING

Brandi Whetstone, Sustainability Officer April 15, 2020



MID-OHIO REGIONAL MORPC PLANNING COMMISSION

## WELCOME!



To conserve internet bandwidth for this call, please mute your microphone and turn off your video camera.

Please use the chat function to let us know if you have a comment or question.



## AGENDA



- 1. Welcome and Introductions
- 2. MORPC Program and Policy Updates Brandi Whetstone, Joe Garrity, MORPC
  - Sustainability Dashboard
  - Regional Sustainability Agenda
  - Energy Academy
  - Policy Report
- 3. Featured Projects in Response to COVID-19: Air Quality and Trail Use– *Brooke White, Melinda Vonstein, MORPC*
- 4. Adapting to COVID-19 and Impacts on Sustainability Discussion
  - How has COVID-19 impacted your work? What about specific impacts to Sustainability work?
  - How are you adapting?
  - What needs do you have? How can we support one another?
  - Are there any silver linings we can identify from this experience so far?

## **REGIONAL SUSTAINABILITY DASHBOARD**





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## **REGIONAL SUSTAINABILITY AGENDA**





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### **Confirmed Sub-committee Members:**

- James Mako, Fairfield County Regional Planning Commission
- Jenny McAdams, Franklin County Public Health
- Justin Milam, City of Upper Arlington (Chair)
- Kyle O'Keefe, SWACO
- Basar Ozbilen, OSU City and Regional Planning
- Nick Plouck, City of Dublin
- Alex Slaymaker, Smart Columbus
- Dan Sowry, Ohio EPA
- Eric Walli, Honda of North America

## **ENERGY ACADEMY**

MORPC

- CLASSES TAKE PLACE 10 a.m. 12 p.m.
- REGISTER ON EVENTBRITE
  - March 11 Central Ohio's Energy Landscape and Programs
  - June 10 Community Resilience Equity & Health Impact of Energy
  - September 9 Solar Toolkit & Benchmarking
  - **December 9 Planning for the Future & Financing**

Contact Jon-Paul d'Aversa for more information jpdaversa@morpc.org











### Mid-Ohio Regional Planning Commission Monthly Legislative Update

### April 2020



Joseph Garrity Director of Government Affairs + Strategic Initiatives (614) 233-4127 jgarrity@morpc.org

COVID-19 State Update

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# AIR QUALITY AND TRAIL USE DURING COVID-19

Brooke White, Sr. Air Quality Specialist Melinda Vonstein, Central Ohio Greenways Coordinator MORPC



MID-OHIO REGIONAL MORPC PLANNING COMMISSION



- Ozone Season March 1<sup>st -</sup> October 31<sup>st</sup>
- Air quality data collection and analysis

## Sign up for Air Quality Alerts

## morpc.org/airquality





## Long Term Air Pollution Exposure and COVID-19





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NO<sub>2</sub> concentration in troposphere



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## **CENTRAL OHIO GREENWAYS**







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### **Jim Schimmer**

*Chair* Sustainability Advisory Committee jrschimmer@franklincountyohio.gov

### **Mike Compton**

*Vice-Chair* Sustainability Advisory Committee mcompton@ci.Pataskala.oh.us

### **Brandi Whetstone**

Sustainability Officer Mid-Ohio Regional Planning Commission T: 614.233.4174 <u>bwhetstone@morpc.org</u> 111 Liberty Street, Suite 100 Columbus, OH 43215

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