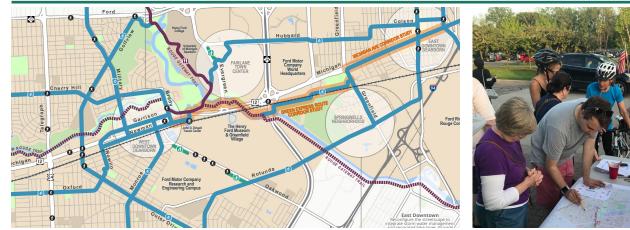
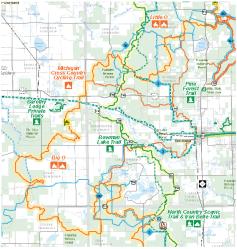
## **Firm Qualifications**











**People First Transportation Planning and Design.** Since 1993 we have focused on the people who walk, bike, take transit, and drive. We believe that our job is to help shape a transportation system that gives people, all people, regardless of their abilities and resources, a safe, comfortable, and convenient means for dignified travel. And we believe that a transportation network is more than a means to a destination, it is a means to an end. That end being a network of captivating and functional places that connect people, promote commerce, and highlight the unique character of each community.

Comprehensive Multimodal Transportation Plans

**Grant Assistance** 

**Trail Feasibility Studies** 

Public Meeting Facilitation

Community Outreach Tools to Encourage Increased Physical Activity

Website Design and Management

Expert Technical Review and Design Consultation

Wayfinding and Signage Plans

Land and Water Trail Planning, Design and Outreach Websites

**Bicycle and Trail Maps** 



102 Nickels Arcade, Ann Arbor, Michigan 48104 Phone: 734-668-8848 Email: info@greenwaycollab.com A Michigan Corporation Established in 1993 - FIN 38-305425

# Our mission is to inspire people, influence transportation and

**improve places.** We are trusted strategic thinkers, problem solvers, and knowledge leaders who provide council to public agencies, non-profits, and other consultants. Our ultimate goal is to create eminently livable places for all to enjoy.



Norm Cox, PLA, ASLA President



Carolyn Prudhomme, PLA, ASLA Principal



Visit www.greenwaycollab.com to download our resumes and get a better understanding of our work. Some of our recent project websites are also housed within www.walkbike.info.



LICENSE Licensed Landscape Architect No.1082 State of Michigan 1990

#### **EDUCATION**

Bachelor of Landscape Architecture 1985, with honors Michigan State University Sigma Lambda Alpha National Honor Society

#### EXPERIENCE

President Greenway Collaborative Ann Arbor, Michigan 1993 – PRESENT

Pollack Design Associates Ann Arbor, Michigan 1988-1992

Edward D. Stone, Jr. and Associates Fort Lauderdale, Florida 1986-1987

#### COMMITTEES

League of Michigan Bicyclists, Board of Directors, Executive Committee

Southeast Michigan Active Transportation Commitee

SEMCOG Transportation Safety Action Commitee

Michgian Pedestrian and Bicycle Safety Action Team

### **Planscape Archineer**



### **Norman Cox,** PLA, ASLA President - The Greenway Collaborative

Norm is a licensed landscape architect, but refers to himself a "Plan-scape Arch-ineer". His adopted moniker speaks to the way he approaches design. He sees the solutions to great places and streets lie where the fields of planning, landscape architecture, architecture, and engineering overlap.

He understands his job is to design, plan, and program for people, not modes of transportation. That starts with carefully listening to people to identify root issues, then making sure the proposed solutions reflect community consensus.

Norm is recognized as a pioneer and a knowledge leader who is able to transition from a regional plan to designing the details of an intersection. Much of his knowledge comes from being a yearround commuter via foot, bike, and transit.

#### **RECENT RELEVANT EXPERIENCE**

Dayton Active Transportation Plan Public Engagement Dayton, Ohio

Bridge to Bay Trail Wayfinding Implementation St Clair County, Michigan

Metropark to State Park Pathway Connector Study Brighton, Michigan

Springboro Bicycle + Pedestrian Plan & 2020 Plan Update Springboro, Ohio

Bridge to Bay Trail Identification, Wayfinding, and Safety Improvements St Clair County, Michigan

Livingston County Trails Plan Livingston County, Michigan

Iron Belle Trail Routing & Feasibility Study Warren, Center Line, Sterling Heights, Michigan

Jackson City + County Nonmotorized Plan Jackson County, Michigan

Dearborn Multimodal Plan Dearborn, Michigan

Regional Trail Connectivity Vision Mason, Lake, Newaygo, & Oceana Counties, Michigan

MDOT Metro Region & Bay Region Bike Maps Southeast Michigan



LICENSE Landscape Architect No. 3901001718 State of Michigan 2018

EDUCATION Bachelor of Landscape Architecture 2008, with high honors Michigan State University Sigma Lambda Alpha National Honor Society

#### PROFESSIONAL

MEMBERSHIPS Association of Pedestrian and Bicycle Professionals American Society of Landscape Architecture

#### **EXPERIENCE**

Transportation Planner Greenway Collaborative Ann Arbor, Michigan 2008 – PRESENT

Student Intern Small Town Design Initiative Michigan State University 2007 – 2008

Landscape Designer Rambo Tree & Landscaping Chesterfield, Michigan 2006

### Transportation Planner and Web Guru



### Carolyn Prudhomme, PLA, ASLA

**Principal - The Greenway Collaborative** 

Carolyn has worked as a non-motorized transportation planner with the Greenway Collaborative since 2008. During her time at the Greenway Collaborative she has been essential in the development of comprehensive non-motorized transportation plans, complete streets plans, bicycle and pedestrian maps and wayfinding, grant application assistance, trail marketing and branding strategies and ADA evaluation and assessment tools. She has worked on projects throughout Michigan and Ohio, specializes in GIS modeling, mapping, website development, as well as public engagement and product production.

#### **RECENT RELEVANT EXPERIENCE**

Dayton Active Transportation Plan Public Engagement Dayton, Ohio

Bridge to Bay Trail Wayfinding Implementation St Clair County, Michigan

Metropark to State Park Pathway Connector Study Brighton, Michigan

Bridge to Bay Trail Website St Clair County, Michigan

Springboro Bicycle + Pedestrian Plan & 2020 Plan Update Springboro, Ohio

Bridge to Bay Trail Identification, Wayfinding, and Safety Improvements St Clair County, Michigan

Livingston County Trails Plan Livingston County, Michigan

Iron Belle Trail Routing & Feasibility Study Warren, Center Line, Sterling Heights, Michigan

Jackson City + County Nonmotorized Plan Jackson County, Michigan

Dearborn Multimodal Plan Dearborn, Michigan

Regional Trail Connectivity Vision Mason, Lake, Newaygo, & Oceana Counties, Michigan

Cass River Water Trail Website Thumb Region, Michigan

carolyn@greenwaycollab.com 734-668-8848 Ex. 2 www.greenwaycollab.com www.walkbike.info

### **Nonmotorized Transportation Studies and Plans**

The Greenway Collaborative, Inc has worked on over 30 nonmotorized transportations studies and plans in Michigan and Ohio. Below are a few recent examples.



Livingston County Trails Plan



Springboro Bicycle + Pedestrian 2020 Plan Update



Jackson City + County Nonmotorized Plan



Iron Belle Trail Routing & Feasibility Study



Dearborn Multimodal Plan



Regional Trail Connectivity Vision for Mason, Lake Newaygo and Oceana Counties

| Range of Clients | MDOT, Region, County, Large Community, Small Community,<br>Universities, Nonprofits, Health Departments |
|------------------|---|
|                  | Corridor, City, County, and Regional Level Planning   |
| Fee Range        | \$9,000 to \$200,000  |

### **Nonmotorized Guides and Maps**

The Greenway Collaborative, Inc has developed over a dozen print and digital nonmotorized guides and maps in Michigan, Ohio, and Ontario, Canada. Below are a few examples.



Essex County Bikeways and Pathways Map



MDOT Metro Region Bicycle Maps (including update in 2018)



Biking in the Boro Map and Pocket Guide (including updates in 2014, 2016, 2018, & 2020)



MDOT Bay Region East & West Bicycle Maps



Huron River Trail Town Website and Kiosk Maps



MDOT Grand Region Bicycle Map

| Range of Clients | MDOT, Region, County, Large Community, Small Community                |  |
|------------------|---|--|
| Types of Work    | Trail Maps, Bicycle Guides, Walking Maps, Park Maps, Water Trail Maps |  |
| Fee Range        | \$4,000 to \$50,000   |  |

### **Trails and Greenway Systems**

The Greenway Collaborative, Inc has worked on over 20 trail and greenway system plans in Michigan and Ohio. Below are a few recent examples.



Livingston County Trails Plan



Springboro Bicycle + Pedestrian 2020 Plan Update



Ralph C. Wilson, Jr. Foundation Regional Greenway Opportunity Assessment



Iron Belle Trail Routing & Feasibility Study



Great Lake-to-Lake Trail Route #1 Planning Updates



Regional Trail Connectivity Vision for Mason, Lake Newaygo and Oceana Counties

Range of ClientsRegion, County, Large Community, Universities, Non-profitsTypes of WorkTrail Routing, Feasibility, Cost Estimates, Implementation PlansFee Range\$8,000 to \$80,000

### **Branding & Wayfinding**

The Greenway Collaborative, Inc has worked on a dozen branding and wayfindings projects in Michigan and Ohio. Below are a few examples.



Bridge to Bay Trail Identification, Wayfinding, and Safety Improvement Plan



Huron River Water Trail Kiosk Maps



Biking in the Boro Guide and Identification Signage



MTGA Cross State Trail Branding and Marketing



Grand Region Bike Route & Regional Trail Wayfinding Guidebook



**Oxford Trail Kiosk** 

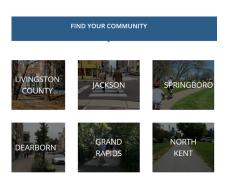
| Range of Clients | County, Large Community, Small Community, Non-profit         |
|------------------|--|
|                  | Logos, Bicycle Route and Trail Wayfinding Guides, Kiosk Maps |
| Fee Range        | \$4,000 to \$50,000  |

### Websites

The Greenway Collaborative, Inc has created three trail websites, and hosted a dozen different community websites through WalkBike.Info, a website developed in-house as a communication tool for client projects. All website were developed in Wordpress, including the company's website at www. greenwaycollab.com.



Cass River Water Trail Website



WalkBike.Info



Huron River Water Trail Website



Bridge to Bay Trail Website

| Range of Clients | Non-profits, County, Health Departments  |
|------------------|--|
| Types of Work    | Interactive Maps, Document Downloads, Online Input Maps and Surveys, Terrain360<br>Integration<br>\$15,000 to \$25,000 |
| Fee Range        | \$15,000 to \$25,000   |

### **Recent Project Examples**

The following pages highlight recent project examples. Click on any of the project names to jump to that page in the document. Additional project examples can be found on our website at www.greenwaycollab.com.

- Dayton Active Transportation Plan Public Engagement
- Metropark to State Park Pathway Connector Study
- Bridge to Bay Trail Identification, Wayfinding, and Safety
  Improvement Plan
- Livingston County Trails Plan
- Iron Belle Trail Route and Feasibility Study
- City of Dearborn Multimodal Plan
- Springboro 2020 Bicycle and Pedestrian Plan
- Regional Trail Connectivity Vision
- Jackson City+County Nonmotorized Plan

## **Dayton's Active Transportation Plan**

TGC led the community engagement for Dayton's first Active Transportation Plan. Tasks included the following:

- Developed and facilitated multiple stakeholder and focus group meetings and provided materials for the City to facilitate mini-meetings with local groups and clubs, as well as multiple public input materials for pop-up events.
- Identified creative outreach and engagement strategies to ensure the input process included hardto-reach communities, such as immigrants, youth, and those with barriers to traditional participation.
- Developed a project website as a landing page for public input and project downloads.
- Created all public engagement materials, including paper surveys, online surveys, online input map, and promotional materials.
- Established a social media guide for project promotion.
- Prepared summary infographics of public engagement and comprehensive documentation of all input.

| Client    | City of Dayton<br>101 W. Third Street<br>Dayton, OH 45402     |
|-----------|---|
| Contact   | Susan Vincent<br>susan.vincent@daytonohio.gov<br>937-333-3683 |
|           | Keeghan White<br>keegan.white@daytonohio.gov<br>937-333-3671  |
| Dates     | 2022  |
| Budget    | \$15,000  |
| Personnel | Norman Cox & Carolyn Prudhomme                                |

Multilingual web and print materials were used to gather input from immigrant populations in Dayton



Outreach efforts were focused on reaching a representation cross-section of the community.



## Metropark to State Park Pathway Connector Study

The goal of this project was to provide a safe and efficient non-motorized connection between four large regional parks. Multiple variations of three general routes were evaluated and vetted with stakeholders and the public to determine the preferred route.

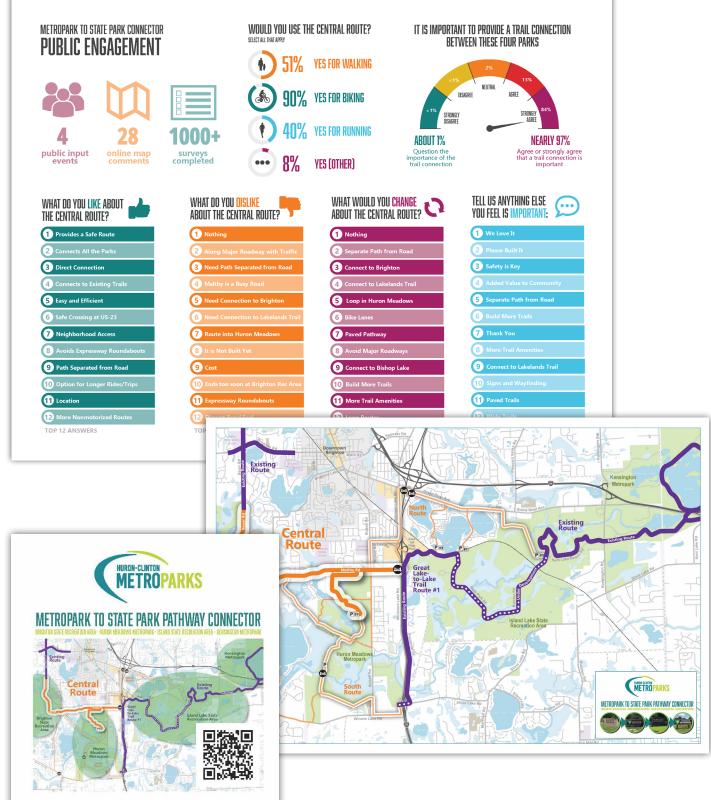
TGC led the public engagement process for this project. Tasks included:

- Presenting and vetting proposed routes with stakeholders.
- Meeting with local running and bicycling clubs to collect input.
- Hosting an input booth at the local farmer's market.
- Developing a project website as a landing page for public input and project downloads.
- Creating all public engagement materials, including paper surveys, online surveys, online input map, and promotional materials.
- Established a social media guide for project promotion.

| Client    | Huron Clinton Metroparks<br>1300 High Ridge Dr<br>Brighton, MI 48114 |
|-----------|--|
| Contact   | Nina Kelly<br>nina.kelly@metroparks.com<br>810-494-6043              |
|           | Jason Bibby<br>Jason.Bibby@metroparks.com<br>810-494-6031            |
| Dates     | 2021   |
| Budget    | \$14,490   |
| Team      | Prime: PEA Group<br>Sub: The Greenway Collaborative                  |
| Personnel | Norman Cox & Carolyn Prudhomme                                       |



Public Input was scheduled for existing events, such as running clubs, mountain biking clubs and farmers markets.



ONLINE INPUT AVAILABLE THROUGH SUNDAY, SEPTEMBER 26<sup>TH</sup>

WWW.WALKBIKE.INFO/PARKCONNECTOR

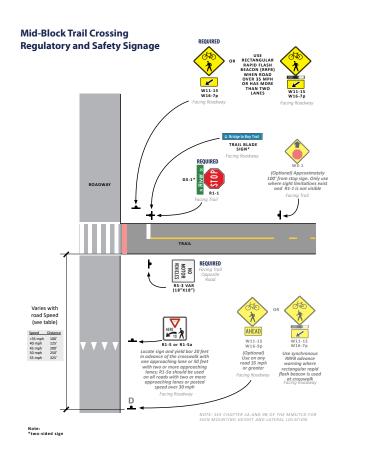
The success of the public engagement efforts led to over 1,000 surveys being completed in a span of two-weeks. Summary of the input was provided as an infographic.

## Bridge to Bay Trail Identification, Wayfinding, and Safety Improvement Plan

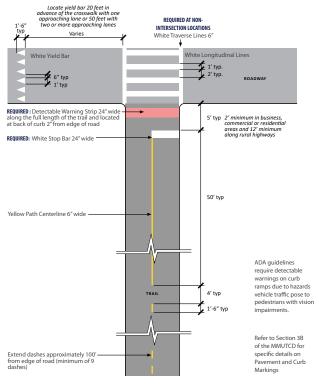
The Bridge to Bay Identification, Wayfinding, and Safety Improvement Plan was a major step in unifying all the segments of the Bridge to Bay Trail. The Plan defines what routes fall under the Bridge to Bay Trail heading and looks at how best to sign existing, temporary, and planned segments of trail as it develops. Baseline improvements were proposed for temporary routes to make sure a safe route could be provided.

The six-month planning process included: Trail System Definitions, Route Site Analysis, Trail Standards, Baseline Safety Improvements, Sign and Pavement Marking Plan, and Implementation Assistance as needed. The end product provides a resource for St. Clair County, and acts as a model for other trails in the region and state.

| Client    | Friends of the St Clair River<br>480 S Water St<br>Marine City, Mi 48039 |
|-----------|--|
| Contact   | Sheri J Faust<br>sfaust@stclaircounty.org<br>810-730-5998                |
| Dates     | 2020 to 2021   |
| Budget    | \$76,300   |
| Personnel | Norman Cox & Carolyn Prudhomme   |







The Signage and Pavement Marking Guide includes standard plans and details that can be incorporated into future trail construction projects by local agencies.







It was a challenge to provide wayfnding for a trail that is actively under development. The overview map became the organizing element for the wayfnding plan. It can be implemented and easily updated as new trail projects are completed.

TGC has been involved with the Bridge to Bay Trail for the past 20 years and we are continuing our work in 2022:

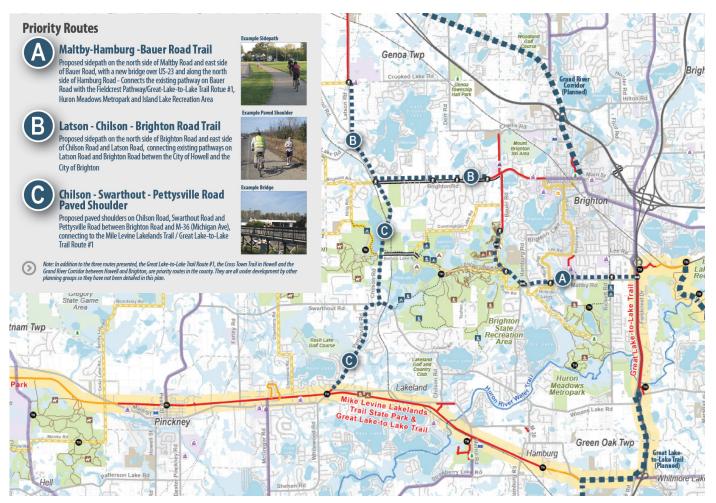
- Website Promotion and Coordination with Tourism Sites
- Custom Graphic Development and Kiosk Order Support
- Assistance with Planning Trail Summits
- Trail Planning Support Services for Local Units of Government
- General and Strategic Planning Assistance for the Entire Trail

## **Livingston County Trails Plan**

Livingston County Trails Plan is a comprehensive study involving the identification, mapping, and analysis of trail networks throughout the County. The plan identifies priority routes that make the most meaningful connections and will be the focus for near-term investments.

Elements of the planning process include inventory/analysis, development of a GIS trail database, a trail summit, a gap and feasibility study of potential routes, identification of priority routes, and cost estimates.

| Client    | Livingston County Planning Department<br>304 E Grand River Ave, Suite 206<br>Howell, Mi 48431 |
|-----------|---|
| Contact   | Kathleen Kline-Hudson<br>KKline-Hudson@livgov.com   |
| Dates     | 2019 to 2020  |
| Budget    | \$24,555  |
| Personnel | Norman Cox & Carolyn Prudhomme  |



A near-term network that focuses on how to improve safety and connectivity for what is out there right now along with priority routes that focus on providing new connections that link major population centers to park and recreation areas and regional trails.



#### **Cost Estimate for Maltby Road - Bauer Road Trail**

| Item | Description                              | Quantity | Unit | Unit Price  | Cost         |
|------|--|----------|------|-------------|--------------|
| 1    | Site Clearing and Rough Grading          | 18,047   | LF   | \$20        | \$360,940    |
| 2    | 11' Wide Asphalt Path, Base, and Grading | 18,047   | LF   | \$75        | \$1,353,525  |
| 4    | Basic Crosswalk with Signs               | 4        | EA   | \$5,000     | \$20,000     |
| 5    | 14' Wide Concrete Plank Boardwalk        | 1,848    | LF   | \$1,000     | \$1,848,000  |
| 6    | 14' Wide Concrete Deck Pedestrian Bridge | 170      | LF   | \$4,000     | \$680,000    |
| 7    | 14' Wide Bridge over Expressway          | 1        | ea   | \$5,000,000 | \$5,000,000  |
| 8    | Landscaping and Site Amenities           | 19,402   | LF   | \$20        | \$388,040    |
|      | Subtotal of Construction Costs           |          |      | _           | \$9,650,505  |
|      | Contingency                              |          |      | 20%         | \$1,930,101  |
|      | Construction Total *                     |          |      |             | \$11,580,606 |
|      | Engineering & Design                     |          |      | 10%         | \$1,158,061  |
|      | Construction Administration              |          |      | 4%          | \$463,224    |
|      | Construction Observation                 |          |      | 6%          | \$694,836    |
|      | Subtotal of Total Soft Costs             |          |      | _           | \$2,316,121  |
|      | Total Project Cost                       |          |      | Ľ           | \$13,896,727 |

Notes:

- Boardwalk and bridge costs are based on a concrete deck surface. While this is more expensive initially, the seasonal and long-term maintenance is substantially less than a wood deck structure.
- Landscaping and Site Amenities are general allowances for basic items such as site restoration, benches, signage, and trash receptacles.
- The percentages identified in the soft costs are general rules of thumb. Smaller projects and projects requiring substantial engineering or extensive soil testing may have higher soft costs.
- It is assumed that there is a 66' ROW, as the extent of the ROW could not be confirmed with the existing GIS information.
- Cost estimate only includes priority route proposed pathways to nearby schools and parks are not included in estimate

Implementation oriented recommendations with planning level cost estimates for priority routes

## **Iron Belle Trail Route and Feasibility Study**

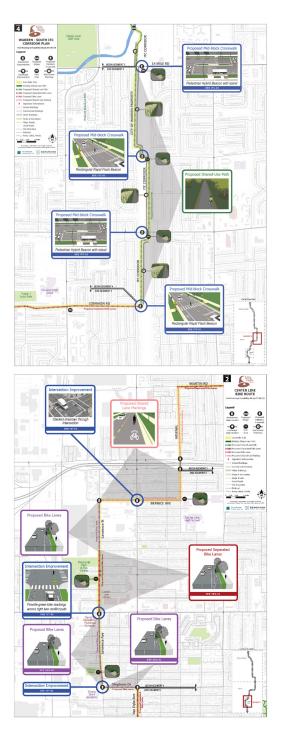
The Iron Belle Trail Routing and Feasibility Study examined potential alignments for the Iron Belle Trail in Center Line, Warren, and Sterling Heights. The purpose of this project was to collaboratively develop a trail route through all three communities to close the southern Macomb County gap in the Iron Belle Trail network and safely link the greatest number of local community and county assets.

Numerous stakeholder meetings, online input maps, and a community workshop were all used to gather input and reach a consensus on the proposed route. The proposed route showcased community assets and provided a safe, comfortable, and easy route to navigate through the community's of Warren, Center Line, and Sterling Heights.

The plan defined a clear implementation strategy so the proposed route may be implemented in an efficient and timely manner. The route was divided into 7 segments, with a breakdown of costs and detailed information for each segment.

| Client             | Macomb County Department of Planning<br>& Economic Development<br>1 S Main, 7th Floor<br>Mount Clemens, MI 48043 |
|--------------------|--|
| Contact            | Amanda Minaudo<br>586-469-1551   |
|                    | Amanda.minaudo@macombgov.org   |
| Sub-<br>Consultant | Bergman Associates   |
| Dates              | 2018 to 2019   |
| Budget             | \$30,000 Center Line<br>\$42,000 Warren & Sterling Heights   |
| Personnel          | Norman Cox & Carolyn Prudhomme   |

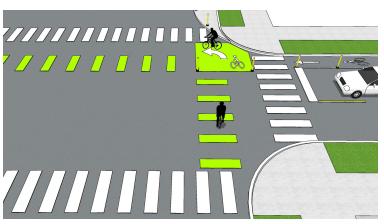
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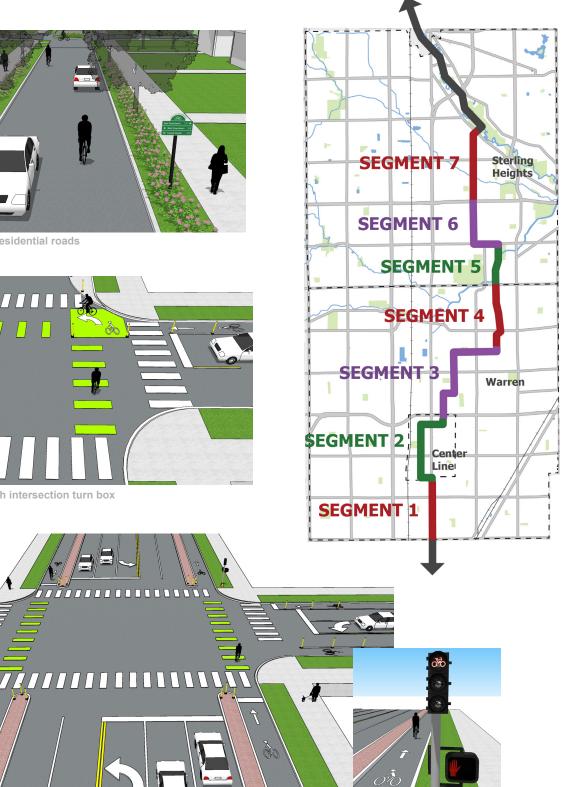
The Implementation Plan and Funding Strategy present a five-year plan to fully implement the project, including recommended tasks to undertake over the next nine months. Corresponding to each of the seven segments, detailed cost estimates were prepared. Typical plans and unique intersection treatments had detail sheets prepared to help develop the estimates.



Signed bike routes on residential roads



Protected bike lanes with intersection turn box



Bike signal with green bike markings across intersection

## **City of Dearborn Multimodal Plan**

The City of Dearborn Multimodal Plan will help define current and future community needs and desires for people who walk, bike, ride, and drive. The plan will be used by the City to respond to the growing demand for alternative forms of travel and to promote safe and comfortable transportation options throughout the City.

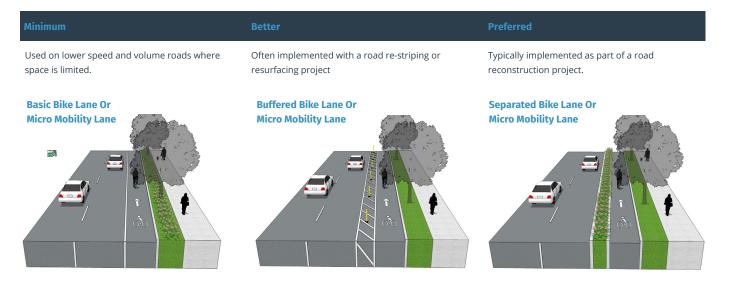
The planning process was structured to create a transportation plan that puts people first. A robust public engagement plan was undertaken to reach out to minority groups across the community in different languages and cultures.

The plan is both visionary and pragmatic with both near-term recommendations and a long-term vision that reflects desires and priorities driven by stakeholder input. Flexibility is built into the plan given the rapidly changing nature of transportation.

| Client             | City of Dearborn<br>16901 Michigan Ave<br>Dearborn, MI 48126  |
|--------------------|---|
| Contact            | Mohamed Ayoub, Project Manager and<br>former Senior Planner for City of Dearborn<br>(734) 467-3210 (City of Westland, MI)<br>ayoubmoh66@gmail.com |
|                    | Kaileigh Bianchini (current contact)<br>kbianchini@ci.dearborn.mi.us  |
| Sub-<br>Consultant | livingLab<br>Bergman Associates   |
| Dates              | 2018 to 2019  |
| Budget             | \$179,835   |
| Personnel          | Norman Cox & Carolyn Prudhomme  |



Project implementation phasing that establishes a functioning network quickly, identifies easy to implement projects with road resurfacing or restriping, and sets a long-term vision for road reconstruction projects



A goal of this plan is to remain flexible as the system and technology changes. Several of the recommended facilities can transition over time from relatively inexpensive and easy changes made with paint in the near-term to more expensive and complex changes that could be accomplished when done in concert with a more significant infrastructure project such as when a road is being completely rebuilt.



In response to the growing impacts of autonomous vehicles, an all-season community concourse for people who walk, bike, or use micro mobility vehicles was proposed.

## Springboro 2020 Bicycle and Pedestrian Plan

Since the adoption of the 2013 Bicycle and Pedestrian Plan there were a lot of significant changes nationally, regionally and locally that warranted revisiting the plan. The 2020 update of the plan identifies community priorities and provides detailed recommendations on where to focus future improvements.

The recommendations were based on input received from workshops, surveys, and online. The plan updates focused on expanding the existing bicycle and pedestrian network and providing more family-friendly routes and recreational opportunities. A central greenway was proposed to help connect the city's parks and provide a nonmotorized spine through the city. Additionally, specific park improvements, complete street improvements and policy and programs updates were recommended.

The implementation plan breaks down the Central Greenway into 12 segments that include planning level cost estimates and detailed recommendations.

| Client    | City of Springboro<br>320 West Central Ave<br>Springboro, OH 45066 |
|-----------|--|
| Contact   | Dan Boron<br>danb@cityofspringboro.com<br>937-748-6183             |
| Dates     | 2019 to 2020   |
| Budget    | \$49,595   |
| Personnel | Norman Cox &<br>Carolyn Prudhomme                                  |

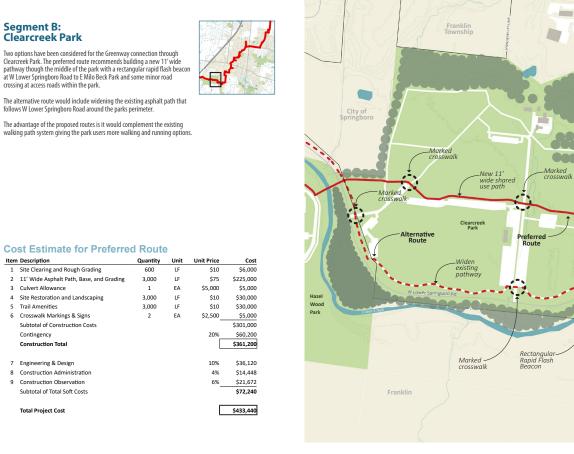


TGC was also involved with the 2013 Bicycle and Pedestrian Plan and has been involved in continuing services every year which include:

- Sub-consultant on the City's Mater Plan
- Development and updates of the Biking in the Boro Pocket Guide
- Trail alignment and feasibility studies
- Cost estimates and implementation
- Bike route wayfinding and trail signage
- GIS and graphic support
- Trail marketing and branding
- Grant assistance



The infrastructure recommendations are organized into three areas; The Central Greenway Vision, Recreational Trails and Proposed Network



**IMPLEMENTATION** 

E Milo Beck Park

Trail segment pages structured to grant applications

**IMPLEMENTATION** 

Segment B:

Item Description

Culvert Allowance

Trail Amenities 5

Contingency

Construction Total

7 Engineering & Design

Total Project Cost

1

3

9

62

## **Regional Trail Connectivity Vision**

The Regional Trail Connectivity Vision looks at opportunities for developing a recreational trails network across Mason, Lake, Oceana, and Newaygo Counties. Some of the major trail types that were considered include hiking trails, on-road and mountain bike trails, ORV trails, and snowmobile trails.

A summit was held with key stakeholders across the region to develop a consensus trail vision and identify organizational capacities to implement the vision.

The vision is a strategic plan on how to leverage existing and proposed trail elements to promote economic growth in the region. The plan also provides a clear way forward on the next major trail investments.

| Client             | Mason County Growth Alliance<br>5300 W US 10<br>Ludington, Michigan    |
|--------------------|--|
| Contact            | Spence Riggs, former PM for MCGA<br>spenceriggs@gmail.com              |
|                    | Jodi Nickols (current contact)<br>The Right Place, Inc<br>231-742-3328 |
| Sub-<br>Consultant | livingLab<br>Williams & Works  |
| Dates              | 2018 to 2019   |
| Budget             | \$50,000   |
| Personnel          | Norman Cox & Carolyn Prudhomme   |

The overarching goal of this Plan is to leverage existing trail assets and plan new connections as a tool for sustainable economic growth for Lake, Mason, Newaygo, and Oceana counties.





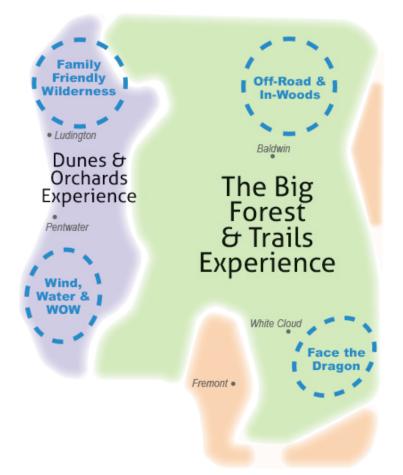






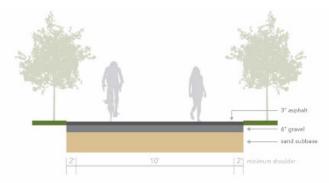
## A TRAIL FOR EVERY SEASON AND EVERY MOOD

This is a vision for a connected network of trails for every season and every mood and builds upon the outstanding ORV, snowmobile, motorcycle, ATV, hike, bike, equestrian, x-country ski, snowshoe, and water trails in West Michigan.



#### SHARED USE PATH PRIORITIES





SEPARATED PAVED TRAIL

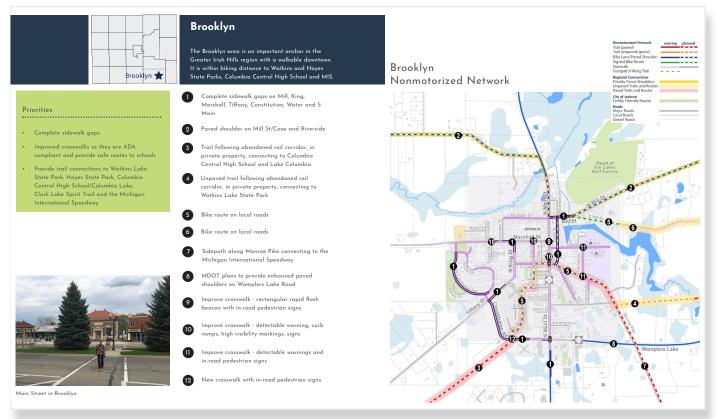
The trails vision balances large transformational trail projects with near-term cost-effective investments that can make an impact quickly. The many partners who were involved in the development of this plan are committed to a collaborative implementation effort.

## Jackson City+County Nonmotorized Plan

Jackson City + County Nonmotorized Plan brings together many efforts that have taken place over the years and builds upon those plans to craft a compelling and implementable vision that reflects the community consensus.

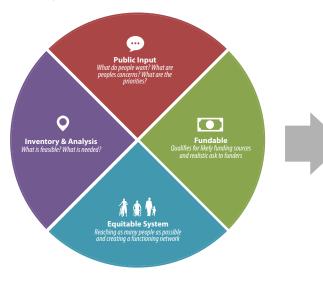
The plan recommendations are based on the input received during two robust public engagement sessions that included workshops across the county, surveys, and online options. The plan focuses on the links that connect communities and major destinations within the County as well as communities in adjacent counties. The plan strives to be visionary and pragmatic, understanding that feasibility and cost are key to implementation.

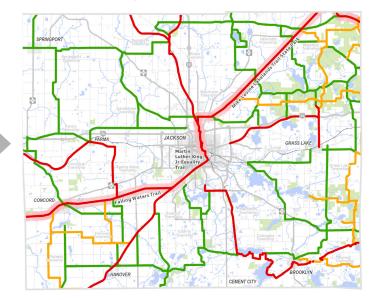
| Client             | Region 2 Planning<br>120 West Michigan Ave, 9th Floor<br>Jackson, Michigan 49201 |
|--------------------|--|
| Contact            | Grant Bauman<br>GBauman@mijackson.org<br>517-745-9041                            |
|                    | GBauman@mijackson.org  |
|                    | 517-745-9041   |
| Sub-<br>Consultant | livingLab  |
|                    | 2019 to 2020   |
| Budget             | \$99,965   |
|                    | Norman Cox & Carolyn Prudhomme   |

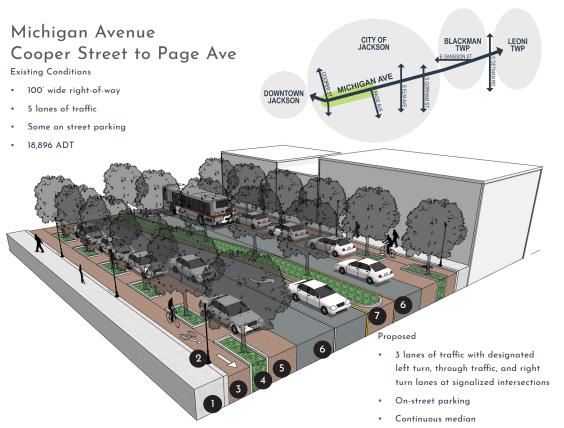


Report structured to have sections extracted and incorporated into local plans and support specific projects

The Priority Routes and Trails are the result of a process that considered; the Public Input; the Inventory & Analysis; requirements of Funders; and the desire to create an Equitable System.







The implementation plan includes: Funding Strategy Overview; Priority Trail Implementation Strategy; and Priority Trail Cost Opinions. They are intended to be the foundation for preparing individual trail grant applications and an overall plan to building the system.