Planning Today for a BETTER TOMORROW
Though our Region is made up of diverse entities, each with unique qualities, we are united by our similarities. Together, we comprise one community – the Greater Miami Valley Region. Founded upon the principles of regional collaboration, cooperation, and consensus building, the Miami Valley Regional Planning Commission (MVRPC) serves as the common ground where area partners come together to work toward a shared vision across the Region. Together, public and private partners develop and implement innovative and sustainable strategies that enhance the Region’s quality of life and economic vitality.

Vision:
Our Board of Directors’ decisions, through strategic partnerships and staff efforts, contribute to the advancement of the Region’s economic vitality, enhanced quality of life, strong sense of place, and expanded opportunities that attract and retain talented individuals and organizations to the Miami Valley Region.

Values:
Our values describe how MVRPC conducts business:

- **Integrity** – We maintain high ethics, a fair and balanced approach to issues, and strong standards of professionalism in all aspects of the agency’s work for the betterment of the Region.

- **Innovation** – We seek and offer creative and innovative solutions in the regional planning process through expanded use of technology, improved processes, and adapted methods from other fields or regions.

- **Diversity** – We welcome alternate views and seek input from participants of diverse race, income, jurisdiction, age, or ability.

- **Transparency** – We ensure that the public has the opportunity to observe, debate, question, and participate in the agency’s planning process.

- **Inclusion** – We seek the active participation and contribution of all groups in the regional planning process.

Mission:
MVRPC promotes collaboration among communities, stakeholders, and residents to advance regional priorities. MVRPC is a forum and resource where the Board of Directors identifies priorities and develops public policy and collaborative strategies to improve quality of life throughout the Miami Valley Region.

2017 was an extremely productive year for the Miami Valley Regional Planning Commission and the Region as a whole. This Annual Report categorizes the agency’s various activities under the Goals and Actions outlined in the Strategic Plan. We hope you find this format a useful way to track the programs, projects, and initiatives that we undertake and why we’re involved in them.

We look forward to another productive year as we continue Shaping Our Region’s Future Together.
Goal #1 Regional Stewardship
We think regionally while discussing and making decisions on issues that affect the Miami Valley Region. Our members collaborate on regional topics that improve service delivery and quality of life in our communities.

Foster Regional Thinking - We conduct planning studies and provide outreach opportunities for education, collaboration, and discussion of topics as a Region.

- Regional thinking begins with the inclusion of as many jurisdictions, governmental, other governmental, and non-governmental entities as possible. In 2017, we welcomed new members Pleasant Hill, Sugarcreek Township, and Franklin Township to MVRPC. Plus, we actively pursued other potential members with the hope they join in the near future.

- Part of our mission is to educate Miami Valley residents about who we are and what we do. We developed a series of 30-second television commercials which featured footage from our 5+ counties, including local parks, landmarks, points of interest, and infrastructure. Each video explained what MVRPC does to enhance residents’ quality of life. The videos received a national bronze “TELLY” award in June 2017.

- Representatives from the Federal Highway Administration (FHWA), in conjunction with the Federal Transit Administration (FTA), conducted a recertification of MVRPC. The main purpose was to certify that MVRPC continues to satisfactorily meet the planning requirements as defined in federal laws and regulations. Our federal reviewers were very complimentary of our Board’s involvement and our outstanding partnerships in the planning process. Not only was MVRPC recertified, we received four commendations.

- The Annual Spring Dinner, held April 19, 2017, at the Marriott - University of Dayton, was attended by almost 300 local elected officials and guests. Miamisburg’s Mayor, Richard Church, received the coveted Regional Steward Award. The dinner is held annually as a way to say “Thank You” to the local elected officials who serve this Region faithfully. Due to the generosity of 27 sponsors, the registration price was very affordable which allowed representatives from across the Region to join in the celebration.

- Seven longtime MVRPC Board of Directors delegates retired at the end of 2017. Although we’re sorry to see them go, we look forward to working with new delegates as we grow as a Region.

Transcend Boundaries - We facilitate and provide technical support to local communities to assist their efforts to coordinate development and infrastructure design for the benefit of everyone.

- MVRPC’s Resource Center provides volumes of easy-to-access data and publications to our staff, local governments, organizations, and citizens. Over the course of the year, MVRPC took steps to enhance the Resource Center.

MVRPC launched the 2020 Census Resource webpage to share the latest information and hosted the 2020 Census Local Update of Census Addresses (LUCA) Workshop in May. A U.S. Census Bureau representative provided detailed 2020 Census LUCA program updates. MVRPC also released several web mapping applications using Census datasets from the American Community Survey and Longitudinal Employer – Household Dynamics program.

Discover Shared Solutions - We develop, advocate, and promote responsive and collaborative approaches to regional problems.

- MVRPC completed the design and largest-ever print run of the Miami Valley Bikeways Guide and Map. The fifth edition of the map includes a new trail – The Great-Little Trail – additional trail attractions, and an expanded mileage matrix. Generous sponsorships from Cox Media Ohio, Dayton Power & Light, the Yellow Springs Chamber of Commerce, and many others allowed our partner agencies to distribute 104,000 maps free-of-charge.

- The re-launch of the Miami Valley Trails website, miamivalleytrails.org, was also completed. The mobile-friendly design, and look and feel that complements the new map, makes it a better tool for riders on the trail and helps promote our tremendous regional asset.
Develop Regional Priorities - We address regional needs that further the shared social, economic, transportation, and environmental goals of the Region.

- To maintain our Region’s robust urban transit system, MVRPC distributed more than $14 million in Section 5307 program funds to the Greater Dayton RTA, Miami County Transit, and Greene CATS.

- MVRPC, in conjunction with the Ohio Department of Transportation (ODOT), began planning the implementation of the new Greater Region Mobility Initiative in 2017. As one of two pilot programs in Ohio, the initiative was created to help enhance transportation coordination and communication in nine rural and urban counties throughout the Region, as well as improve seamless transportation and services for non-drivers.

- To help provide transportation options to seniors and individuals with disabilities, MVRPC distributed $741,428 in funds to five organizations through the Section 5310 program. Funding recipients are encouraged to share 5310 program vehicles with other human service agencies seeking transit options for their clients. The funds assisted with the purchase of 10 accessible vehicles, hiring a regional mobility manager, and implementing pilot programs to explore transit options via non-traditional sources, such as Lyft.

- MVRPC facilitated quarterly Human Services Transportation Coordination Council meetings to help regional transportation providers and purchasers come together to network and share ideas to support non-drivers. Additionally, the council made site visits to service providers and toured the facilities of Section 5310 program vehicle recipients.

- In recognition of the significant role freight transportation plays in the economic vitality of the Region, MVRPC released the 2017 Miami Valley Regional Freight Profile. Developed to provide a snapshot of regional freight industry trends and activity, the comprehensive profile examines the Region’s multi-modal freight infrastructure, economic trends, freight flow, reliability, and safety, as well as future trends and transportation innovations. The profile will aid in long range transportation planning and efforts to establish the Region as a logistics hub.

- To better measure bicycling and trail usage in the Region, MVRPC implemented a Bicycle Counting Program. Trail counts were collected from partnering trail management agencies, as well as automatic bicycle counters deployed by MVRPC staff. The summarized results from the first cycle of the program (2014-2016) are available in the Miami Valley Bikeway Counting Program Summary and online via the traffic and trail count viewer.

- MVRPC’s commitment to the advancement and improvement of the Miami Valley Trails was very evident in 2017. In addition to ongoing promotional activities, MVRPC was integral in planning cycling and trail-related events, projects, and developments all year long. The Miami Valley Cycling Summit was held on May 5, 2017 at Wright State University. Over 350 cycling advocates, trail managers, city staff, and elected officials attended the day-long event to learn about business and community benefits of bike-friendliness. MVRPC staff served on the planning committee, as speakers, and event volunteers, to ensure a successful summit.

Promote Transportation Choices - We pursue continued development of a strong multi-modal network in the Region to ensure that people and goods reach their destinations safely, securely, and efficiently.

- To maintain our Region’s robust urban transit system, MVRPC distributed more than $14 million in Section 5307 program funds to the Greater Dayton RTA, Miami County Transit, and Greene CATS.

- MVRPC, in conjunction with the Ohio Department of Transportation (ODOT), began planning the implementation of the new Greater Region Mobility Initiative in 2017. As one of two pilot programs in Ohio, the initiative was created to help enhance transportation coordination and communication in nine rural and urban counties throughout the Region, as well as improve seamless transportation and services for non-drivers.

- To help provide transportation options to seniors and individuals with disabilities, MVRPC distributed $741,428 in funds to five organizations through the Section 5310 program. Funding recipients are encouraged to share 5310 program vehicles with other human service agencies seeking transit options for their clients. The funds assisted with the purchase of 10 accessible vehicles, hiring a regional mobility manager, and implementing pilot programs to explore transit options via non-traditional sources, such as Lyft.

- MVRPC facilitated quarterly Human Services Transportation Coordination Council meetings to help regional transportation providers and purchasers come together to network and share ideas to support non-drivers. Additionally, the council made site visits to service providers and toured the facilities of Section 5310 program vehicle recipients.

- In recognition of the significant role freight transportation plays in the economic vitality of the Region, MVRPC released the 2017 Miami Valley Regional Freight Profile. Developed to provide a snapshot of regional freight industry trends and activity, the comprehensive profile examines the Region’s multi-modal freight infrastructure, economic trends, freight flow, reliability, and safety, as well as future trends and transportation innovations. The profile will aid in long range transportation planning and efforts to establish the Region as a logistics hub.

- To better measure bicycling and trail usage in the Region, MVRPC implemented a Bicycle Counting Program. Trail counts were collected from partnering trail management agencies, as well as automatic bicycle counters deployed by MVRPC staff. The summarized results from the first cycle of the program (2014-2016) are available in the Miami Valley Bikeway Counting Program Summary and online via the traffic and trail count viewer.

- MVRPC’s commitment to the advancement and improvement of the Miami Valley Trails was very evident in 2017. In addition to ongoing promotional activities, MVRPC was integral in planning cycling and trail-related events, projects, and developments all year long. The Miami Valley Cycling Summit was held on May 5, 2017 at Wright State University. Over 350 cycling advocates, trail managers, city staff, and elected officials attended the day-long event to learn about business and community benefits of bike-friendliness. MVRPC staff served on the planning committee, as speakers, and event volunteers, to ensure a successful summit.

Continued on next page...
From May 7-10, the **International Trails Symposium** was held at the Dayton Convention Center. Over 700 attendees, from across the nation and around the world, enjoyed a variety of lectures, workshops, demonstrations, and outings. MVRPC staff served on the local host planning committee, as event volunteers, and speakers for the four-day symposium.

MVRPC coordinated with trail-managing agencies through our quarterly **Regional Bikeways Committee** meetings. Staff coordinated with local agencies focusing primarily on the 2017 Miami Valley Trail User Survey. Over 1,100 surveys were collected to help us better understand who uses our trails, when they use them, how often they use them, why they use them, and how satisfied they are with the trails. This information will be used to plan programming and maintenance activities along the trails. The results will be taken into consideration as future marketing plans are developed.

- The **RIDESHARE Program** improved with the statewide implementation of new ride-matching software, **Gohio Commute**, in 2017. The mobile-friendly website allows users to see their ride-matches immediately and message them to form a carpool, vanpool, or bikepool.

For those traveling 25 miles one-way or more, **commuter vans** are available for rent on a month-to-month basis. By the end of 2017, there were 27 vanpools that traveled to Wright-Patterson Air Force Base daily, saving riders hundreds of dollars on their commute. MVRPC provides a monthly subsidy to encourage groups to vanpool.

- The **Drive Less Live More Initiative** marked a decade of encouraging residents to use transportation alternatives, such as biking, walking, ridesharing, or taking transit. Partnerships with the City of Centerville, the City of Kettering, Dayton Dragons, Five Rivers MetroParks, Greater Dayton Regional Transit Authority, and the City of Miamisburg allowed us to create rewarding opportunities for those who used alternative transportation to get to local events, many of which have limited parking. Participants received free vehicle or bike parking, reserved seating, or free tickets to selected events.

**Attract Infrastructure Funding** - We maintain and upgrade the regional transportation system by setting funding priorities and providing funding for safety, security, congestion relief, aesthetic, and capacity improvements.

- The Region experienced another stellar year of funding transportation projects. In total, MVRPC approved or funded **35 new projects, accounting for $36.6 million in allocated funding**. An additional $20.4 million was expended throughout the year on previously approved projects.

- As the lead agency on the **Priority Development and Advocacy Committee (PDAC)** for both the Transportation and Government Services Review Panels, MVRPC continued to advocate for local projects to receive federal and state funding. In total, 10 projects were reviewed and ranked by MVRPC in 2017, helping identify the Region’s top priorities.

- Incredible strides were made in 2017 to help secure funding and bring much needed improvements to troublesome sections of the **US 35 corridor** in Montgomery and Greene Counties.

MVRPC worked with ODOT to secure funding for projects in the Region through the **Transportation Review Advisory Council (TRAC)**. Approximately $13.4 million, for projects along US 35 in both Montgomery and Greene Counties, was approved or reaffirmed.

TRAC approved $8.7 million toward the **widening of US 35 in Montgomery County**, which will be combined with MVRPC’s $2.9 million and $2.4 million from the ODOT District 7 annual budget. Widening of US 35 in Montgomery County, between Steve Whalen Blvd. and I-675, has long been a regional priority. This section of highway is notorious for congestion and backups; however, local funding for the project was difficult to secure. MVRPC, with support from the ODOT District 7, ODOT Central Office, and the Dayton Area Chamber of Commerce, developed a novel funding method to help move the project forward. By combining the Toll Revenue Credit with Surface Transportation Program funds, as soft match, additional local funds were not needed for the project. Without this innovative solution, the project would not have been approved for funding this year. Widening of US 35 in Montgomery County is slated to begin as early as July 2020. Once completed, the project will increase capacity and improve the connection and roadway safety between I-75 and I-675.

Also in 2017, TRAC reaffirmed the Tier I status and $2.7 million in funding for the **Greene County US 35 Superstreet** project. These new funds combine with $1.5 million from Greene County, Beavercreek, and Beavercreek Township, $3 million from MVRPC, and $6 million from other state sources, for a total project award of $13.2 million. With funding secured, construction is expected to begin in state fiscal year 2019.

Funding of $2 million for design and right-of-way for the **Valley-Trebien Intersection**, located east of the US 35 Superstreet improvement, was also approved by TRAC. With the future traffic forecasts, the Superstreet improvement, and the surrounding development potential, the upgrades to this section of US 35 will ensure traffic moves smoothly and safely through the Region well into the future.
Support Local Planning Efforts - We support local planning efforts and offer technical expertise, when requested, to expand planning capabilities across the Region.

MVRPC staff shared data and mapping expertise by hosting two ArcGIS training sessions. These hands-on sessions, held in June and November, were well-attended by member organizations and focused on instructing new users how to use GIS technologies. MVRPC provided GIS data analysis to assess the "health" of neighborhoods and created a mapping application. The assessment will help Montgomery County Land Bank develop a strategy for neighborhood redevelopment.

In the fall of 2017, MVRPC hosted a Complete Streets Workshop in Yellow Springs. Following the presentation, the attendees "hit the streets" to assess walking safety and infrastructure needs for a Complete Streets Policy to be implemented in 2018.

MVRPC provided direct GIS assistance and services to: Bethel Township (Miami County), City of Clayton, City of Dayton, Municipality of Germantown, City of Riverside, City of Trotwood, City of Union, Washington Township (Montgomery County), Greene County, Miami County, Montgomery County, Preble County, Dayton Metro Library, Five Rivers MetroParks, and Miami Conservancy District. Some of these entities do not have GIS departments; as a result, MVRPC is able to assist accordingly.

As a sign of continued excellence in the field, MVRPC received the Ohio Geographically Referenced Information Program’s (OGRIP) 2017 Best Practices Award for its Regional GIS program on the 10th anniversary of previously winning the award as well as the second place Digital Map Award for the Equity Regional Profile.

MVRPC presented at the Ohio GIS Conference, discussing how the organization, along with the Southwest Ohio GIS Users Group, took steps to assess GIS needs in the Region and the experience of the process, as well as the projects that came from the needs assessment.

In the fall of 2017, MVRPC hosted a Complete Streets Workshop in Yellow Springs. Following the presentation, the attendees “hit the streets” to assess walking safety and infrastructure needs for a Complete Streets Policy to be implemented in 2018.

Promote the Transportation and Land Use Vision - We promote MVRPC’s adopted policies for regional land use, transportation, and other topics.

MVRPC worked with the New Jersey Institute of Technology to bring significant updates and improvements to Web TELUS in 2017. The interactive, web-based program is mobile-responsive and simple to navigate, making it easy to search, query, and view maps of current and planned transportation projects and improvements. A short tutorial video can be found on MVRPC’s website to help new users become acquainted with Web TELUS.

MVRPC updated the regional Socioeconomic Forecast, including population and employment forecasts, with a horizon year of 2050. In September, MVRPC held two workshops for member jurisdictions where staff presented the information, answered questions, and collected feedback. The updated information will be used as input for the next Long Range Transportation Plan and major transportation studies.

MVRPC presented at the Ohio GIS Conference, discussing how the organization, along with the Southwest Ohio GIS Users Group, took steps to assess GIS needs in the Region and the experience of the process, as well as the projects that came from the needs assessment.

MVRPC worked with the New Jersey Institute of Technology to bring significant updates and improvements to Web TELUS in 2017. The interactive, web-based program is mobile-responsive and simple to navigate, making it easy to search, query, and view maps of current and planned transportation projects and improvements. A short tutorial video can be found on MVRPC’s website to help new users become acquainted with Web TELUS.
Expand Our Partnerships with Business and Development Organizations - We partner with business organizations such as the Dayton Development Coalition and area chambers of commerce in support of efforts to attract and retain business in the Region by addressing transportation needs and providing planning services that enhance economic development and improve quality of life in the Miami Valley Region.

In keeping with the goals of the Going Places Implementation Tools, MVRPC developed and released five new Regional Profiles covering Transportation, Business & Industry, Workforce, Housing, and Equity. The profiles provide insights as to where the Region stands and serve as a foundation for future planning, coordination, and project development efforts.

The Equity Profile, developed in partnership with the nationally-recognized Kirwan Institute for the Study of Race and Ethnicity, provided a particularly striking analysis: inequity in the Region has widened over the years, especially racial and economic segregation. Considering such stunning findings, the profile prompted MVRPC to host listening sessions and presentations with community leaders and spurred discussions on how to improve access to the Region’s opportunities.

MVRPC held the “Equity Profile Listening Session” on October 26. Participants representing Sinclair Community College, Miami Valley Urban League, National Conference for Community and Justice, United Way, PNC Bank, Human Relations Council, and Learn to Earn Dayton came together to discuss how the data from the Equity Regional Profile could be used to increase equity in the Region.

Then, on December 1, MVRPC hosted the session “Let’s Talk about Inequity in the Miami Valley” at the Miami Valley Planning and Zoning Workshop. A panel of leaders from Sinclair Community College, Learn to Earn Dayton, United Way, and National Conference for Community and Justice discussed how planning could increase access to opportunities and promote equity in the Region.
Throughout 2017, MVRPC provided planning support and research services to many member organizations, including the cities of Brookville, Clayton, Dayton, Kettering, Piqua, Riverside, Troy, West Carrollton, Harrison Township, and Five Rivers MetroParks.

MVRPC continued to promote pedestrian and cycling safety through the Street Smart Safety Campaign, displaying ads in the newspaper, on buses, and on billboards in high crash areas. The campaign received a “Safeties” award from ODOT Central and $3,000 to continue developing safety initiatives. The Greater Dayton Regional Transit Authority and Public Health-Dayton & Montgomery County co-sponsored the campaign.

MVRPC assisted through coordination and promotional efforts to encourage active transportation opportunities for children. Dayton Public Schools took advantage of a Safe Routes to School Program by hiring a Safe Routes to School coordinator.

MVRPC partnered with Five Rivers MetroParks for a national pilot of a Safe Routes to Parks Program to encourage kids and families to walk or bike to local parks. As part of the program, MVRPC led a walking audit of the routes to Wesleyan MetroPark and gathered public input.

With a focus on safe, active transportation, MVRPC partnered with Bike Miami Valley, the City of Dayton, Public Health-Dayton & Montgomery County, Dayton Children’s Hospital, Dayton Public Schools, and others to take part in the Action Institute. Following a special training session, attendees took to selected streets for walking audits to see what changes are needed to make the streets safer for pedestrians and cyclists.

Expand Our Partnerships with Civic Organizations and Professional Associations - We partner with civic organizations and associations including American Planning Association, Ohio’s Great Corridor, Ohio Association of Regional Councils, and others to network and bring solutions and opportunities that add value to the Miami Valley Region.

MVRPC continued our partnership with Public Health-Dayton & Montgomery County to promote an active transportation response to increasing rates of chronic disease in the county. Encouraging Complete Street designs through workshops, walking audits, and wayfinding, MVRPC worked to make walking, biking, and transit use a convenient, safe, and comfortable choice.

MVRPC worked closely with the Miami Conservancy District, Greater Dayton RTA, and the Regional Air Pollution Control Agency (RAPCA) as co-chairs of the Dayton Regional Green Initiative’s Air Team and Water Team. Team projects included assisting Dayton Public Schools in applying for grants to replace older school buses with new, cleaner-running models and pursuing grant funding for open space conservation.

Expand Our Existing Partnerships with Government - We work with numerous local, state, and federal government partners and other organizations such as the Region’s transit authorities, Miami Conservancy District, and park districts to implement projects and related services.

MVRPC provided ongoing planning and GIS assistance for the Riverfront Master Plan, a joint effort by the City of Dayton and Five Rivers MetroParks to make the river more accessible and transform the riverfront into an economic driver, as well as enhance recreation and ecological opportunities.

MVRPC continued to promote pedestrian and cycling safety through the Street Smart Safety Campaign, displaying ads in the newspaper, on buses, and on billboards in high crash areas. The campaign received a “Safeties” award from ODOT Central and $3,000 to continue developing safety initiatives. The Greater Dayton Regional Transit Authority and Public Health-Dayton & Montgomery County co-sponsored the campaign.

MVRPC assisted through coordination and promotional efforts to encourage active transportation opportunities for children. Dayton Public Schools took advantage of a Safe Routes to School Program by hiring a Safe Routes to School coordinator.

MVRPC partnered with Five Rivers MetroParks for a national pilot of a Safe Routes to Parks Program to encourage kids and families to walk or bike to local parks. As part of the program, MVRPC led a walking audit of the routes to Wesleyan MetroPark and gathered public input.

With a focus on safe, active transportation, MVRPC partnered with Bike Miami Valley, the City of Dayton, Public Health-Dayton & Montgomery County, Dayton Children’s Hospital, Dayton Public Schools, and others to take part in the Action Institute. Following a special training session, attendees took to selected streets for walking audits to see what changes are needed to make the streets safer for pedestrians and cyclists.
Effective Clean Air Programs - We encourage alternative fuels and transportation to reduce emissions and reliance on petroleum-based products.

- During 2017, MVRPC expanded the Air Quality Awareness Program and implemented an extensive advertising and outreach campaign encouraging residents to take steps to reduce air pollution. In coordination with the Regional Air Pollution Control Agency, MVRPC also issued five Air Pollution Advisories, all of which were for ground-level ozone.

Protect Water Resources - By working with our partners, we endeavor to protect the buried valley aquifer and the recharge systems which sustain it.

- MVRPC coordinated with six jurisdictions to complete a vital update to the Region’s Areawide Water Quality Management Plan in 2017. Ongoing and future development surrounding the Dayton International Airport and along the Indian Ripple Road corridor triggered the need for updates to the wastewater Facility Planning Areas (FPA) in those two locations.

At the Dayton International Airport, coordination between the City of Dayton, City of Union, and City of Vandalia, as well as the Tri-Cities Wastewater Authority, was needed to reach consensus on shifting the airport property into the Dayton-managed FPA. Adjustments were ultimately made to three different areas to accommodate the needs of all parties.

Along the Indian Ripple Road corridor, coordination between Greene County, Montgomery County, and the City of Dayton was required to prepare for future growth, and to capture the current status and data regarding the corridor. Through a series of location-specific meetings, and then the Areawide Facility Planning Subcommittee, the updated plan was developed and approved by the MVRPC Board of Directors. These updates will help ensure a smooth permitting process as these areas continue to develop.

Protect the Natural Environment - We will expand our partnerships to provide best practices and innovative solutions to preserve the vital services of natural systems, such as open spaces, riparian corridors, floodplains, wetlands, and forested areas.

- MVRPC coordinated with the Greater Dayton Partners for the Environment, the Dayton Regional Green Initiative’s Land Team, the District 4 Natural Resources Assistance Council, and other groups to promote conservation of natural areas. These organizations provide funding and educational resources to Miami Valley conservation-based entities and jurisdictions looking to create or expand parks and preserves.

Encourage Eco-Friendly Design Practices - We will encourage infrastructure designs that support ecosystem services such as green storm water management, urban forestry, and stream restoration while protecting the infrastructure from natural disasters.

- MVRPC hosted two Sustainability Roundtable events for member organizations in 2017, presenting ideas to conserve both money and the environment. The sessions were on two diverse topics: “Urban Reforestation” and “Solar-Friendly Communities.”

Continued on next page...
The Ohio Department of Natural Resources facilitated the first roundtable on approaches to re-forest vacant urban lots, emphasizing the potential benefits to storm water management, adjacent property values, and redevelopment.

The Solar-Friendly Communities session delved into how a community can update its codes, ordinances, and permit procedures to make rooftop solar an easier choice for residents and commercial properties. With assistance from Energy Optimizers, LLC, and the Ohio Environmental Council, tools and model codes were highlighted.

MVRPC also launched a jurisdictional survey asking what efforts were being made by them to be more sustainable, as well as what areas of sustainability MVRPC should focus on. Survey responses will help inform the development of MVRPC’s future Sustainability Programs.

**Promote Energy Efficiency** - We promote and practice reducing the Region’s carbon footprint through energy efficiency and use of low- and no-carbon energy sources.

- MVRPC led a statewide initiative to designate 400+ miles of interstate highways as Alternative Fuel Corridors with the Federal Highway Administration (FHWA). Working with ODOT, and the Metropolitan Planning Organizations based in Cincinnati, Columbus, Cleveland, Mansfield, and Springfield, a nomination package was submitted and approved. With the designation of Alternative Fuel Corridors, FHWA can establish a national network of alternative fueling and charging infrastructure along national highway system corridors, making the use of electric vehicles and lower carbon fuels more mainstream.
Indian Ripple Road Signals Improvement Project

From Left to Right: Zach Upton (City Council Member and MVRPC Board Delegate), Jeff Moorman (City Engineer), Pete Landrum (City Manager)

The fiber-optic interconnection of all signals in the corridor of Indian Ripple Road, from Grange Hall Road to North Fairfield Road, allows motorists to enjoy a more free-flowing commute on this heavily-traveled corridor. The project also includes controller upgrades, the reconstruction of both the signal at Grange Hall Road and Indian Ripple Road, and the signal at Shakertown Road and North Fairfield Road.

- Year Completed – 2017
- Total Cost – $907,000

"The City of Beavercreek is pleased to continue our strong relationship with the Miami Valley Regional Planning Commission in improving the Indian Ripple Road corridor. The funding provided allowed for traffic signal upgrades to improve safety and to reduce traffic congestion along this important commercial and commuter corridor. We value the transportation leadership that MVRPC brings to our Region."

- Mayor Bob Stone, City of Beavercreek

Riley Boulevard Resurfacing Project

From Left to Right: Barry Conway (City Engineer), Brent Centers (Vice-Mayor & MVRPC Board Delegate), Sonny Lewis (City Manager)

The resurfacing of Riley Boulevard, from Second Street to South Main Street, included repairing numerous base failures, milling and repaving the 2" surface, and installing thermoplastic pavement markings. In addition, the City of Franklin installed ADA ramps prior to the start of this project to meet current accessibility standards. This section of roadway serves as a by-pass for both State Routes 73 and 123 that travel through the community.

- Year Completed – 2017
- Total Cost – $748,000

"With the help of the Miami Valley Regional Planning Commission, the City of Franklin was able to repair, resurface, and upgrade the deteriorated pavement of a portion of one of the major arterials through our community. The funding from MVRPC dramatically improved the rideability of that section of roadway. We continue to appreciate the valuable role that MVRPC plays and their staff provides to the communities in this Region."

- Mayor Todd Hall, City of Franklin
Construction of short segments of the multi-use trails and both ends of the project, on Garnsey Street from the Great Miami River Recreational Trail to Mote Park, and on Commercial Street from Garnsey Street to the Piqua Activity Trail, took place in 2017. The goal was to connect the existing trail facilities to the existing street improvements. The necessary improvements were made along the two street corridors to designate bike routes and enhance the pedestrian pathways.

Street improvements included modest curb, sidewalks, drainage and pavement base repairs, new surface asphalt, signage, and tree plantings.

“The Citywide Traffic Signal System Upgrade Project allowed Kettering to fully modernize all 75 of our traffic signals. The project enhanced safety and efficiency throughout the Kettering community and is another example of how residents benefit from our excellent collaborative partnership with MVRPC.”

- Mayor Don Patterson, City of Kettering

From Left to Right: Mark Schwieterman (City Manager), Steve Bergstresser (Assistant City Manager), Tony Klepacz (City Council Member and MVRPC Board Delegate), Don Patterson (Mayor)

This expansive project included the installation of a state-of-the-art central control software system, new traffic signal controllers, battery back-up power supplies, redundant fiber optic connections, and additional traffic monitoring cameras.

- Year Completed – 2017
- Total Cost – $2,645,000

“The City of Piqua recognizes that trails provide economic vitality to our city, attract tourists, help create a walkable community, and serve as a critically important recreation asset. As we work to expand our trail network, both internally and externally, with the goal for Piqua to become the Recreation Trail Hub for Western Ohio, the guidance and funding assistance from the MVRPC has been invaluable.”

- City Manager Gary Huff, City of Piqua

Construction of short segments of the multi-use trails and both ends of the project, on Garnsey Street from the Great Miami River Recreational Trail to Mote Park, and on Commercial Street from Garnsey Street to the Piqua Activity Trail, took place in 2017. The goal was to connect the existing trail facilities to the existing street improvements. The necessary improvements were made along the two street corridors to designate bike routes and enhance the pedestrian pathways.

Street improvements included modest curb, sidewalks, drainage and pavement base repairs, new surface asphalt, signage, and tree plantings.

- Year Completed – 2017
- Total Cost – $805,000

From Left to Right: Kris Lee (City Commissioner), Bill Vogt (City Commissioner & MVRPC Board Delegate), Kathryn “Kazy” Hinds (Mayor), Amy Havenar (City Engineer), John Martin (City Commissioner), Gary Huff (City Manager)
**SFY2017 TOTAL INVESTMENT IN MVRPC'S TRANSPORTATION PLANNING: $3,284,042**

- 5% Local Match (Members’ Dues)
- 50% CPG
- 45% STP, CMAQ and Discretionary

<table>
<thead>
<tr>
<th>Source</th>
<th>Estimated Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>FHWA/FTA/ODOT Planning (CPG)</td>
<td>$1,633,328</td>
</tr>
<tr>
<td>FHWA Discretionary (STP, CMAQ and Discretionary)</td>
<td>$1,464,784</td>
</tr>
<tr>
<td>Local Matching (Members’ Dues)</td>
<td>$185,930</td>
</tr>
<tr>
<td><strong>Total Transportation Planning</strong></td>
<td><strong>$3,284,042</strong></td>
</tr>
</tbody>
</table>

Nearly $17 in State and Federal Planning Funds obtained for every local dollar invested in MVRPC planning.

Note: All SFY2017 expenditures estimated.

---

**SFY2017 TOTAL TRANSPORTATION INVESTMENT: $143,803,225**

- 7% Transit Local Contribution
- 26% Federal/State Transit Investments
- 13% Members Local Contribution
- 54% Federal/State Roadway Investments

<table>
<thead>
<tr>
<th>Source</th>
<th>Estimated Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federal and State Roadway Investment</td>
<td>$77,833,660</td>
</tr>
<tr>
<td>Transportation Members’ Roadway Cont.</td>
<td>$18,413,990</td>
</tr>
<tr>
<td>Federal and State Transit Investments</td>
<td>$37,571,566</td>
</tr>
<tr>
<td>Transit Organization’s Contribution</td>
<td>$9,984,009</td>
</tr>
<tr>
<td><strong>Total Transportation Investment</strong></td>
<td><strong>$143,803,225</strong></td>
</tr>
</tbody>
</table>

Nearly $621 in State and Federal Funds obtained for every local dollar invested in MVRPC planning.

Note: All Local expenditures estimated.
Note: All SFY2017 expenditures estimated.
MVRPC 2018 - 2019
Board of Directors Membership

Executive Officers
Chairman
John O’Brien, Miami County Commission
First Vice Chair
John Beals, City of Centerville
Second Vice Chair
Chris Mucher, Miami Township (Greene County)

Executive Committee Members

Beavercreek Township – Greene County
Deborah Wallace
City of Dayton
Matthew Joseph
Five Rivers MetroParks
Becky Benné
Greene County Commission
Robert Glaser
Greene County Transit Board
Woodrow Stroud
Jefferson Township – Montgomery County
Roy Mann
City of Kettering
Tony Klepacz

Monroe Township – Miami County
Ron Thuma
Montgomery County Commission
Judy Dodge
City of Piqua
William Vogt
Preble County Commission
Christopher Day
City of Riverside
Sara Lommatsch
City of Troy
Michael Beamish
Troy Area Chamber of Commerce
Arthur Haddad
City of Union
John Bruns
Village of Yellow Springs
Brian Housh

Governmental Members

City of Beavercreek
Zach Upton
Beavercreek Township – Greene County
Deborah Wallace
City of Bellbrook
Bob Baird
Bethel Township – Miami County
Beth van Haaren
City of Brookville
David Seagraves
Municipality of Carlisle
William Bicknell
City of Centerville
John Beals
Clay Township – Montgomery County
Steve Woolf
City of Clayton
Tim Gorman
Concord Township – Miami County
William Whidden
Village of Covington
Ed McCord
City of Dayton
Matthew Joseph
City of Englewood
Thomas Franz
City of Fairborn
Paul Keller
Village of Farmersville
Daryl Weller
City of Franklin
Brent Centers
Franklin Township – Warren County
Brian Morris

Municipality of Germantown
Steve Boeder
Greene County
Robert Glaser
Harrison Township – Montgomery County
Georgann Godsey
City of Huber Heights
Nancy Byrge
Jefferson Township – Montgomery County
Roy Mann
City of Kettering
Tony Klepacz
Miami County
John O’Brien
Miami Township – Greene County
Chris Mucher
Miami Township – Montgomery County
John Morris
City of Miamisburg
Dick Church
Monroe Township – Miami County
Ron Thuma
Montgomery County
Judy Dodge
City of Moraine
Shirley Whitt
Municipality of New Lebanon
Raymond Arriola
City of Oakwood
Steve Byyington
Perry Township – Montgomery County
Melissa Mears
Village of Phillipsburg
Jeff Koontz
City of Piqua
William Vogt
Village of Pleasant Hill
Leonard Wirz
Preble County
Christopher Day

City of Riverside
Sara Lommatsch
City of Springboro
John Agenbroad
Sugarcreek Township – Greene County
Carolyn Destefani
City of Tipp City
Katie Berbach
City of Trotwood
Mary McDonald
City of Troy
Michael Beamish
City of Union
John Bruns
City of Vandalia
Arlene Setzer
Washington Township – Montgomery County
Dale Berry
City of West Carrollton
Harold Robinson
Village of West Milton
Anthony Miller
City of Xenia
Dale Louderback
Village of Yellow Springs
Brian Housh

Non-Governmental Members

Dayton Area Chamber of Commerce
Phillip Parker
Dayton Development Coalition
Jeff Hoagland
Dayton Metro Library
Tim Kambitsch
Dayton Realtors
Robert Morrison
DPL, Inc.
Georgene Dawson
South Metro Regional Chamber of Commerce
Julia Maxton

Troy Area Chamber of Commerce
Arthur Haddad
University of Dayton
Ted Bucaro
Vectren Energy Delivery of Ohio
Mehdi Sharzi

Other Governmental Members
Five Rivers MetroParks
Becky Benné
Greater Dayton Regional Transit Authority
Mark Donaghy
Greene County Engineer
Robert Geyer
Greene County Transit Board
Woodrow Stroud
Miami Conservancy District
Janet Bly
Miami County Engineer
Paul Huelskamp
Miami County Park District
Scott Myers
Miami County Transit*
Montgomery County Engineer
Paul Gruner
ODOT District 7
Randy Chevalley
ODOT District 8
Tammy Campbell
Sinclair Community College
Paul Murphy
Warren County TID
Daniel Corey
Wright Patterson Air Force Base
Tom Zerba
Wright State University
Robert Hickey

*Vacant