




CHARTER TOWNSHIP OF HIGHLAND NON-MOTORIZED PATHWAY MASTER PLAN



-  1-5 YEARS PRIORITY
-  5-10 YEARS
-  EXISTING

PROPOSED PATHWAYS

	1-5 YEARS	5-10 YEARS	TOTAL MILES	
Milford Rd	3	1.5	4.5	
<i>(Clyde Rd- Rowe Rd)</i>				
Duck Lk Rd	0.5	1.5	2	
<i>(Cherry- M59)</i>				
Harvey Lk/ N. Milford		3	3	
<i>(Highland Oaks- Livingston Rd)</i>				
N. Hickory Ridge Rd		3	3	
<i>(Clyde - M59)</i>				
M-59/Highalnd Rd	3	1	4	
<i>(Tipsico Lk Rd - Duck Lk Rd)</i>				
Livingston Rd.	1.5	1.5	3	
<i>(M59-Duck Lake Rd)</i>				
E. Wardlow Rd.	1		1	
<i>(Duck Lk Rd- Vero Dr)</i>				
Clyde/White Lk Rd		5.5	5.5	
<i>(Tipsico Lk Rd- Rose Center Rd)</i>				
Downey Lk Park	1		1	
	10	17	27	

NON-MOTORIZED PATHWAY TYPES

Highland Township's non-motorized system is comprised of a variety of path types as defined in the Oakland County Trails Master Plan. Each type of path will have a unique purpose and design. Each non-motorized pathway type is described here in greater detail.

TRAIL

Multi-use or shared use trails that are generally separate from roadways and range from 10' – 14' wide. Many times trails are located in former railroad corridors, along streams and rivers or within utility easements.

SAFETY/SIDE PATH

Typically wider than sidewalks, on average 8'-10'. They include multi-use pathways which are generally located within a road right-of-way but separate from the roadway surface.



Safety/Side Path on M-59 at Town Center Dr.

REFUGE LANE

Lanes that are wider than sidewalks, on average 6'-8'. Located within a road right-of-way, but only separated from the roadway surface by a six inch mountable curb. Often utilized by pedestrian and bikers, but designed to provide a safe area for disabled vehicles.



SIDEWALK

Pedestrian pathways generally located within a road right-of-way, but separate from the roadway surface. Sidewalks are typically 6' wide. Multi-use is not recommended on sidewalks.



BIKE LANE

An on street bike lane is a portion of a roadway which has been designated by

striping, signing and pavement markings for the use of bicyclists.

BIKE ROUTE

Bike routes are designated routes that have particular advantages to cyclists compared to alternative roadways or paths. A bike route can include roads with or without specific non-motorized treatment, side paths and trails. Bike routes are usually identified by a “Bicycle Route” sign which names the route, provides way-finding signage to nearby facilities, and may include mile markers.

PARK PATH

Pathways within an existing Township, County, or State recreation area are referred to as Park Paths. These pathways may be designed and designated for specific user groups or seasonal activity.



Duck Lake Pines Park Trail.

GOALS AND ACTION PLAN

Goal #1: Charter Township of Highland will provide a framework for creating a connected system of trails and greenways throughout Highland Township, to connect with adjacent communities, Oakland County's linked path and trail system, and be a part of a regional pathway and greenway system throughout S. E. Michigan. Highland Township's non-motorized pathway system is intended to serve a wide range of users, provide and maintain a safe connection to natural, cultural and civic destinations within Highland Township and outside the municipal boundaries.

Action #1: Charter Township of Highland will adopt a Non-Motorized Master Pathway Plan and maintenance and repair Ordinance.

Action #2: Charter Township of Highland Board of Trustees, by resolution, will adopt a commitment to move towards complete streets. Highland will cooperate with MDOT and the RCOC in planning, designing and developing streets according to complete street standards.

Action #3: Charter Township of Highland Board of Trustees will appropriate funds for the Priority and Future Pathway improvements.

Action #4: Charter Township of Highland will survey all existing pathways, pedestrian crossings and entrance ways to public buildings to check for compliance with the American Disabilities Act and develop a priority plan to make the necessary updates.

Action #5: Charter Township of Highland will re-evaluate The Non-Motorized Pathway Master Plan ever five years along with the Recreation Plan and update accordingly.

Goal #2: Every student living within one mile of a public school has the opportunity to safely walk, bike or skate to school.

Action #6: Charter Township of Highland will work with Huron Valley School District to move forward with Safe Routes to School program.

Action #7: Charter Township of Highland will evaluate the need for a planned bike route.

Action #8: Charter Township of Highland will continually prioritize and install pathways.

Goal #3: Improve Highland Township resident's non-motorized transportation opportunities by connecting the population centers to existing parkland.

Action #9: Charter Township of Highland will continually prioritize and install pathways.