2018 MORPC Greenways Program



Scope of Work

Columbus Department of Public Utilities

The Greenways Program is managed by MORPC staff. The Program is implemented by MORPC's members and partners, and MORPC staff, through the Sustainability Advisory Committee, Central Ohio Greenways Board, Water Resources Working Group, and Sustainable2050 Program. Guiding documents include the <u>Regional Sustainability</u> <u>Agenda, Central Ohio Greenways Strategic Action Plan</u>, and the <u>Water Resources Working Group Action Plan</u>.

The Greenways Program is funded by the City of Columbus Department of Public Utilities, Franklin County Engineer's Office, and Metro Parks. Additional local government funders provide support for specific components of the Central Ohio Greenways trail initiative. This scope reflects the work sponsored by the Columbus Department of Public Utilities (DPU).







Overarching Efforts

MORPC's structure and operations include general overarching elements that are incorporated into all of its work.

Leadership and Accountability

MORPC's boards and committees provide leadership to MORPC, its working groups, and its members through the development of guiding documents. They review and direct MORPC's work to ensure that policies and plans are followed and implemented. These bodies, as pertain to the Greenways Program and their associated guiding plans and policies, include:

MORPC Commission Sustainability Advisory Committee Public Policy Roundtable

Collaboration

MORPC collaborates with federal, state, and local governments, as well as with non-profit and private entities across Central Ohio to implement its policies and plans. These entities, as pertains to the Greenways Program, include, but are not limited to:

MORPC Greenways Program funders Soil & Water Conservation Districts Ohio EPA Ohio Department of Natural Resources Ohio Department of Transportation Central Ohio Watershed Council

Advocacy

MORPC advocates for the initiatives and projects of member governments and agencies that are consistent with MORPC's adopted policies and plans. Advocacy work includes, but is not limited to, writing letters of support, providing testimony, and meeting with local, state, and federal officials.

Supportive Services

MORPC offers a variety of supportive services to its members and partners both through a fee-based structure and as funded by the Greenways partners. These types of services include data collection and management, mapping, plan review, facilitation of collaboration and sharing of information, liaising between members, partners, and MORPC staff and leadership bodies, and promotion of events, projects, and programs.

Acknowledgment of Funders

MORPC acknowledges the funders of the Greenways Program through multi-media communications to its members, partners, and the public. MORPC shares promotional materials with sponsors.

Boards, Working Groups, Committees, and Forums

MORPC facilitates a number of advisory and implementing bodies related to the work of the MORPC Greenways Program. These bodies consist of leaders, technical experts, and advocates from state and local agencies. companies, and other entities. Columbus Department of Public Utilities sponsors the following:

Central Ohio Water Resources Working Group

Estimated DPU contribution: \$18,000 MORPC will facilitate and support the Working Group's continued efforts to accomplish the work laid out in the 2016 - 2020 Action Plan.

Events

MORPC hosts and plans events related to water resources and trails.

Riverfest

MORPC will again work with its partners to identify free paddling opportunities for the public to educate them on ways they can help to keep Central Ohio's water clean and how to safely recreate on the region's waterbodies. Collaborate with agencies and organizations to enhance the public engagement component of the event (i.e. Franklin County Engineer's Office's "Touch Truck" and underwater bridge inspections, Columbus Department of Public Utilities "PUP Wagon").

Summit on Sustainability

MORPC will host its 11th Summit on Sustainability, its premiere annual sustainability-related conference. Programming will highlight topics based on all of MORPC's programs areas. MORPC will pursue new funding and collaborative partnerships such as with the EPA.

Specific Projects and Programs

MORPC leads and implements a variety of projects and programs related to water resources.

Sustaining Scioto Adaptive Management Plan – Implementation Estimated DPU contribution: \$12,000 MORPC will continue outreach, education, and implementation of the Adaptive Management Plan through the 2017 – 2020 Action Plan of the Water Resources Working Group.

Watershed Action Plans

MORPC will partner with Soil and Water Conservation Districts to review local watershed action plans and update them following EPA's Nine Element NPS-IS Plan process in order to implement identified projects that improve water quality.

Residential Water Efficiency through Home Weatherization Program

MORPC will continue to install low-flow showerheads in homes receiving weatherization services through MORPC's Home Weatherization Program. They will include educational materials about the benefits of using a low-flow showerhead, will supply a form to register to participate in the Green Spot Program, and will disseminate other environmental sustainability and cost-savings related promotional materials as available.

Regional Smart Streets Policy

MORPC will investigate developing a regional smart streets policy for Central Ohio which would link infrastructure investments with regional "smart" priorities. The policy may include Complete Streets, Green Infrastructure, and Smart Technology elements. The benefit to Columbus and rate payers is that every transportation project funded through MORPC dollars will ensure that sustainable storm water management is included to reduce pollution run off into our rivers and streams and enhance water quality overall.

Complete Streets Reviews

MORPC will consider storm water runoff and other water quality issues during review of roadway infrastructure plans proposed by jurisdictions within MORPC's Metropolitan Planning Organization boundaries. Jurisdictions applying for MORPC funding for infrastructure projects must comply with the MORPC Complete Streets Policy. Water-related considerations are not required, but the Complete Streets Review process provides us a possible opportunity to influence storm water runoff and water guality management as a part of the projects.

Estimated DPU contribution: \$5,500

Estimated DPU contribution: \$5,000

Estimated DPU contribution: \$6.000

Estimated DPU contribution: \$2,000

Estimated DPU contribution: \$5,000

Estimated DPU contribution: \$1,000

Central Ohio Blueways

MORPC will work with the Greenways partners and Central Ohio communities and agencies to brand and promote water trails and related access points along Central Ohio rivers and streams to ensure safe and legal waterways access, and to educate people on how their actions impact water quality. MORPC will publish an interactive online map of the Blueways in 2018. MORPC will also develop branding and signage guidelines for new or replaced signage so that access points are viewed as part of the Central Ohio Blueways network through consistent branding. Communities will be responsible for purchasing, installing, and maintaining their own signs.

Policy Change and Permit Notifications

Estimated DPU contribution: \$500

Estimated DPU contribution: \$5,000

MORPC will educate communities' and partners' staff and decision makers about potential impacts to water resources by notifying them of Army Corps of Engineers and Ohio EPA wetland and stream permit applications, and potential state and federal legislative changes. MORPC will provide comment period and contact information when available.

2018 MORPC Greenways Program Scope of Work Summary

Action	Target	Deliverable/Documentation	Immediate Outcome	Long Term Outcome			
Central Ohio Water Resources Working Group							
Coordinate and Facilitate regular meetings.	Engage 20 unique organizations in a minimum of 4 meetings by December 2018.	Provide DPU with meeting agendas, attendance lists, and minutes as part of each quarterly report to DPU.	Enhanced coordination of water quality information & education.				
Implement components of the 2016-2020 Action Plan.	Completion of all action items by December 2020.	Identification of three activities for implementation in 2018 and action plan for implementation by May 30, 2018. Report on the progress made by the Working Group toward achievement of the 2016-2020 Action Plan in each quarterly report to DPU. For each goal and action item: (1) describe the work done in the quarter, (2) the work done to date, and (3) the work yet to be completed. For all work yet to be completed, provide an anticipated completion date and explanation of how the work on this action item will be documented and completed.	Implementation of the identified three priorities of the 2016-2020 Action Plan will be completed by the end of 2018. Outside of the three priority areas, MORPC and the working group will continue to move the needle towards implementation of the entire Action Plan by the year 2020.	Regional coordination of water quality-related implementation efforts.			
RIVEITESL	1		1	Fish an and an an an an			
Coordinate a 2-day Riverfest Event in collaboration with the Greater Columbus Arts Festival.	Engage 600 people in Riverfest educational activities. In advance of the event, coordinate with DPU regarding plans for the public engagement component of the event so that DPU may include Greenspot, PUP, and other educational materials.	Provide engagement results in quarterly report to DPU immediately following the event.	Educational information dissemination.	Enhanced awareness of water resources and good stewardship activities among Columbus residents & visitors.			

Action	Target	Deliverable/Documentation	Immediate Outcome	LT Outcome			
Summit on Sustainability							
Coordinate the Summit on Sustainability.	500 Summit attendees representing the public, private, and non-profit sectors in Columbus.	Provide DPU with number of attendees and demographic information (industry/sector).	Education to a multi- disciplinary audience on ways to collaborate on water- related issues.	Enhanced awareness and use of water quality best practices.			
Host a water resources- specific breakout session at Summit.	50 individuals attend the water resources-specific breakout session.	Provide DPU with breakout agenda and list of attendees.	Dissemination of education regarding applicable best practices.				
Sustaining Scioto Adaptiv	/e Management Plan						
Initiate implementation efforts.	Develop detailed implementation plan for the Adaptive Management Plan.	Implementation plan provided to City by Spring 2019.	Implementation Plan of the Adaptive Management Plan.	Prepare Columbus and surrounding areas for climate change.			
	Develop 5-year plan for how to implement the short-term strategies of the Adaptive Management Plan.	Append a draft 5 year implementation plan to the 4th quarter 2018 report to DPU.					
Watershed Action Plans							
Prioritize needed updates to watershed action plans across central Ohio.	Identify needs for updates of Watershed Action Plans in the Franklin County area.	Append a prioritized list of watersheds and draft plan for partnerships needed and proposed timing for updating each respective watershed action plan to the 4th quarter 2018 report to DPU.	Plan for watershed action plan updates to be in compliance with EPA's NPS- IS process.	Awareness of funding and partnership needs for 2019.			
Residential Water Efficiency through Home Weatherization Program							
Disseminate low-flow showerheads & GreenSpot education/applications through MORPC's home weatherization program.	Provide education and a low-flow showerhead to 100 Columbus residences.	Quarterly report to DPU listing the number of low-flow showerheads installed during that quarter.	Ratepayers are better educated about water/energy conservation.	Ratepayers will consume less water and improve water quality through increased awareness and behavior changes.			

Action	Target	Deliverable/Documentation	Immediate Outcome	Long-term Outcome
Regional Smart Streets F			•	
Incorporate Green Stormwater Infrastructure into a comprehensive Smart Streets Policy	In collaboration with the Smart Region Taskforce, develop a draft of Smart Streets Policy. The overall Smart Streets policy will likely not be completed until the middle or end of 2019.	Append a draft Green Stormwater Infrastructure section to be included as part of the Smart Streets Policy to the 4th quarter 2018 report to DPU.	Emphasize importance of GI and stormwater management into various projects.	Increase standardization of GI and BMPs across jurisdictions.
Review Complete Streets Plans for BMPs and GI opportunities.	Review 100% of Columbus project plans submitted to MORPC for funding consideration and submit comments to DPU.	Provide progress updates in quarterly reports to DPU regarding number of plan submittals and highlight common comments or issues of note.	Ensure coordination among City projects and enhanced learning of best practices in surrounding areas.	Mitigation of stormwater runoff and improved water quality in Central Ohio.
Central Ohio Blueways	-	-		
Launch & maintain interactive webpage and web map.	Webpage established and available by June 9, 2018.	Quarterly report on progress toward launching webpage and number of webpage visitors once the page becomes active.	Public awareness of safe and legal use of Blueways in Central Ohio.	Enhanced awareness of water resources and good stewardship
	2.500 visitors to the site by September 1, 2018.			activities among Columbus residents & visitors.
Policy Change & Permit I	Votifications			
Disseminate permit notifications with relevant stakeholders.	Disseminate all notifications to relevant stakeholders, including all WRWG members, as received by EPA and Army Corps. (These notifications are infrequent, unpredictable, and based on applications for permits).	Append email summaries sent during the quarter to the quarterly report to DPU. Include distribution list(s).	Relevant stakeholders are provided with context on projects and legislation related to local planning efforts.	Increased awareness and efficiency surrounding protocols and standards for water quality improvement and protection in Central Ohio.