

Lyndon Township Five Year Recreation Plan

2017



Adopted February 15, 2017

Cover Image: Sugarloaf Lake Campground

Image source: mapio.net

ACKNOWLEDGMENTS

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INTRODUCTION

Lyndon Township is blessed with an abundance of outstanding open spaces and park facilities. The Lyndon Township Five-year Recreation Plan articulates a vision for parks, recreation, and trails in Lyndon Township. The purpose of this Plan is to guide the Township's recreation planning and development efforts over the next five years. Once adopted, the Plan becomes the official document to be used by the community to guide decisions regarding parks, recreation, and trails. The Plan is also intended to meet state standards for community recreation planning that are necessary to gain eligibility for grant programs.

PURPOSE OF THE PLAN

The Lyndon Township Recreation Plan follows the format suggested by the Michigan Department of Natural Resources (MDNR) in the Guidelines for the Development of Community Park, Recreation, Open Space, and Greenway Plans (revised 03/19/2015). It begins with a brief overview of the plan as well as a description of the planning process which was used to develop the Plan. The Plan then presents a community description, providing information on both the social and physical characteristics of the community. The community's administrative structure is next described, including information on funding and budget. A detailed recreation inventory chapter describes the existing parks and recreational facilities of the community as well as those of the region. The public participation chapter of the plan presents the input received from local officials and the residents of Lyndon Township, which helped in formulating the plan's Goals and Objectives. The Action Program chapter then provides an action plan and strategies for implementation. Finally, the supporting documents include the resolutions and notices documenting the plan's adoption by the Lyndon Township Board.

PLANNING PROCESS

The process used to generate the Recreation Plan consists of three phases: background studies, evaluation, and plan development.

The first phase, background studies, involves gathering and updating information from existing documents and plans such as the 2010 U.S. Census Bureau data and preparing site inventory and assessments of existing facilities. The information is organized into three main categories: community description, administrative structure of the Parks and Recreation Department, and recreation inventory.

The second phase in the planning process involves evaluation and analysis of the gathered data and includes community input to determine recreation facilities and program needs. Community input was sought through a planning fair held early in the process.

The third and final phase in the process entails plan development and adoption. Goals, objectives, and an action program were formulated based on the input gathered. The following diagram illustrates the process and the corresponding requirements of the MDNR.



The Lyndon Township Recreation Master Plan was developed with input from local officials, community stakeholders, and residents. All meetings were open to the public and input was sought during all phases of the planning process. A public input meeting held on October 11, 2016 and data compiled from an online survey provided a substantial amount of input regarding the needs and opinions of community residents. The Plan was recommended for adoption following a 30-day community review period at the Steering Committee’s meeting of January 10, 2017. The Plan was adopted by the Lyndon Township Board on February 14, 2017, following a public hearing. A draft of the Plan document was available for public review and comment at the Township Hall and online from December 7, 2016 through January 10, 2017.

Table 1: Master Planning Process Participation

	Community Description, Administrative Structure, and Recreation Inventory	Public Participation	Goals and Objectives	Action Plan	Public Hearing	Plan Adoption
Township Board		√			√	√
Recreation Plan Steering Committee	√	√	√	√	√	
Residents		√			√	

COMMUNITY DESCRIPTION



Figure 1: Washtenaw County

Lyndon Township lies in the northwest corner of Washtenaw County adjacent to Livingston, Ingham, and Jackson counties. Lyndon is located between four population centers: Chelsea and Dexter to the southeast, Pinckney to the northeast, and Stockbridge to the northwest. Lyndon is accessible from the City of Chelsea through Stockbridge-Chelsea Road (M-52) and I-94, from Dexter through Island Lake Road, and from the east through North Territorial Road and US-23.

Washtenaw County is the sixth largest county in the State of Michigan. It is located in the west area of the Southeast Michigan Council of Governments (SEMCOG) region. SEMCOG is the regional planning agency that conducts planning studies and maintains a comprehensive database of information about the counties of Livingston, Oakland, Macomb, St. Clair, Wayne, Washtenaw, and Monroe. It is a source for some of the population and land use related data included in this report.

In planning for the future recreation needs of Lyndon Township, it is essential to understand both the community of people to be served and the recreation resources which the community offers. The first part of this document provides an overview of the population, physical, and recreation resources of the Township with the goal of understanding the unique features and opportunities the community offers.



Figure 2: SEMCOG Region

CLIMATE

Lyndon Township receives an average annual rainfall of 32 inches, and 34 inches of snow. The area sees an average of 179 sunny days each year, and 116 days with measurable precipitation. The average high temperature in July is 84 degrees Fahrenheit, and average low in January is 17 degrees. According to the Michigan Environmental Council, climate change may have a significant impact on the state. Temperatures will grow significantly warmer. Overall, precipitation is forecasted to increase, but the majority of the increase will occur in the spring months, with prolonged drought periods possible in summer months. Rain events will be “flashy”, with heavy downpours, and storm events will grow more severe. The Great Lakes, which act to moderate temperature extremes across the state, could face a significant decrease in volume.

TRANSPORTATION

Despite the highly rural nature of the community, Lyndon Township is well connected to surrounding communities and to the larger urban centers of Jackson, Lansing, Ann Arbor, and metro Detroit. M-52 runs from the northwest to the southeast corners of the Township, connecting with interstates 94 to the south and 96 to the north. North Territorial Road, which bisects M-52 in the heart of the Township, offers a picturesque ride east to US-23.

The Township is located approximately 40 miles from both the Detroit Metropolitan Airport and Lansing’s Capital Region International Airport, both of which offer direct flights to a number of national and international cities.

POPULATION

Table 2 presents the population, household, and housing characteristics of Lyndon Township according to the U.S. Census Bureau and SEMCOG Forecast information.

Washtenaw County and its communities have been able to avoid much of the population loss seen across southeast Michigan. Driven primarily by increases in rural communities, the County saw a comfortable growth rate averaging just over 10% from 1980 through 2010. Southeast Michigan as a whole, however, essentially saw its population stay flat, with Detroit experiencing losses approaching 17%.

Table 2: Historical Population Data: Lyndon Township & Environs

	1990	2000	2010	2016	% change 2000 - 2010	# change 2000 - 2010
Lyndon Twp	2,228	2,728	2,720	2,862	-0.3%	-8
Chelsea	3,772	4,398	4,944	4,956	12.4%	546
Dexter (City)	1,497	2,338	4,067	4,905	74.0%	1,729
Dexter (Twp)	4,407	5,248	6,042	6,875	15.1%	794
Lima Twp	2,132	2,517	3,307	3,734	31.4%	790
Sylvan Twp	2,508	2,734	2,833	2,849	3.6%	99
Waterloo Twp*	2,830	3,069	2,856	2,839	-6.9%	-213
Unadilla Twp	2,949	3,190	3,366	3,369	5.5%	176
Putnam Twp	4,580	5,359	5,821	5,897	8.6%	462
Stockbridge (Twp)*	2,971	2,175	2,678	2,697	23.1%	503
Washtenaw County	282,937	322,770	344,791	360,609	7.1%	25,626
Region	4,590,468	4,833,368	4,704,809	4,656,330	0.4%	18,448

Source: 2010 U. S. Census Bureau / SEMCOG 2016 estimates

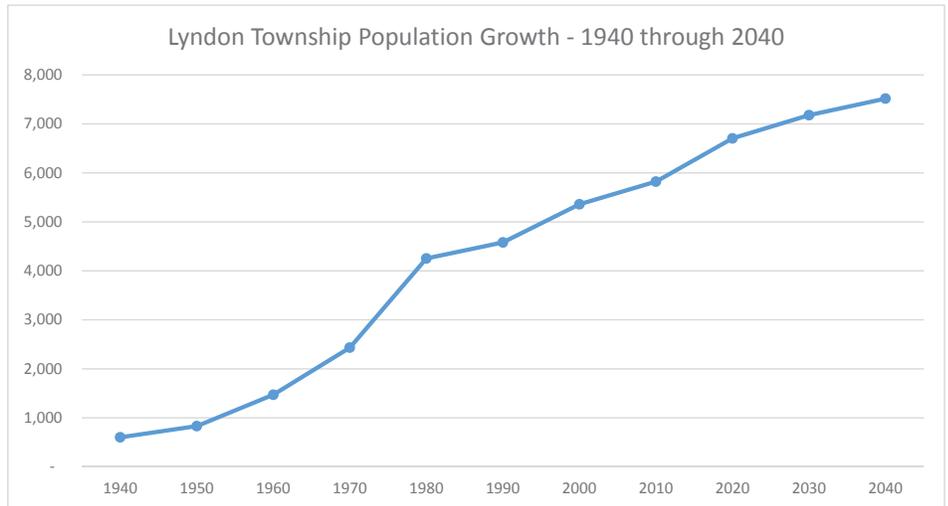
Table 3: Population Projections: Lyndon Township & Environs

	2010	SEMCOG estimate 2016	SEMCOG estimate 2040	% change 2010 - 2040	# change 2010 - 2040
Lyndon Twp	2,720	2,862	3,120	9.0%	258
Chelsea	4,944	4,956	6,271	26.5%	1,315
Dexter (City)	4,067	4,905	4,885	-0.4%	(20)
Dexter (Twp)	6,042	6,875	6,855	-0.3%	(20)
Lima Twp	3,307	3,734	4,304	15.3%	570
Sylvan Twp	2,833	2,849	3,922	37.7%	1,073
Waterloo Twp*	2,856	2,839	n/a	n/a	n/a
Unadilla Twp	3,366	3,369	4,635	37.6%	1,266
Putnam Twp	5,821	5,897	7,516	27.5%	1,619
Stockbridge (Twp)*	2,678	2,697	n/a	n/a	n/a
Washtenaw County	1,820,650	1,755,039	386,235	7.1%	25,626
Region	4,704,809	4,720,945	4,674,778	0.4%	18,448

Source: American Community Survey/ SEMCOG 2016 estimates

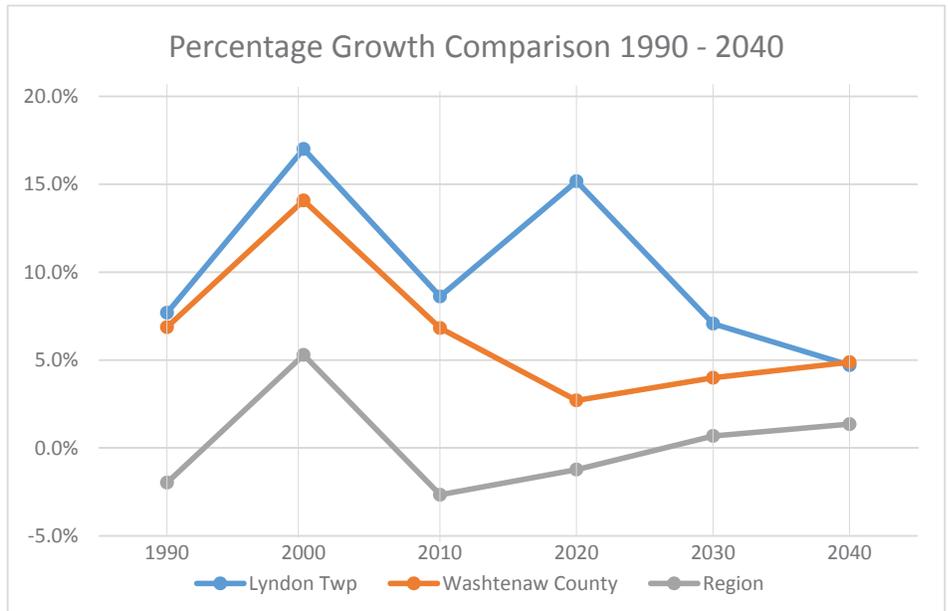
* Note: Waterloo and Stockbridge Townships fall outside of the SEMCOG region. 2016 counts are based on American Community Survey estimates. 2040 projections are not available.

Figure 3: Population Trends, Lyndon Township



Source: U. S. Census Bureau / SEMCOG 2016 forecasts

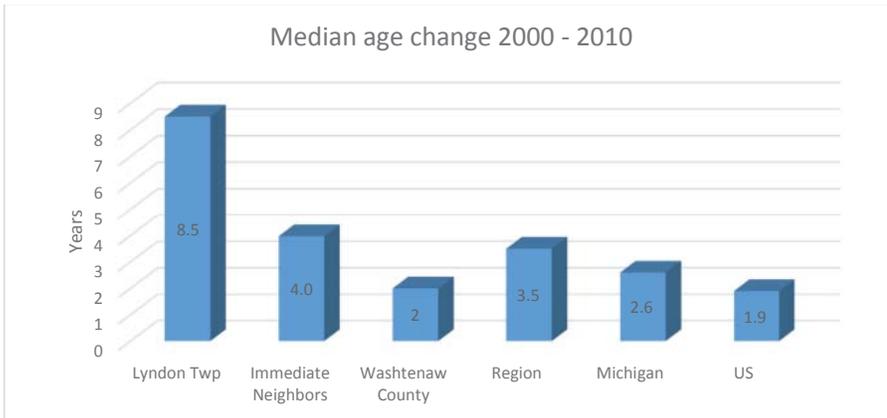
Figure 4: Population Trends, Washtenaw County & SE Michigan



Source: U. S. Census Bureau / SEMCOG 2016 forecasts

While the Township's population is increasing, its median age is also increasing. Lyndon's median age rose from 36.4 in 2000 to 44.9 in 2010. Michigan and the country as a whole are also showing a trend towards a higher median age (Michigan's median age increased from 35.5 to 38.1, while the US increased from 35.3 to 37.2), but the size of Lyndon's change from 2000 to 2010 is noteworthy (8.5 years). Of the Township's immediate neighbors, only Sylvan (8.5) and Putnam (6.2) have shown similar jumps.

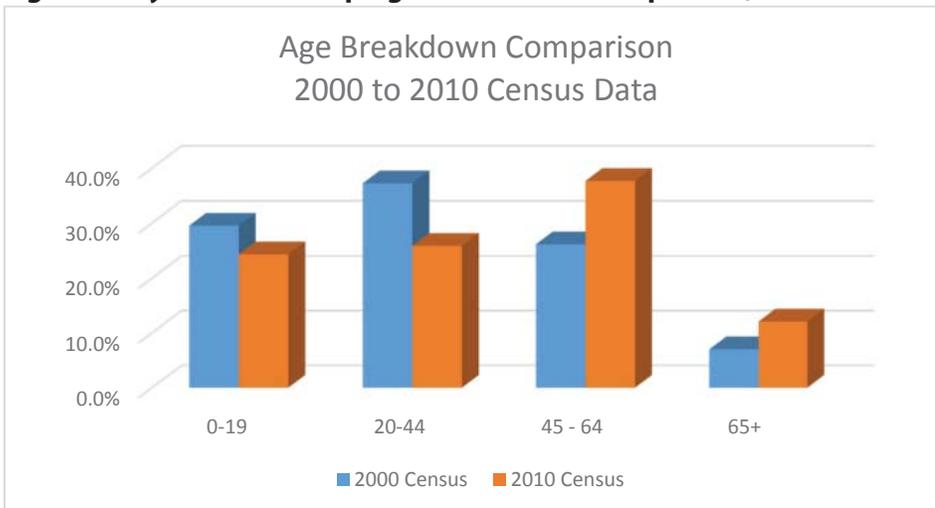
Figure 5: Median Age Comparison



Source: U. S. Census Bureau / SEMCOG 2016 forecasts

The Township's age breakdown begins to explain the jump in median age. Figure 4 shows a clear shift in population, suggesting that the community's population has remained essentially the same. This could indicate that Lyndon's residents are well established, less willing to move, and more likely to "age in place". If this trend continues, it will be important to consider alternatives which meet the recreation needs of an older population.

Figures 6: Lyndon Township Age Distribution Comparison, 2010 - 2040



Source: U. S. Census Bureau / SEMCOG 2015 forecasts

HOUSING

According to the 2010 Census, there are 1,205 housing units in the Township, an increase of 150 units (14.2%) from 2000. Lyndon's housing units are exclusively single-family detached units. The Township's only manufactured housing community was shuttered between 2000 and 2010.

85% of Lyndon's housing units are occupied, with 79% owner-occupied and 6% renter-occupied. Vacant units increased from 17.8% in 2000 to 19.9% in 2010. Residential property values have declined from 2000 to 2010, reflecting the housing declines experienced across the nation during the recent recession. The median housing value in 2010 is \$232,200 a 2.7% drop from 2000. Gross rent declined by 15.3% during the same period, with the median gross rent at \$711 in 2010.

Building permits for the Township have remained essentially flat since 2006.

Table 4: Residential Building Permits

Year	Single Family	Two Family	Attach Condo	Multi Family	Total Units	Total Demos	Net Total
2000	22	0	0	0	22	0	22
2001	20	0	0	0	20	0	20
2002	23	0	0	0	23	1	22
2003	24	0	0	0	24	4	20
2004	20	0	0	0	20	3	17
2005	15	0	0	0	15	4	11
2006	7	0	0	0	7	6	1
2007	3	0	0	0	3	1	2
2008	4	0	0	0	4	1	3
2009	1	0	0	0	1	1	0
2010	5	0	0	0	5	3	2
2011	2	0	0	0	2	0	2
2012	4	0	0	0	4	1	3
2013	4	0	0	0	4	1	3
2014	2	0	0	0	2	0	2
2015	8	0	0	0	8	0	8
2016	4	0	0	0	4	0	4
TOTAL	168	0	0	0	168	26	142

Source: 2010 U. S. Census Bureau / SEMCOG

LAND USE

Lyndon Township is a rural community including vast public land holdings and low density residential development. This development pattern is principally due to the numerous lakes, wetlands, natural features, and a limited road network.

Approximately 42% of the Township's land area is contained in the Pinckney and Waterloo state recreation areas. The Township's northwest third and portions of its eastern edge are characterized by undeveloped natural areas, farmland, low density residential development, and scattered small commercial land uses.

Almost 3,000 acres (13%) in Lyndon Township are used for agricultural purposes. The Township's most expansive and continuous farmland acreage is located in the northwest quarter and is characterized primarily by crop farming although there are several small livestock operations. Some of the agricultural land has been enrolled in the Open Space and Farmland Protection Act (P.A. 116 of 1974).

Residential development in Lyndon Township includes mostly low density single family dwellings on parcels 2 to 10 acres or more in size. Residential lakefront areas, on the other hand, are in high demand and exhibit a dense development pattern with lot sizes of ¼ acre or less. The Township is currently working to reduce this lakefront density to help maintain the area's rural character.

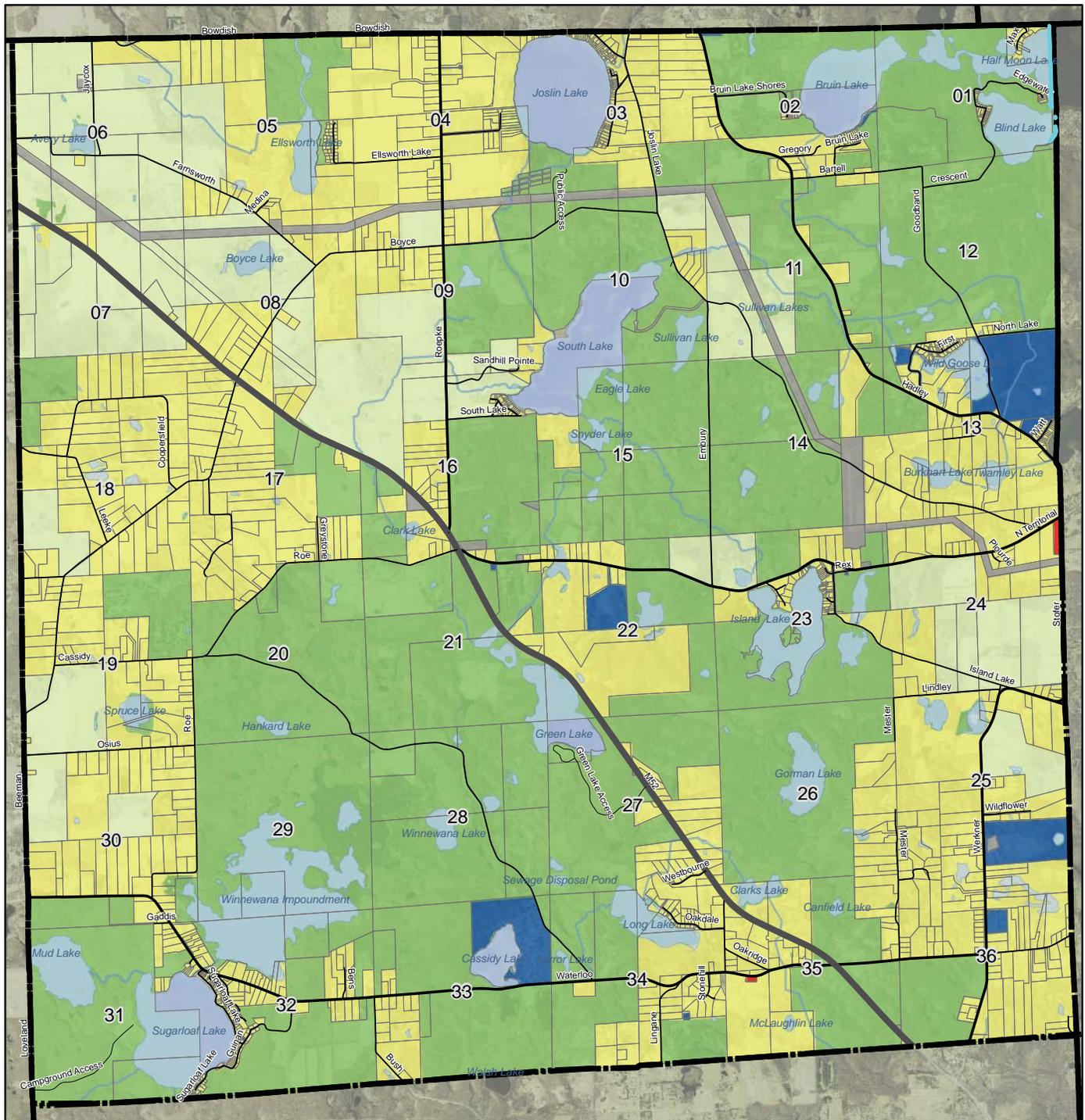
Commercial and industrial land uses in Lyndon Township are limited and scattered along North Territorial Road, Waterloo, and M-52. The State of Michigan operates a small correctional facility in the south central portion of the Township along Waterloo Road.

Table 5: Land Use Percentages

Land Use Category	Acres	Percent
Agricultural	2840.17	12.2%
Single-family Residential	7259.72	31.2%
Multiple-family Residential	0	0.0%
Commercial	7.11	0.0%
Industrial	0	0.0%
Governmental/Institutional	368.56	1.6%
Park, recreation, & open space	11071	47.6%
Airport	0	0.0%
Transportation, communication, & utility	286.42	1.2%
Water	1449.64	6.2%
TOTAL	23282.62	100.0%

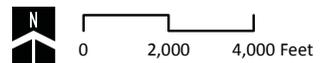
Source: SEMCOG GIS Data, 2008 Land Use Analysis

Figure 7: Existing Land Use Patterns



- Agricultural
- Commercial
- Governmental / Institutional
- Parks, Recreation, and Open Space
- Single-family residential
- TCU
- Lakes
- Streams

EXISTING LAND USE
Lyndon Township, Washtenaw County



Source: Lyndon Township, Washtenaw County, SEMCOG
Carlisle/Wortman Associates
November 29, 2016



Source: Lyndon Township Master Plan, 2015

NATURAL FEATURES

Like much of Michigan's southern lower peninsula, the area's landscape is characterized by gently rolling topography formed through glacial action. As the glaciers retreated, the outwash of sand, soil, and debris created an irregular pattern of hills and depressions that collected water, creating the region's many lakes and wetlands.

Lyndon Township's area is known for its abundance of lakes, waterways, wetlands, and floodplains. An extensive chain of lakes, wetlands, and natural areas have made Lyndon Township a very desirable location for recreation pursuits and residential development. The Township drains into the Huron and Grand River watersheds.

There are more than 30 lakes in the Township and most exceed 10 acres in size. These lakes are joined through a network of streams and wetland areas and, together, they collect and carry storm water runoff.

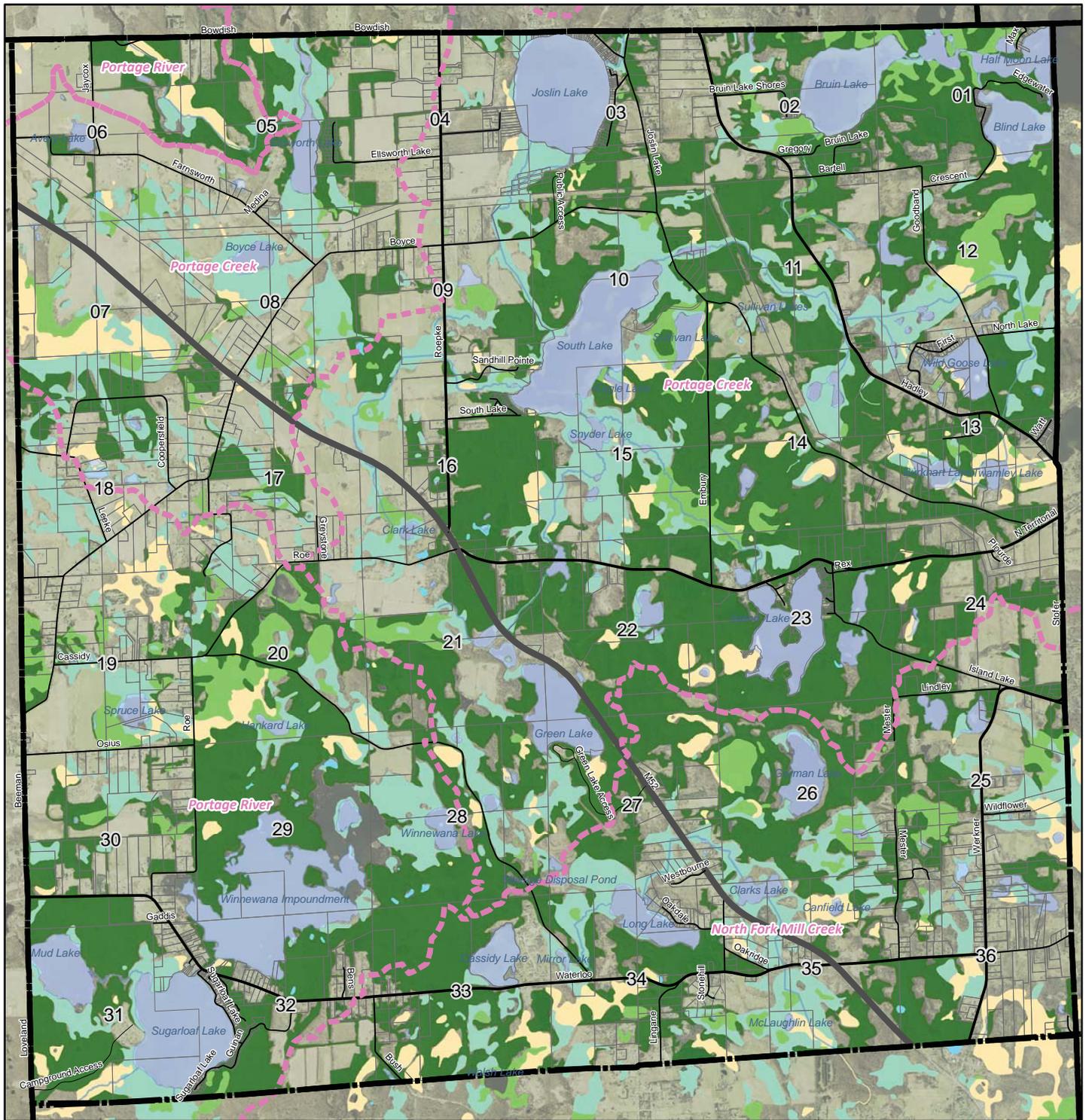
While most of the Township's northwest quarter is mostly level, the remaining portion is characterized by rolling topography. The rolling areas are interspersed among the nearly level and abundant wetland areas throughout the southern and northeastern areas of the Township. The Township's elevations vary from a high of 1,100 feet to a low of 880 feet above sea level. Some of the steeper slopes exceed 25% as hills rise 50 to 100 feet in elevation. The sharp rises have evolved as landmarks and include Sugarloaf, Stofer, Shanahan, and Prospect hills.

The majority of the Township falls within the Boyer-Spinks-Houghton soils association, which is described as consisting of nearly level to steep well-drained coarse soils as well as nearly level poorly drained organic soils.

The predominant natural features of Lyndon Township are its woodland and wetland areas, which form a continuous network across the Township. These natural resources play a vital role in flood control, runoff purification, groundwater recharge, air purification, wildlife habitats, and recreation opportunities.



Figure 8: Natural Features



-  Major Watersheds Subbasins
-  Woodlands
-  Aquatic Bed Wetland
-  Emergent Wetland
-  Forested Wetland
-  Scrub-Shrub Wetland
-  Lakes
-  Streams

NATURAL FEATURES

Lyndon Township, Washtenaw County



0 2,000 4,000 Feet

Source: Lyndon Township, Washtenaw County, SEMCOG
 Carlisle/Wortman Associates
 October 28, 2016



RELATED PLANNING INITIATIVES

While change is inevitable and growth in both population and housing will occur, Lyndon Township is committed to managing that growth to preserve its rural character and natural resources while enhancing recreational activities and overall quality of life for all its residents. The 2004 Washtenaw County Comprehensive Plan, the 2006 Regional Greenways Vision, Washtenaw County Parks and Recreation Commission efforts, the 2006 Washtenaw County Non-motorized Transportation Plan, and the recent Township Comprehensive Land Use Plan are planning initiatives that have relevance to the current Recreation Plan.

Iron Belle Trail

First announced in 2012, the Iron Belle Trail (IBT) system is the longest designated state trail in the United States. The trail, which is approximately 69% complete, will provide a 1,273 mile biking and 791 mile hiking route winding from Belle Isle in Detroit to Ironwood in the far northwest corner of the Upper Peninsula. The trail takes advantage of existing multi-use trail systems, and fills gaps between communities where needed.

The IBT will be an important leg in the North Country Trail, the 4,600 mile trail system which spans from eastern New York to central North Dakota. Michigan's section of the trail will be the longest in the North Country system. Volunteers from the North Country Trail Association perform maintenance on the hiking trails. The Michigan Department of Transportation (MDOT) maintains the bike trail along US-2 in the Upper Peninsula, while the Michigan Department of Natural Resources (MDNR) and local municipalities are responsible for the bike sections in the Lower Peninsula.

The IBT has spurred a flurry of activity across the state, with communities vying for the opportunity to connect with the system. The IBT follows Washtenaw County's B2B trail. The proposed layout for the B2B trail is somewhat fluid due to easement challenges, but it now appears that the IBT will travel west through Lyndon Township and continuing on to Stockbridge. The original configuration, which connecting to the Lakelands Trail just north of the Township, will likely be developed at a later date, forming part of "The Loop" trail network. Providing connections through the Pinckney and Waterloo State Recreation Areas could bring significant amounts of bikers and hikers to the Township.

Figure 9 - Preliminary Iron Belle Trail Configuration

DRAFT - Michigan's Iron Belle Trail

Belle Isle to Ironwood - Two Routes, One Trail

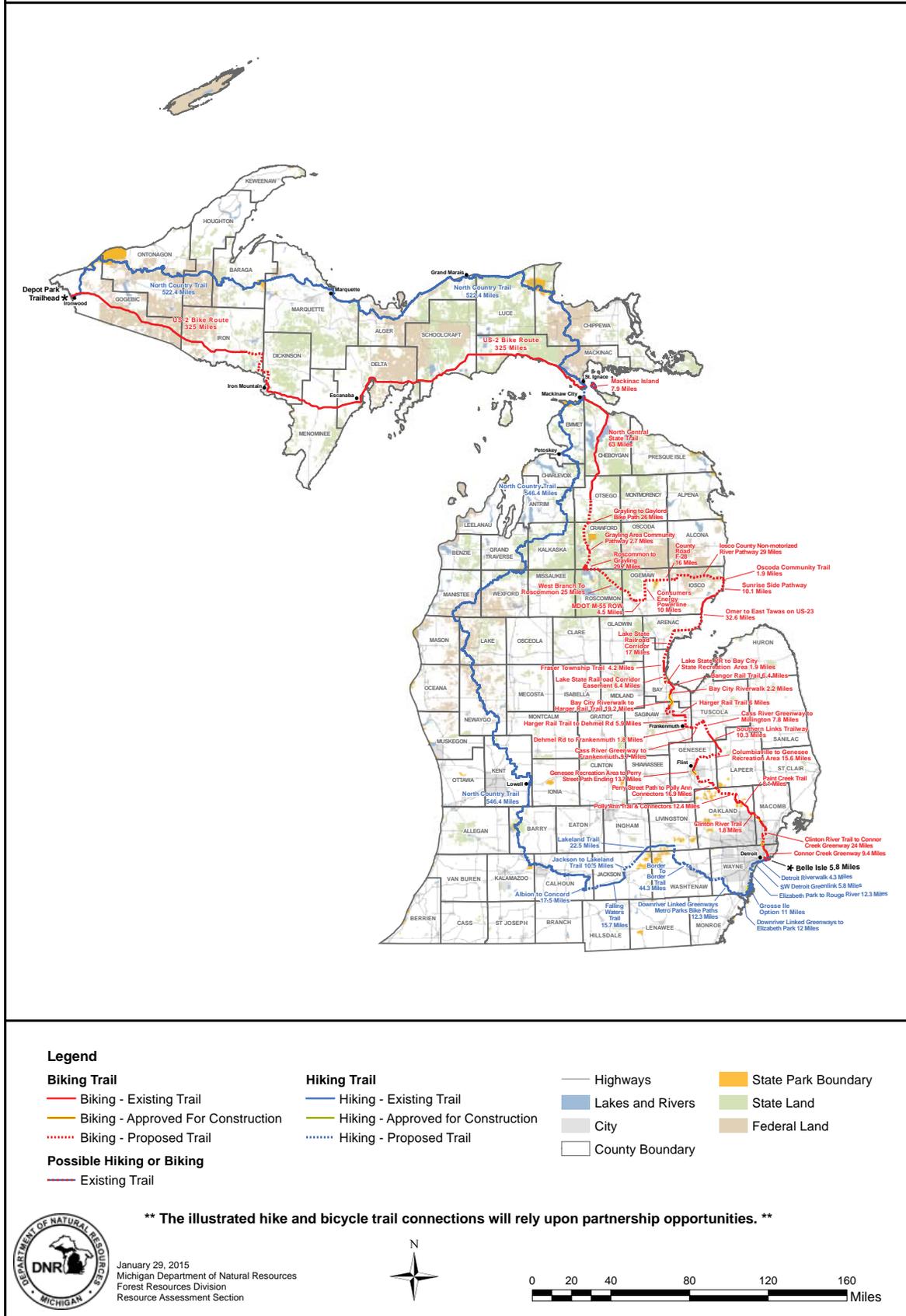


Figure 10: Great Lake-to-Lake Route Map



Source: www.michigantrails.org

State of Michigan - Great Lake-to-Lake Trail Initiative

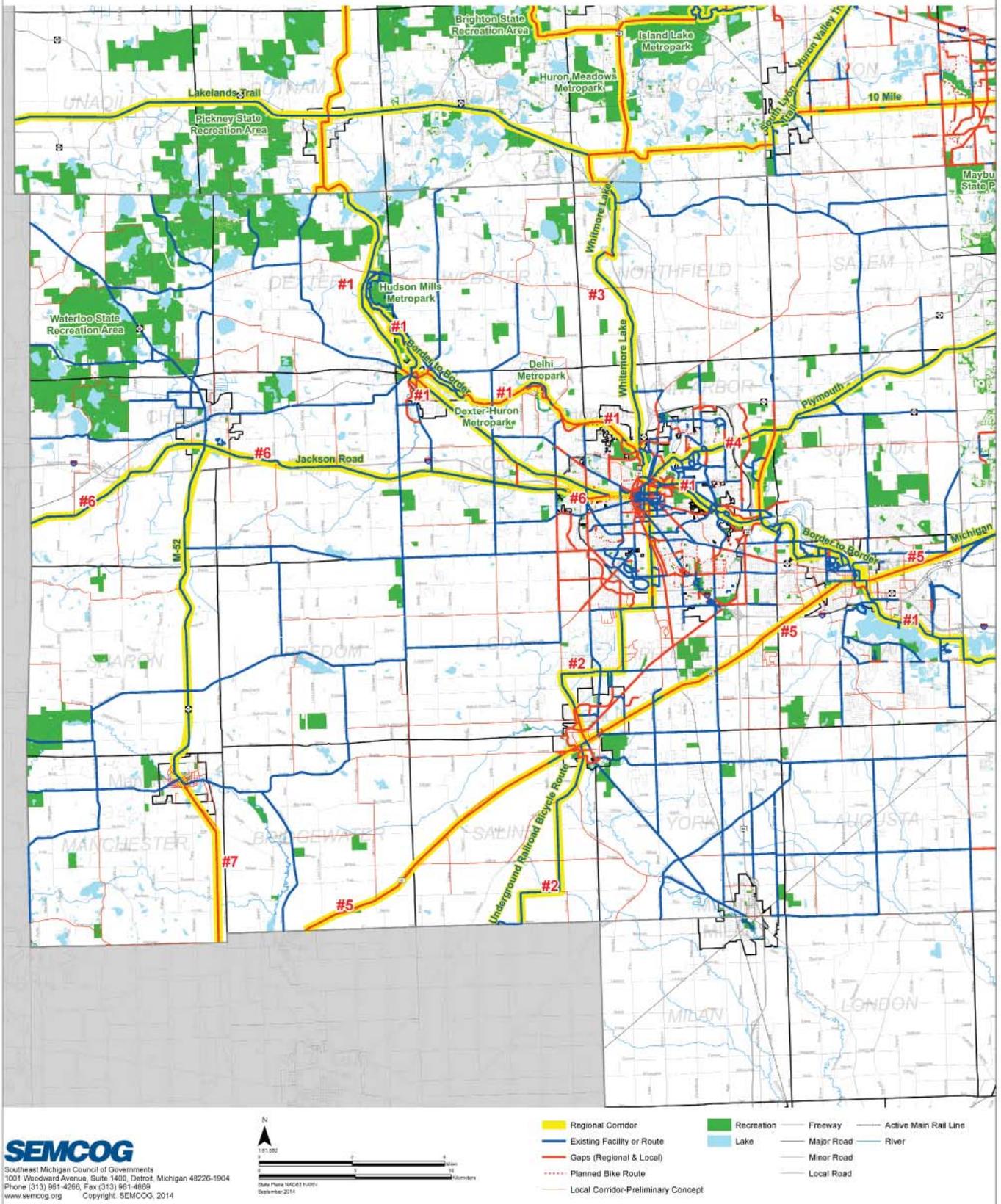
Similar in scope to the IBT plan, the Great Lake-to-Lake trail system will take advantage of existing trail systems across the state to create a contiguous path from South Haven to Port Huron. One key section, running from Jackson north along M-106 to Stockbridge, could be completed as early as 2018.

Bicycle and Pedestrian Travel Plan for Southeast Michigan

In 2014, the Southeast Michigan Council of Governments (SEMCOG) released its comprehensive plan outlining non-motorized transportation opportunities for the southeast Michigan area including Lyndon Township. The plan was a refinement of the 2006 Southeast Michigan Greenways Vision, which reflects the desired non-motorized connections in the region. The plan incorporates a number of different initiatives, including The Washtenaw County Regional Trails and Greenways Vision. Figure 11 depicts the vision for the Lyndon Township area, identifying a series of existing systems which provide connections to adjacent communities including Chelsea, Stockbridge, Pinckney, Dexter, and Waterloo, as well as remaining gaps to be addressed.

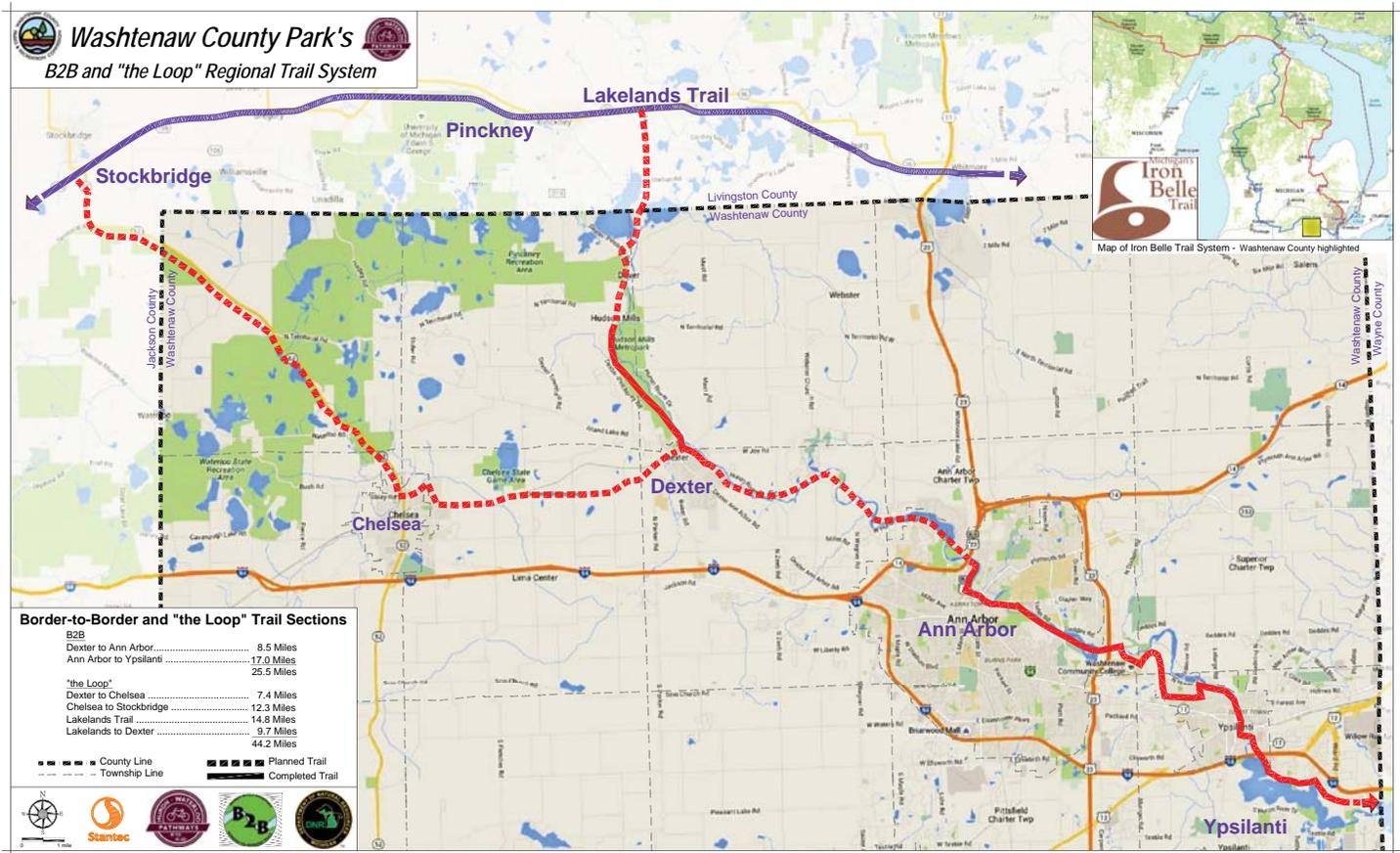
Figure 11: Detail - SEMCOG Non-motorized Trail Facilities

Regional Nonmotorized Corridors & Gaps Washtenaw County



Source: Adapted from SEMCOG Bicycle and Pedestrian Travel Plan for Southeast Michigan, 2014

Figure 12: B2B and “The Loop” Trail System Detail



Source: Washtenaw County Parks and Recreation

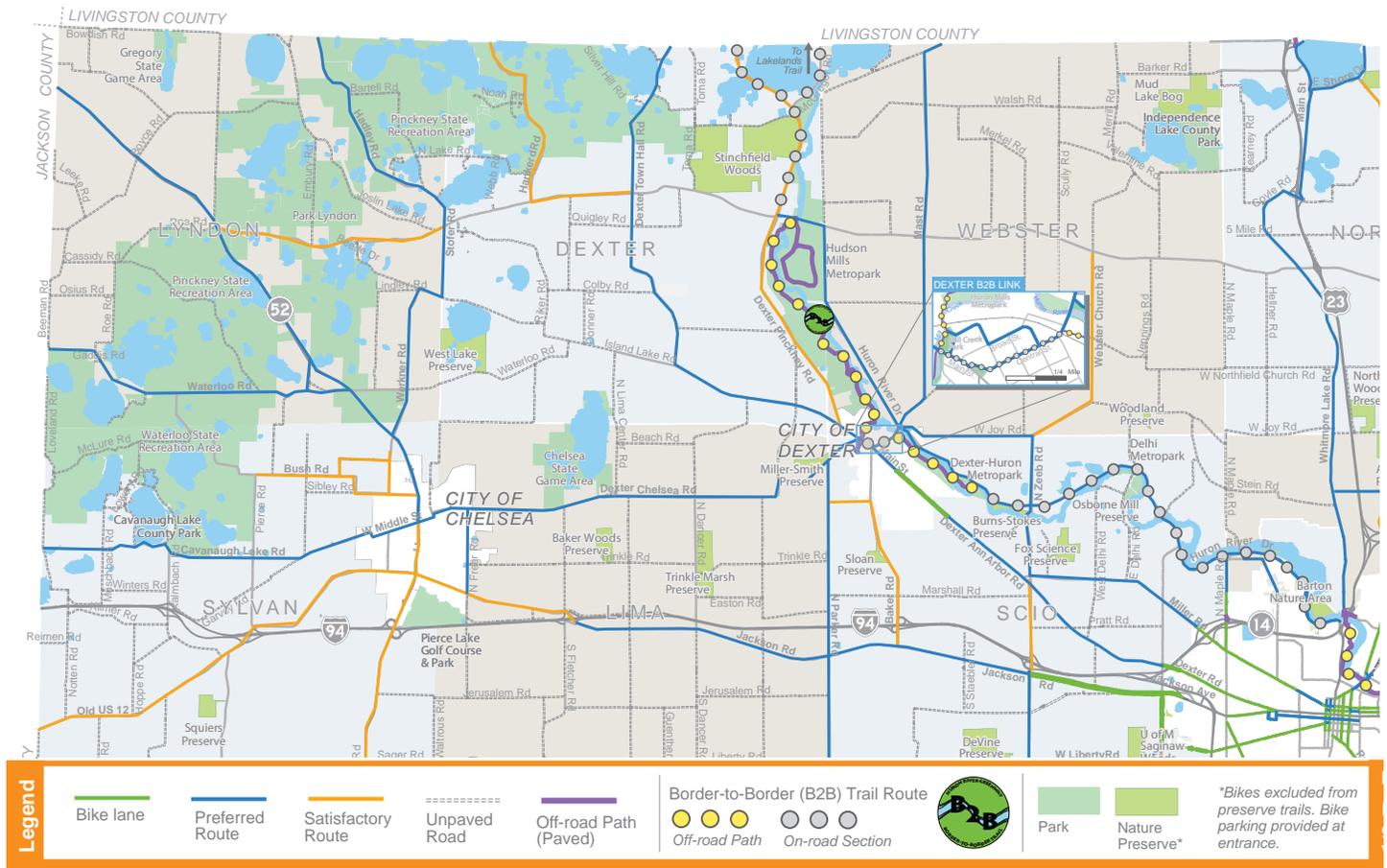
Washtenaw County Parks and Recreation Commission

The Washtenaw County Parks and Recreation Commission (WCPRC) has made significant progress toward developing non-motorized transportation facilities in Washtenaw County. Their efforts have focused on the development of the Border-to-Border Trail along the Huron River connecting the cities of Ann Arbor and Ypsilanti.

Development of the Border to Border (B2B) Trail and the proposed “Loop Trail” which would connect the communities of Stockbridge, Dexter, Chelsea, and Pinckney is of particular interest to Lyndon Township. There has been discussion of adjusting the B2B layout due to easement issues. The original B2B configuration followed the Huron River north through Hudson Mills Metropark, ultimately connecting to the Lakelands Trail. The new proposed Loop configuration, which follows M-52 west to Stockbridge, is more easily implementable and ensures that gaps in the Iron Belle Trail network are filled as quickly as possible. While the original configuration has not been abandoned, its completion date has been postponed in favor of the new western route through Chelsea.

A detailed set of drawings of the new B2B configuration is included in Appendix E.

Figure 13: Detail - Washtenaw County Non-motorized Trail Facilities



Source: Adapted from Washtenaw County Bike Map, Washtenaw County & City of Ann Arbor, 2015

Beginning in 2009, the WCPRC established the “Connecting Communities” initiative, which provides funds to assist local communities in constructing non-motorized trails. The program made over \$3 million available for 15 projects in 10 different communities between 2010 and 2014.

2006 Washtenaw County Non-motorized Transportation Plan

The Washtenaw Area Transportation Study (WATS) developed a county-wide non-motorized transportation plan for Washtenaw County in 2006. The plan includes an inventory of existing walking and bicycling facilities and identifies non-motorized transportation deficiencies across the County. WATS identified 53.12 miles of roadways that warranted and lacked bicycle or pedestrian facilities in Lyndon Township. The deficiencies were identified for only the major transportation corridors using the National Functional Classification (NFC) System as well as a set of policy guidelines.

In response to these deficiencies, WATS established a list of potential future non-motorized transportation improvements. Figure 5 depicts the location of the proposed improvements for Lyndon Township and Table 3 provides details on the proposed improvements including the scope of work, length, and rough cost estimate.

A revised WATS plan is under development in 2016.

2004 Washtenaw County Comprehensive Plan

Washtenaw County identified a clear and compelling vision for its future and developed a comprehensive set of goals and actions to reach that vision. One such goal is to provide adequate and accessible parks and recreation for all County residents and to develop a regional open space system and county-wide greenway and trail system that preserve important natural features and provide non-motorized transportation opportunities.

The objectives and recommendations set to achieve this goal include:

- Encourage the provision of parks and recreational opportunities in close proximity to County residents
- Leverage the resources of parks and recreation providers in developing regional open space systems and a county-wide greenway and trail system
- Build off established natural resource protection programs, such as the County's Natural Areas Protection Program and local open space initiatives to preserve important natural resources

Lyndon Township Comprehensive Land Use Plan

Lyndon Township 2010 Comprehensive Land Use Plan formulated a series of goals and objectives to guide the future growth in the Township. The Plan calls for the Township's future to rest primarily on its public recreation and residential land uses. Preservation of the community's rural character, open spaces, farmland, and environmentally sensitive areas is extremely important to residents of Lyndon and is reflected in the Plan's goals and objectives. Specific objectives that have relevance to the current Recreation Plan include:

- Encourage a system of non-motorized trails which create and protect greenways along significant natural feature corridors
- Adopt the Washtenaw Area Transportation Study Non-motorized Plan for Washtenaw County and develop zoning regulations that compliment this plan and enhance the creation of a comprehensive and safe non-motorized transportation network
- Encourage the dedication of parkland or other natural resource lands
- Encourage local volunteer efforts that address recycling, habitat improvement, recreational improvements, and environmental protection in the Township

The plan is being updated in 2016 - 2017, and is expected to retain a similar set of goals and objectives.

ADMINISTRATIVE STRUCTURE

The administration of parks and recreation in Lyndon Township is the responsibility of the Township Board, which maintains the Township Hall property.

FUNDING & BUDGET

The 2009-2010 Township general fund budget totals over \$333,000 which contains about \$8,000 for the maintenance of the Township Hall and grounds.

VOLUNTEERS & PARTNERSHIPS

Lyndon Township maintains a relationship with Chelsea Community Schools, which offers a variety of recreation facilities and programming options. For the most part, the recreation facilities are located on the periphery of the City of Chelsea, outside the Township's limits. As the City and community continues to grow, additional park land and facilities will be required to accommodate existing and expanded recreation programs.

Other organizations run various athletic recreation programs independently such as the Chelsea Soccer Club and the Chelsea Hockey Association. The Chelsea Soccer Club works collaboratively with Chelsea Community Schools. However, it is a parent and volunteer-run organization.

Service clubs and community groups play an important role in providing volunteer labor and financial support for recreation activities in Lyndon Township. These clubs and groups include:

- | | |
|------------------------|--|
| Local service clubs: | Kiwanis Club
The American Legion
Washtenaw County 4-H
Lions Club
State Prison and Sheriff |
| Scouting Groups: | Boy Scouts
Girl Scouts |
| Recreation Use Groups: | Waterloo Horsemen's Association
Brighton Trail Riders
Michigan Mountain Biking Association
Pinckney Pedalers
Huron River Riders
Ann Arbor Bicycle Touring Society
Jackalope Running club |
| Land Conservancies: | Legacy Land Conservancy
Southeast Michigan Land Conservancy |
| Other Organizations: | Chelsea Area Chamber of Commerce
Chelsea Rod & Gun Club
Huron Waterloo Pathways Initiative |

RECREATION INVENTORY

The residents of Lyndon Township have a tremendous system of parks and recreational facilities available within and around the community. While the Township does not own or operate any park facilities, over half of the Township's land area is owned by the State of Michigan and Washtenaw County. This section describes the recreational resources available to Township residents within and outside Lyndon Township.

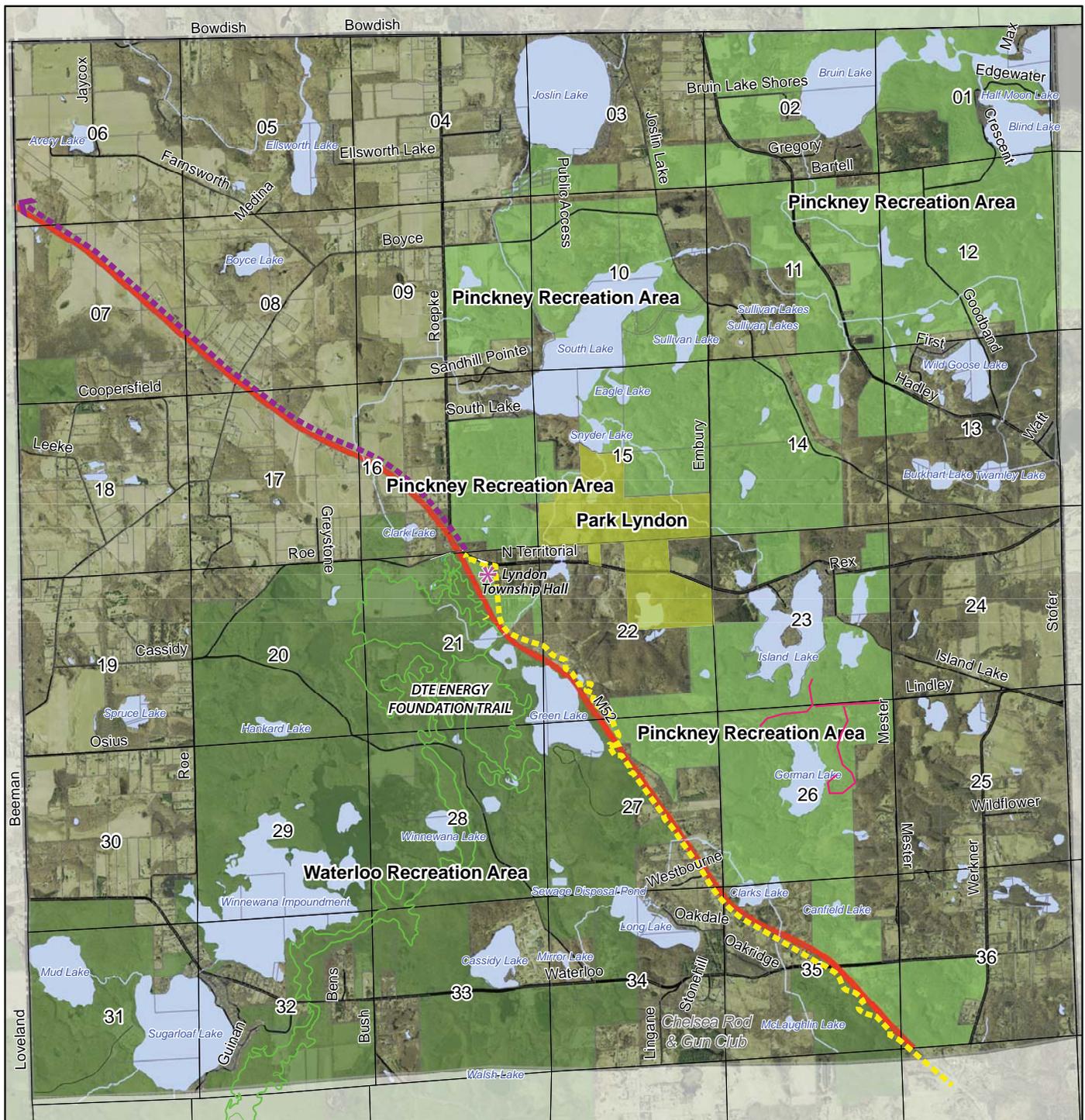
LOCAL RECREATION FACILITIES

Park and Recreation Facilities Within Lyndon Township

Almost half of the Township is covered by public parklands which include portions of Gregory State Game Area, Pinckney Recreation Area, Waterloo Recreation Area, as well as the 335-acre Washtenaw County Park Lyndon. In addition, open spaces and other private recreation facilities including private camps and others cover over 400 acres of land in the Township.



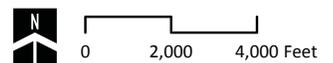
Figure 14: Parks and Recreation Map



- Pinckney Recreation Area
- Waterloo Recreation Area
- Washtenaw County Parks - Park Lyndon
- Huron Waterloo Loop Phase I
- Huron Waterloo Loop - Future Phases

Parks and Recreation Map

Lyndon Township, Washtenaw County



Source: Lyndon Township, Washtenaw County, SEMCOG
Carlisle/Wortman Associates
October 10, 2016





STATE OF MICHIGAN - DEPARTMENT OF NATURAL RESOURCES

UNADILLA STATE WILDLIFE AREA

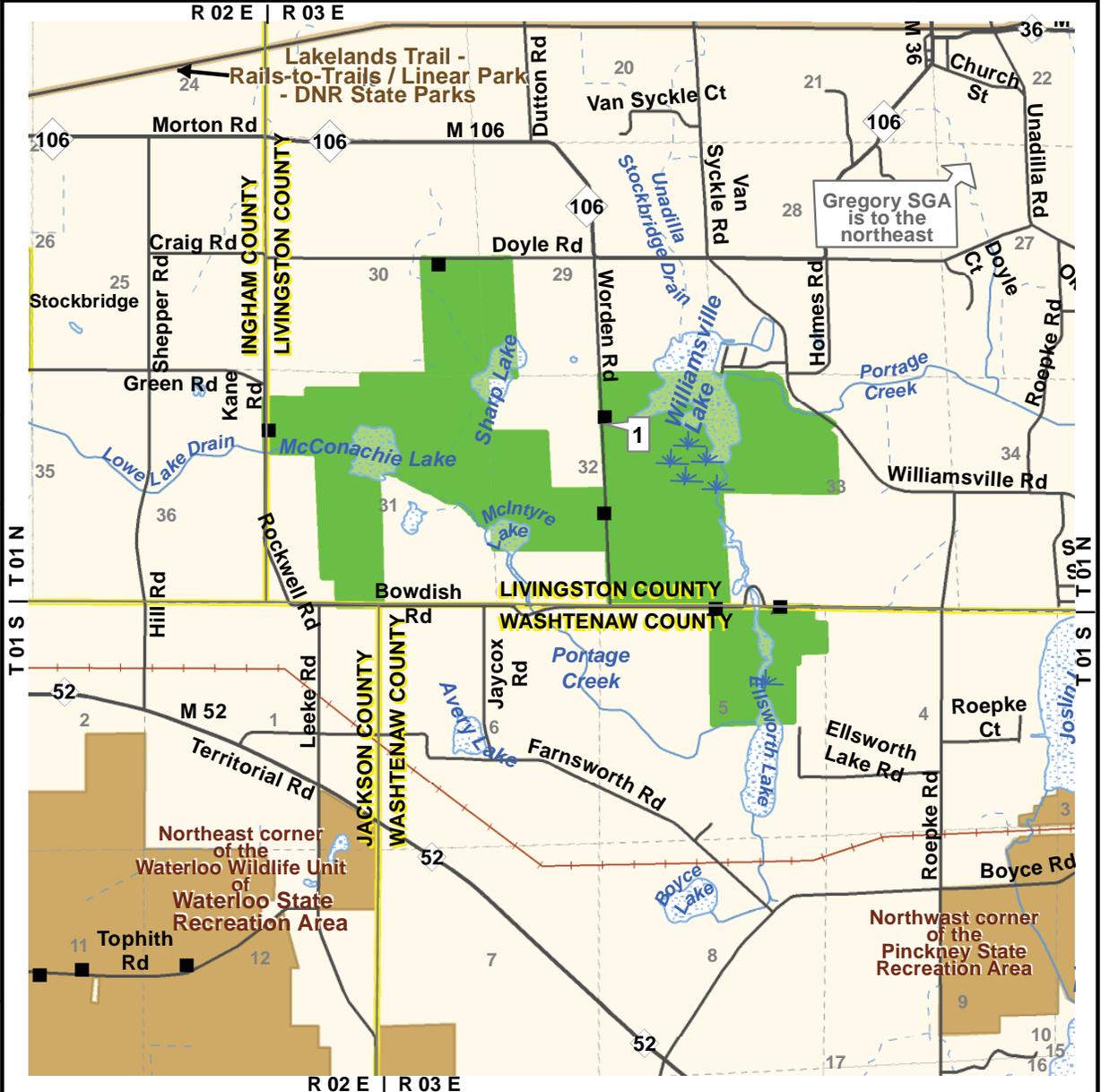
- General Map -
Livingston and Washtenaw Counties

Area headquarters: Waterloo DNR Wildlife Office
13578 Seymour Road, Grass Lake, MI 49240 : phone 517- 522-4097



For more information on this or other areas, contact DNR offices, visit the DNR online at www.michigan.gov/dnr or scan this QR-block.

MI-HUNT
Try MI-HUNT, the DNR's online interactive mapping tool that helps you plan your hunting, trapping, or outdoor recreation adventures! www.michigan.gov/mihunt



- Legend:**
- State Land: ■ Wildlife/Game Area ■ State Parks & Rec. Areas
 - Parking: ■ Prepared Lots
 - Boating: NO Prepared Ramp
 - Roads: Highways or Paved Gravel or Dirt Roads, Two-Tracks, Trails
 - Water: ~ Lakes, Ponds ~ Rivers, Streams ~ Seas, Streams, Drains
 - Political: Town-Range-Section Lines (labelled 1-36 near center of block)
 - Other: Railroads Power Lines, Pipes

GPS coordinates at flagged point (white box near point):
[1] central parking off Worden Rd Lat. 42°26'10.9"N, Long. 84°06'43.5"W.

0 0.5 1 1 2 Miles

Important! 150 yards or 450 feet Safety Zones (No Shooting!) are enforced around all buildings and structures at all times. Be Safe! Always be careful around water and ditch/dikes for deep water!

Look for Watchable Wildlife viewing area signs in this area, for locations and more information about trails or features.

Hunter Monies Help Make This Area Possible

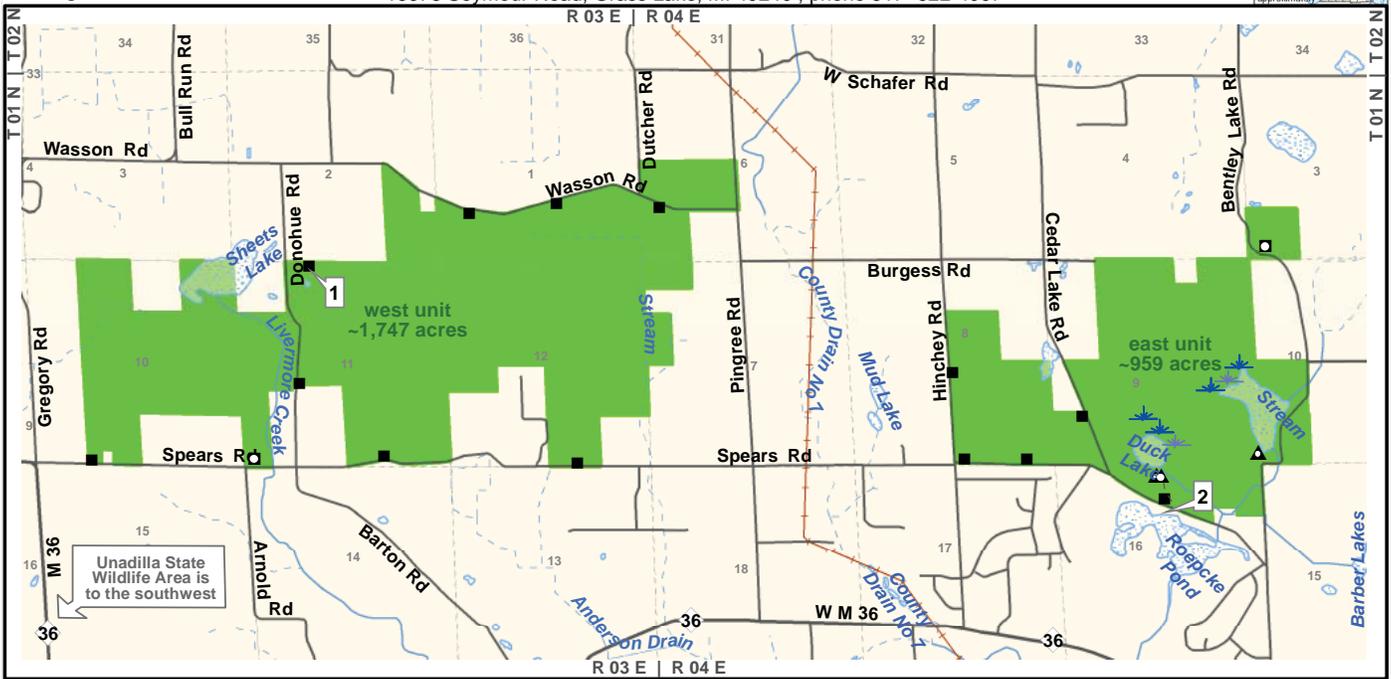
Map Revised 03/30/2016 - Wildlife Div./MLS



STATE OF MICHIGAN - DEPARTMENT OF NATURAL RESOURCES GREGORY STATE GAME AREA

- General Map -
Livingston County

Area headquarters: Waterloo DNR Wildlife Office
13578 Seymour Road, Grass Lake, MI 49240 ; phone 517- 522-4097



Gregory State Game Area / Unadilla State Wildlife Refuge

Gregory State Game Area has over 3,400 acres of land located in the northwest corner of Washtenaw County. It straddles both Livingston and Washtenaw counties. Over 125 acres of the Game Area are located in Lyndon Township. It incorporates the Unadilla Wildlife Refuge in which seasonal hunting, fishing, hiking, and camping are allowed. The Lyndon Township portion includes the following activities and facilities:

- Parking on Bowdish Road
- Fishing and seasonal hunting

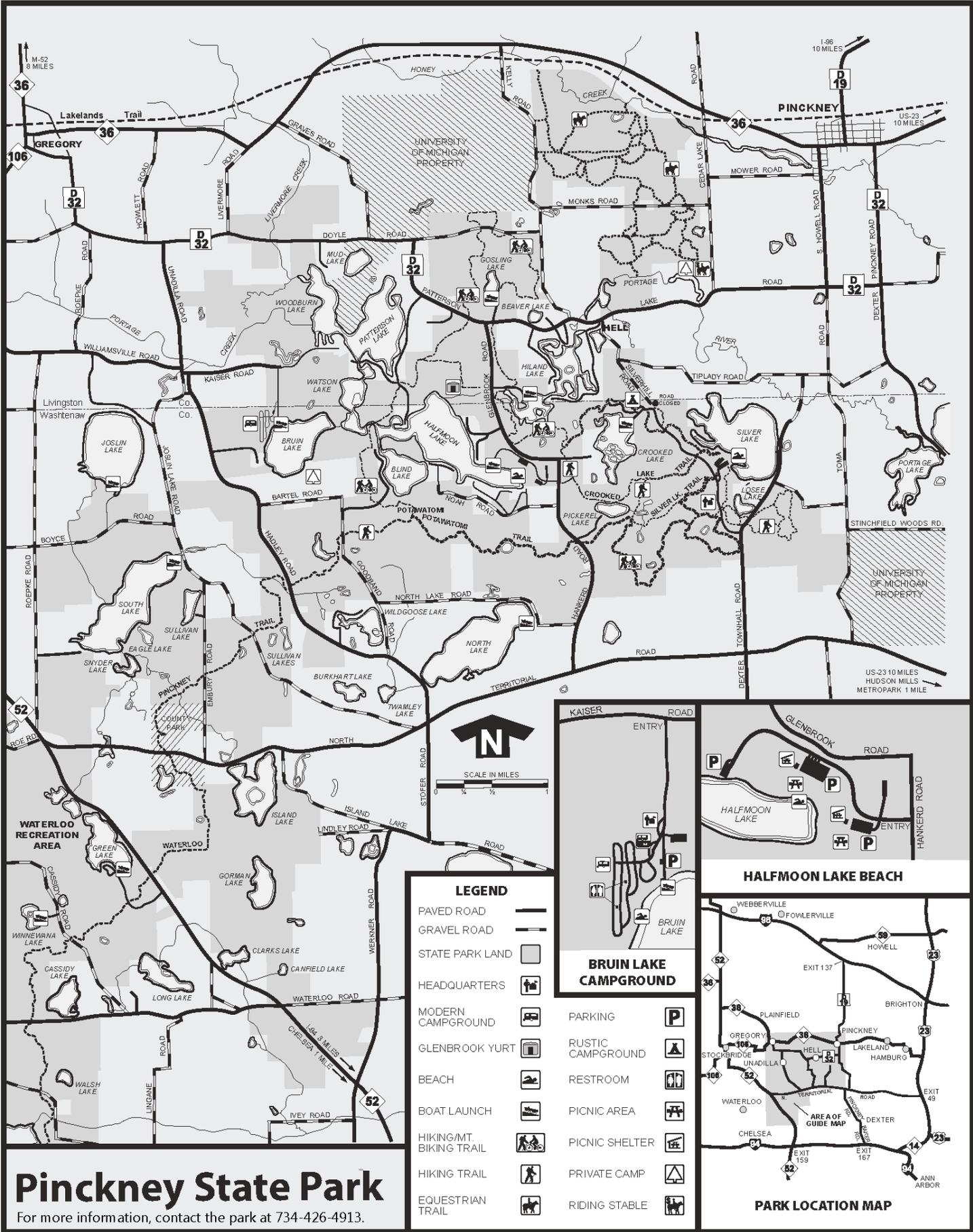
Pinckney State Recreation Area

This 11,000 acre recreation area spans Washtenaw and Livingston counties and includes over 3,300 acres in Lyndon Township. It is comprised of three major use areas: Bruin Lake campground located in Lyndon Township, and Silver Lake and Halfmoon day use facilities located in adjacent Dexter Township.

Activities and facilities include:

- 186 modern campsites and one cabin
- 26 miles of trails for hiking, mountain biking, and horseback riding (overall area)
- Boat launches
- Cross-country skiing on trails, and ice fishing
- Fishing and seasonal hunting

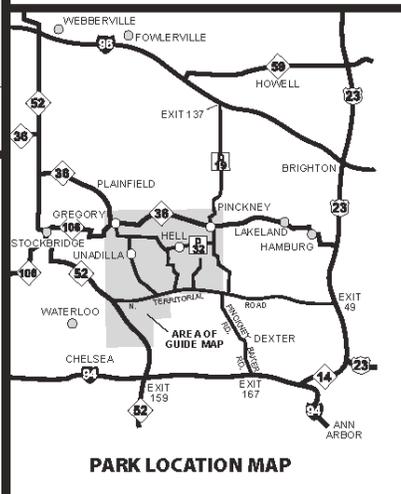
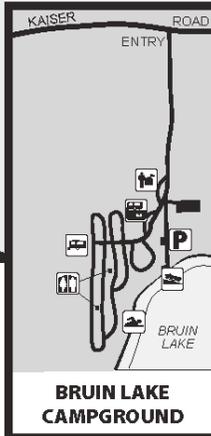




Pinckney State Park

For more information, contact the park at 734-426-4913.

LEGEND	
PAVED ROAD	
GRAVEL ROAD	
STATE PARK LAND	
HEADQUARTERS	
MODERN CAMPGROUND	
GLENBROOK YURT	
BEACH	
BOAT LAUNCH	
HIKING/MT. BIKING TRAIL	
HIKING TRAIL	
EQUESTRIAN TRAIL	
PARKING	
RUSTIC CAMPGROUND	
RESTROOM	
PICNIC AREA	
PICNIC SHELTER	
PRIVATE CAMP	
RIDING STABLE	



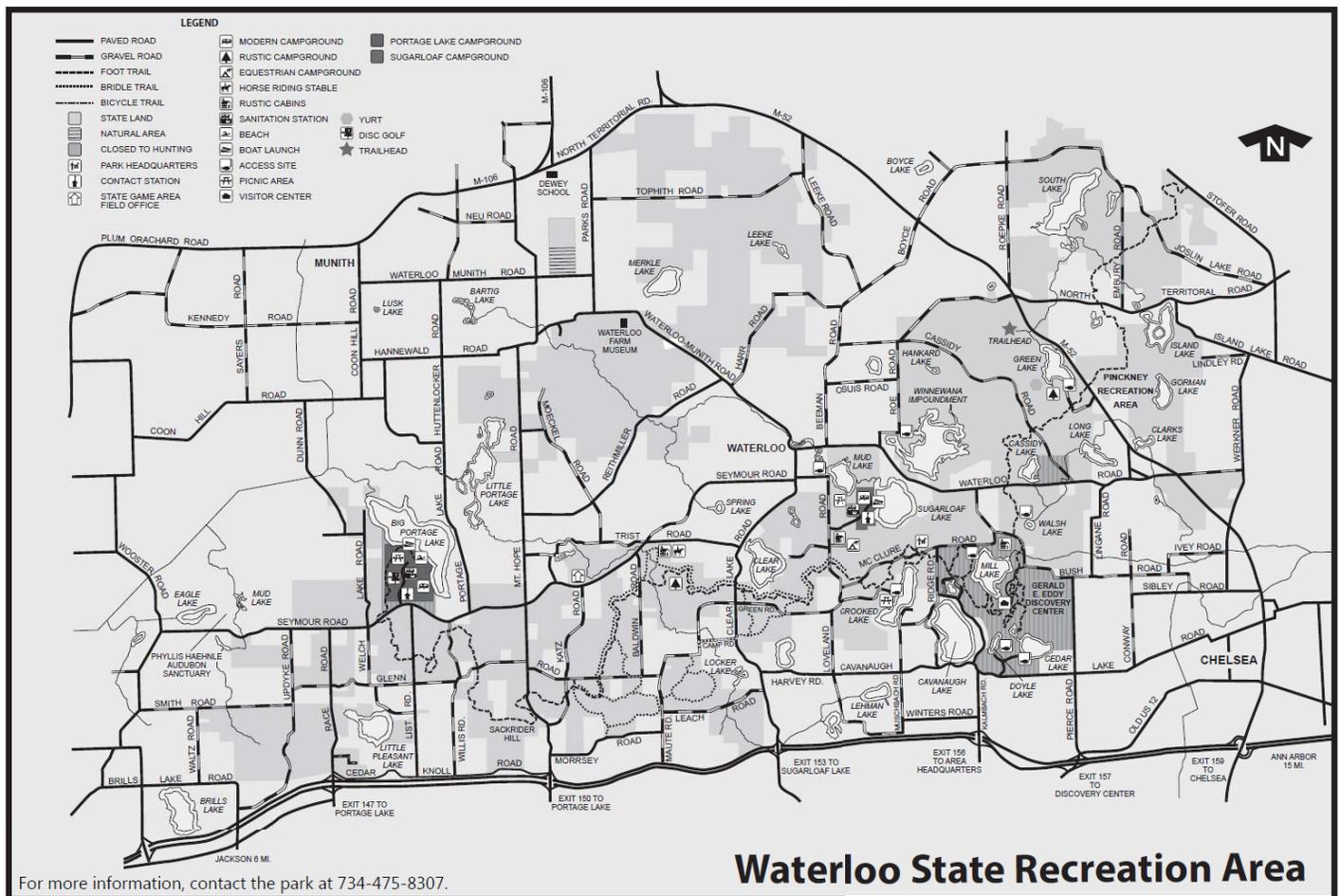
Waterloo Recreation Area

The Waterloo Recreation Area contains over 20,000 acres of land, 6,009 of which are located in Washtenaw County and 3,758 in Lyndon Township. Green and Sugarloaf lakes campgrounds are located in Lyndon, while Portage Lake campground is located in adjacent Waterloo Township, Jackson County.

A recent addition to the recreation area is the DTE Energy Foundation Trail, a five loop, 20 mile mountain bike system located west of M-52 between Roe and McClure Roads. The trail was a joint project between the MDNR and the Potawatomi Mountain Biking Association. The long term goal is to provide a connector bicycle trail to the Potawatomi Trail in the nearby Pinckney Recreation Area.

Waterloo Recreation Area also features:

- 3 rustic cabins and 25 rustic campsites at Green Lake, 164 modern campsites at Sugarloaf, and
- 30 campsites for equestrians or groups
- Picnic areas, shelters, and playgrounds
- Swimming at Sugarloaf Campground
- A variety of trails for hiking, skiing, mountain biking, horseback riding, and nature study
- The Gerald E. Eddy Discovery Center, a year-round nature center located immediately south of Lyndon Township on Bush Road
- Numerous boat launches on the area lakes
- Fishing and seasonal hunting





Waterloo-Pinckney Trail

The Waterloo-Pinckney Trail is an extensive trail system which links the Waterloo and Pinckney recreation areas and exhibits unique upland, lowland, and water habitats. It traverses Lyndon Township and offers great hiking opportunities with a number of access points and campgrounds that allow hikers to plan long excursions.

Portions of the Waterloo-Pinckney hiking trail are open to hunting during the established seasons.

Waterloo-Pinckney hiking trail is closed to bikes in the Waterloo Recreation Area.

Camping is allowed only in designated areas: Portage Lake, Sugarloaf Lake, Horseman's Campground, Green Lake, and the Pines campground (no water, no ground fires).

The following cabins are available to rent: Camper Cabin, Burns 1 & 2, Southfork, Mill Lake and Green Lake Yurt. Please Note: The Pines, Green Lake and the Horseman's Campgrounds are not reservable.

To check availability and make reservations visit www.midnrreservations.com/waterloorecreationarea or call 1-800-447-2757.

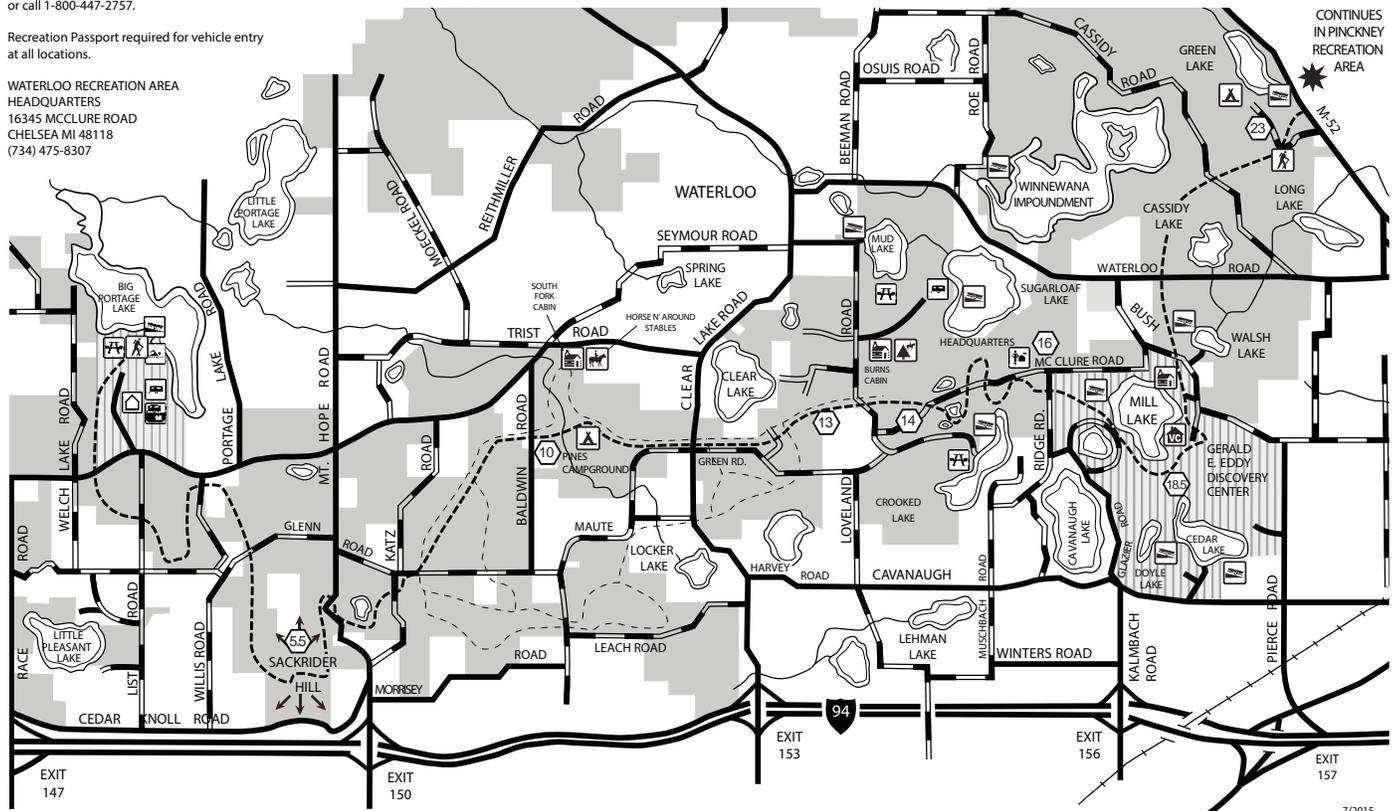
Recreation Passport required for vehicle entry at all locations.

WATERLOO RECREATION AREA
HEADQUARTERS
16345 MCCLURE ROAD
CHELSEA MI 48118
(734) 475-8307

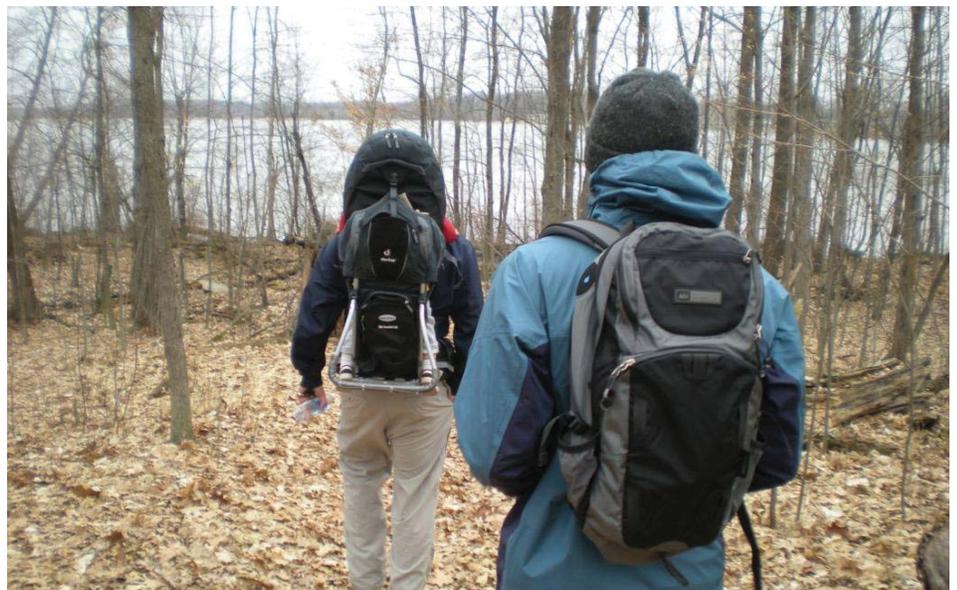
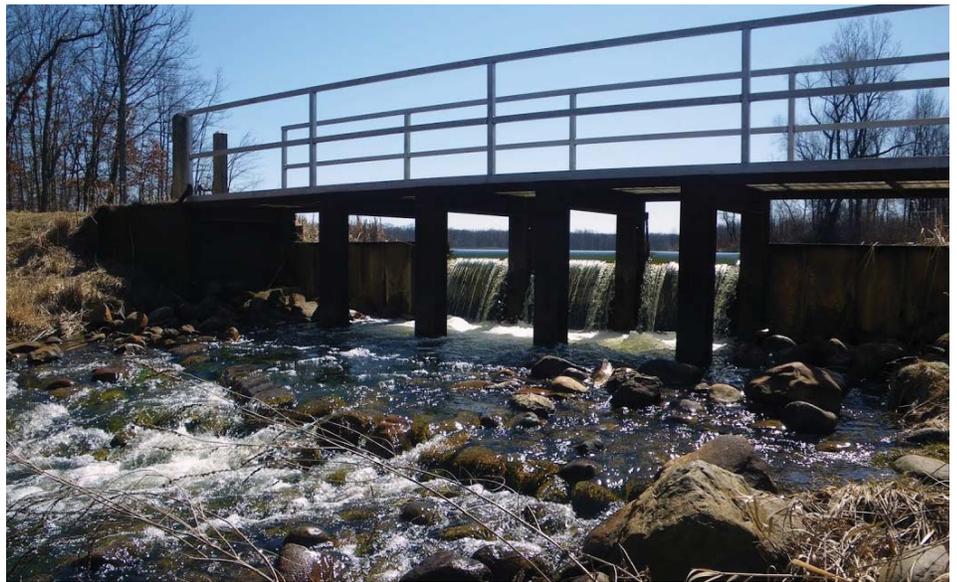


Waterloo-Pinckney Hiking Trail Waterloo Recreation Area

LEGEND			
	HIKING TRAIL		PARK HEADQUARTERS
	EQUESTRIAN TRAIL		RUSTIC CABIN
	PAVED ROAD		RUSTIC CAMPGROUND
	UNPAVED ROAD		MODERN CAMPGROUND
	PARK BOUNDARY		BOAT LAUNCH
	TRAILHEAD		VISITOR CENTER
	TRAIL MILEAGE (from Big Portage Lake Waterloo Rec. Area)		EQUESTRIAN CAMPGROUND
			EQUESTRIAN STABLES



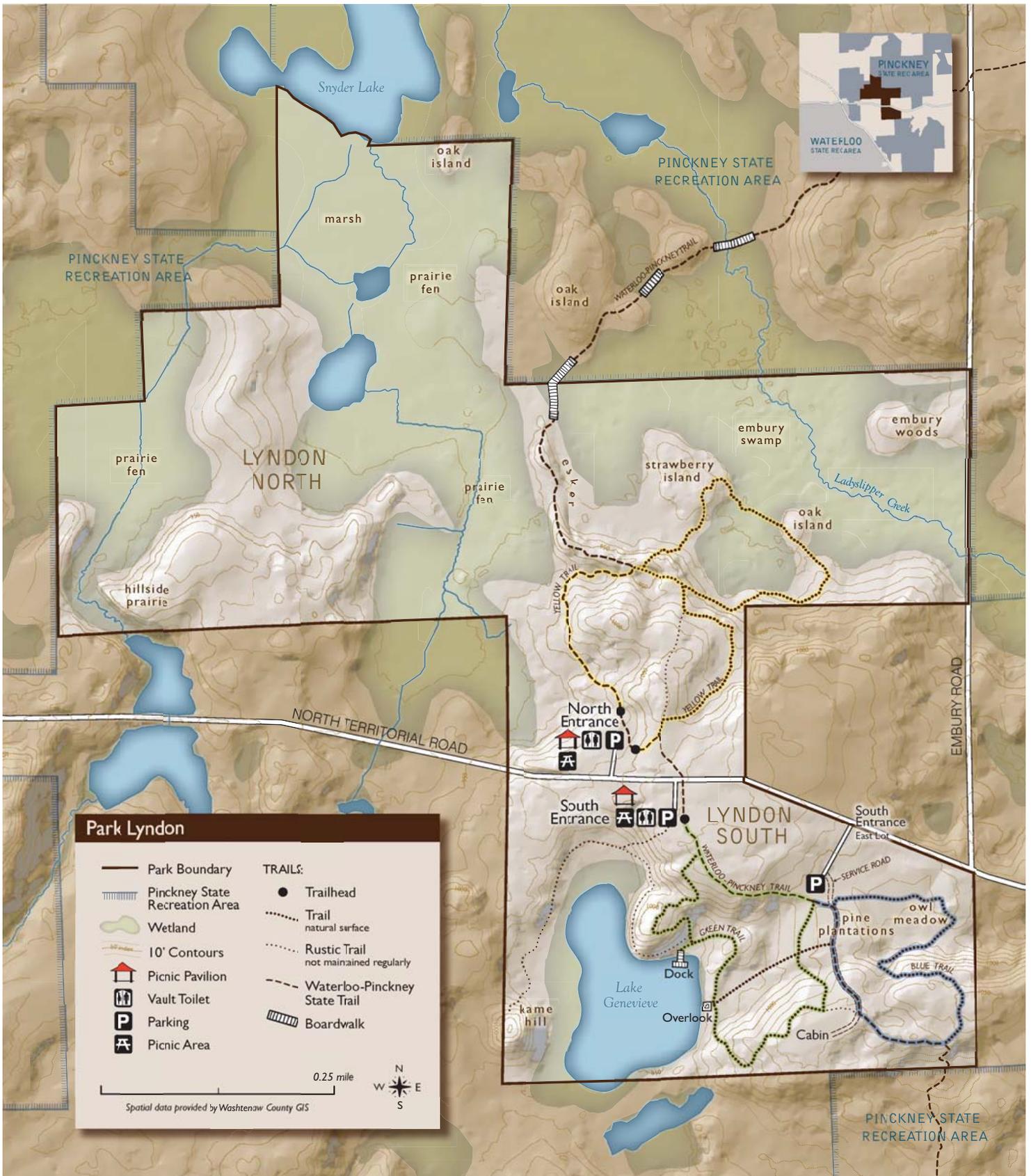
7/2015



Park Lyndon County Park

Park Lyndon is a Washtenaw County Park located on North Territorial Road, contiguous to Pinckney Recreation Area. It is a 335-acre park which includes a natural area with a boardwalk and observation areas through wetlands, a picnic shelter, grills, restrooms, and connections to the recreation area's trail system.





Other Open Space and Recreation Facilities

A number of other recreation facilities and open spaces can also be found in the community. They include:

- 116 acres of private land on Cassidy Road composed of wetlands, streams, and open fields with a conservation easement held by the Legacy Land Conservancy
- 20 acres of private land on Boyce Road with a conservation easement held by the Legacy Land Conservancy
- Camp Burt Shirley, a Detroit Board of Education's camp including 137 acres
- Camp Munhackee, a 98-acre property owned by the Boy Scouts on Bruin Lake in the north part of the Township
- A State of Michigan Department of Corrections property including 97 acres of land on Cassidy Road
- Western Washtenaw Recycling Center, a 78-acre piece of land on Werkner Road
- Chelsea Rod and Gun Club is a not-for-profit organization located on Lingane Road. The Club's property is comprised of two parcels, with 60-acres in Lyndon Township and roughly 13 acres in Sylvan Township to the south. In addition to hunter safety and firearm instruction, the Club holds a number of events throughout the year and actively supports the Michigan United Conservation Club's Cedar Lake Camp.

Regional Recreation Facilities Outside Lyndon Township

In addition to recreation facilities within the Township, there are over 43,500 acres of parkland owned by Washtenaw County, the Huron-Clinton Metropolitan Authority (HCMA), and the State of Michigan in adjoining townships. These regional recreation facilities are large facilities that provide opportunities such as camping, swimming, boating, hiking, and golfing which are typically beyond the ability of a local municipality to provide. Figure 12 depicts the location of the regional parks within and outside Lyndon Township and Table 4 lists the recreational activities they offer. A brief description also follows.



Figure 15: Regional Recreation Facility Amenities

		State Recreation & Game Areas				HCMA Metroparks			Washtenaw County Parks												
		Chelsea Game Area - 654 acres	Pinckney Rec Area - 11,000 ac	Sharonville Game Area - 3,105 ac	Waterloo Rec Area - 20,500 acres	Hudson Mills Metropark - 1,549 ac	Dexter Huron Metropark - 122 ac	Delhi Metropark - 53 ac	Cavanaugh Lake Park - 3 ac	County Farm & Rec Center - 127 ac	Independence Lake Park - 312 ac	Osborne Mill Preserve Park - 39 ac	Park Lyndon - 335 acres	Park Northfield - < 1 acre	Parker Mill Park - 26 acres	Pierce Lake Golf Course - 232 acres	Rolling Hills & Water Park - 363 ac	Sharon Mills Park - 26 acres	Superior Center - 1 acre	Swift Run Dog Park - 10 acres	
Access	Parking Area	•	•	•	•	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•
Passive	Picnicking		•		•	•	•	•	•	•	•		•	•		•	•	•	•	•	
	Playground		•		•	•	•	•	•	•	•		•	•			•				
Trails	Paved/Crush Stone Trail		•		•	•				•	•				•		•				
	Nature/Hiking Trail	•	•	•	•	•	•		•	•	•	•	•	•	•	•	•	•			
	Mountain Biking Trail		•		•																
	Equestrian Trail		•		•																
	Fitness Trail									•											
	Cross-country Skiing		•		•	•					•						•				
	Snowmobiling		•		•																
Water Activities	Swimming Beach		•		•						•										
	Water/Splash Park										•						•				
	Boat Launch		•		•		•	•			•										
	Boat Rental		•			•		•			•										
	Canoeing		•			•	•	•			•				•			•			
	Fishing	•	•	•	•	•	•	•	•		•						•	•	•		
	Boardwalks/Decks		•		•						•					•	•				
Winter & Seasonal Activities	Ice Fishing		•		•						•										
	Ice Skating				•						•										
	Hunting	•	•	•	•																
Interpretive Facilities	Historic Site				•										•			•			
	Nature Center				•																
	Nature Area		•		•	•					•	•	•	•	•	•		•			
Court & Turf Games	Ball/Play Fields		•			•	•	•						•			•				
	Soccer Fields					•															
	Court Games		•		•			•									•				
	Disk Golf					•											•				
	Golf Course					•										•					
Misc.	Banquet/Event Facility				•	•					•						•	•			
	Recreation Center								•												
	Dog Park			•																	•
Camping	Rustic Campsite		•		•																
	Modern Campsite		•		•																
	Canoe Camping					•															
	Cabin Rental				•																
	Group Camping				•	•															

State Parks, Game, and Recreation Areas

The State of Michigan owns and operates over 20,000 acres of parkland around Lyndon Township. These recreational facilities include Pinckney and Waterloo recreational areas, as well as the Gregory State Game Area described previously. They also include Chelsea, Dansville, and Sharonville state game areas, Brighton Recreation Area, and the Lakelands Trail. These state-owned facilities provide opportunities for hunting, fishing, camping, swimming, boating, bicycling, hiking, and nature and wildlife observation. The state parkland located in the vicinity of Lyndon Township includes:

- Brighton Recreation Area, a 5,000-acre property located northeast of Lyndon Township offering a wide array of recreational opportunities
- Chelsea State Game Area, a 650-acre property for fishing and hunting located on Dexter-Chelsea Road, between Dexter and Chelsea
- Dansville State Game Area, a 5,000-acre area for hiking, hunting, and fishing located in Ingham County, to the northwest of Lyndon Township
- Sharonville State Game Area, a 3,015-acre property which straddles both Washtenaw and Jackson counties to the southwest of Lyndon Township and offering seasonal hunting, fishing, trails, and a shooting range
- Lakelands Trail State Park, a rail-to-trail non-motorized pathway including over 19 miles from Hamburg Township to Stockbridge, located north of Lyndon Township

Huron-Clinton Metroparks

The Huron-Clinton Metropolitan Authority (HCMA) owns and operates over 8,900 acres of parkland in and around Washtenaw County, along the Huron River. The recreational facilities located closest to Lyndon Township include:

- Delhi Metropark, a 53-acre park on the Huron River located in Scio Township with picnic areas, playground, play fields, fishing, and canoeing
- Dexter-Huron Metropark, a 122-acre site located on Huron River Drive in Scio Township featuring picnic areas, play equipment, fishing, canoe launch, and a softball diamond
- Hudson Mills Metropark, a 1,549-acre park located on North Territorial Road at the crossing of the Huron River, east of Lyndon Township with an 18-hole golf course, disc golf course, picnic areas, play equipment, sports fields, hike-bike trail, nature trails, fishing, a canoe camp, and a group camp
- Huron Meadows Metropark, a 1,500-acre park also located on the Huron River south of Brighton with an 18-hole golf course, picnic areas, play equipment, sports fields, trails, fishing, boating, and canoe launch

Washtenaw County Parks

Washtenaw County includes over 1,100 acres of parkland within a few miles of Lyndon Township. These parks offer historic or nature interpretation opportunities as well as swimming, boating, picnicking, hiking, and other activities. In addition to Lyndon Park described previously, the county parks located close to Lyndon Township include:

- Cavanaugh Lake Park, a 3-acre roadside park just west of Chelsea with picnic area, playground, and restroom facilities
- Independence Lake County Park, a 312-acre park located on Jennings Road east of Lyndon Township with a spray park, play areas, beaches and swimming areas, nature trails, paved multiuse trails, volleyball, horseshoe courts, wildlife observation towers, picnic shelters, rowboat rentals, and a boat launch
- Osborne Mill Preserve, a 39-acre property located on East Delhi Road in Scio Township, which was deeded by the Nature Conservancy to the County Parks system to remain a natural area with a nature trail providing access to the Huron River
- Pierce Lake Golf Course and Park, a 230-acre park located between the City of Chelsea and I-94 including an 18-hole par 72 championship golf course and a natural area with boardwalk, observation areas, picnic shelter, restrooms, boat launch, and connections to Chelsea's trail system.
- Sharon Mills County Park, a 26-acre park located on the banks of the River Raisin in southwest of Lyndon, including a historic mill with extensive interpretive signage, fishing, picnicking, and canoeing opportunities

Ingham County Parks

While no County Parks exist in the Township of Stockbridge, the community is an important focal point for the County's growing trail system. The Lakelands Trail, with its trailhead located in downtown Stockbridge, is a key piece of the both the Iron Belle Trail and the Great Lake-to-Lake Trail, which will connect from South Haven to Port Huron. The MDOT University Region Trail Plan shows additional linkages between Stockbridge, Chelsea, and the City of Jackson.

Jackson County Parks

Waterloo and Grass Lake Townships, located immediately west of Lyndon Township, offer access to over 500 acres of water related activities. Visitors can water ski, fish, swim, or simply enjoy a day on the lake in a boat. The three parks open to visitors include:

- Portage Lake County Park: This 5 acre park in Waterloo Township offers beach access, picnic facilities, play structures, and a boat launch. The land was donated to the county in 1934.
- Grass Lake County Park: Covering 9 acres, this park offers tennis courts, beach access, picnic facilities, bathrooms, a boat launch, and play structures.
- Clear Lake County Park: Purchased in 1925, Clear Lake County Park is a five-acre facility with picnic shelter, playground, swimming area, historic pump house and portable toilets with 200 feet of shoreline on the beach.

COMPARISON TO RECREATION STANDARDS

The National Recreation and Park Association (NRPA) has classified parks and recommended a minimum amount of desired parkland for a given population size. Although these guidelines are useful in pointing out minimum requirements, a community's recreation system should be tailored to meet the needs of the community and not based on national guidelines.

According to the NRPA, parks and open spaces are categorized as mini-parks, neighborhood parks, community parks, and regional parks. The mini, neighborhood, and community parks are the close-to-home parks, designed to satisfy the recreational needs of local communities within a service radius of up to two miles. There are no close-to-home parks in Lyndon Township. According to NRPA standards, the amount of close-to-home parkland recommended is 6.25 to 10.5 acres for every 1,000 residents.

Regional parks and preserves are parks that serve a broader area (a service radius of about 40 miles) than community parks and focus on meeting the recreation needs of the region as well as preserving unique landscapes and open spaces. This would include the state-owned, HCMA, and County parks and recreation areas described in the preceding pages. The NRPA suggested standard for regional parks is 15 to 20 acres of parkland per 1,000 people. Other types of parks including school sites, greenways, and private recreation facilities, which can also contribute to the local park and recreation system.

Table 6: Suggested Parkland & Acreage

Type of Park	NRPA Standard per 1000 population	Required Area based on 2016 population - 2,862 residents	Required Area based on 2040 population - 3,120 residents	Existing Area
Close-to-Home Parkland	6.25 - 10.5 acres	17.9 acres minimum	19.5 acres	0 acres
Regional Parks within Lyndon	15 - 20 acres	42.9 acres minimum	46.8 acres minimum	7,518 acres
Private Recreation Facilities	no set standards	no set standards	no set standards	400+ acres

According to these suggested parkland acreage standards, Lyndon Township does not meet the required minimum acreage for total close-to-home parkland. Township residents are, however, exceptionally well-served by the regional park facilities provided by the state, HCMA, and Washtenaw County. Adjacent township parks, private, and school recreational facilities are also available.

ACCESSIBILITY ASSESSMENT & GRANT-ASSISTED PROJECTS

A critical component in planning for recreation facilities is providing barrier-free access in order to accommodate the needs of all people, including those with disabilities. Typically, a ranking system suggested by the Michigan Department of Natural Resources and Environment Guidelines (2006) is used to evaluate the parks. As Lyndon Township does not operate any park facilities, no accessibility assessment was conducted.

MDNR GRANT FUND STATUS

Lyndon Township has not received any MDNR grand funds for the acquisition or development of parks.



PUBLIC PARTICIPATION & NEEDS ASSESSMENT

An essential task in the recreation planning process is to determine the needs of the community as a basis for an action plan to improve the parks and recreation system. The needs provide the rationale for the goals and objectives and identify areas for future improvement. To assess needs, consideration was given to current recreation trends, park talks, a public meeting with public officials, staff, and residents, and other identified needs.

NATIONAL RECREATION TRENDS

Recreation trends on a national level provide insight into activities that show the greatest growth in popularity and may affect the future direction of parks and recreation. According to the Physical Activity Council's 2016 Participation Report, there has been a slight increase in overall activity; inactivity levels dropped from 28.3% in 2014 to 27.7% in 2016. "Gen Z" (those born in this millennium) have the highest team sport participation rate, while Millennials and "Gen X"ers have high participation in fitness sports.

The 2013 Sports, Fitness and Leisure Activities Topline Participation Report shows a steady increase in outdoor sports and fitness sports since 2008. Walking for fitness is by far the most popular activity, with more than double the total participants for its closest competitor.

Michigan is comparatively active with 33.4 - 35.4 percent of its population individuals shown to be active to a healthy level. According to the National Sporting Goods Association, Michigan residents are more than twice as likely as the average American to participate in water skiing, in-line roller skating, snowboarding, play softball, or hunt with a bow and arrow.

Table 7: National Sports Participation, 2013

Activity	Participation (in thousands)	5 year growth rate
Walking for fitness	114,029	1.0%
Running/jogging	51,450	4.7%
Treadmill	50,839	0.3%
Bowling	48,614	-4.1%
Free weights (hand weights)	46,564	1.2%
Bicycling (road)	39,790	0.1%
Fishing (freshwater)	39,002	-2.3%
Weight/resistance machines	38,999	-0.1%
Free weights (dumbbells)	36,604	2.5%
Stretching	35,873	-0.1%

Source: 2013 Sports, Fitness and Leisure Activities Topline Participation Report

Swimming for fitness was the most commonly listed “aspirational” sports, or sport which most interest non-participants. Camping and bicycling were highly rated across all age groups.

Outdoor, individually oriented sports tended to be among the fastest growing activities. Telemarking, a form of skiing which mixes Nordic and Alpine methods was the fastest growing sport over the past five years. Adventure racing and triathlons rounded out the top three. One of the common themes of these activities is the relative lack of equipment and facilities required. Traditional outdoor team sports, such as baseball, football, and soccer, conversely demonstrated negative growth. It should be noted, however, that total participation in the fastest growing sport groups is still comparatively low, and the combined number of participants in these activities do not begin to approach the total participants in the traditional team sports.

The National Recreation and Park Association (NRPA) and the American Academy for Park and Recreation Administration have published a list of future trends compiled from different sources that will influence the direction of recreation planning and programming. These trends include an increase in:

- Environmentally sensitive lifestyles, natural areas management and water quality protection,
- Concerns for personal and family security, in the importance for wellness activities and a desire to preserve and maintain cultural heritage,
- Public costs, in the provision of leisure services through the public and private sectors and partnerships, a greater recognition of the economic value of parks, open space, and green infrastructure, and
- Senior citizens, fewer traditional family households, greater number of smaller households and an increase in cultural diversity of residents.

Monitoring parks and recreation trends is important in determining how parks and recreation services should evolve. Conclusions regarding the implication of the trends noted combined with the demographic and physical characteristics of Lyndon Township are summarized below:

- As population increases, demand for recreation will likely increase;
- Recreation facilities and programs should respond to the expected increase of seniors;
- There is and will continue to be a need for more linear parks along corridors to accommodate bicycle and pedestrian pathways for recreation and non-motorized transportation;
- With the increased popularity of exercise walking and fitness related activities, there will continue to be an increased importance on recreation contributing to walkable, livable, and sustainable communities; and
- The continued collaboration and partnerships between public, private, and non-profit agencies as well as with adjacent local municipalities for the provision of parks and recreation programs and facilities will continue to be critical to the future success of Lyndon Parks and Recreation.

PUBLIC INPUT MEETING & RESIDENT SURVEY

The public was invited to attend an open house held at the Lyndon Township Hall on October 11, 2016. The fair was an opportunity for the community to discuss topics related to the Township's Recreation Plan. A notice was published in the Chelsea Sun Times newspaper, and on the Township's website, and flyers were posted at several locations in the Township.

The meeting was designed to allow community members to talk directly with Township officials. Representatives from the Huron Waterloo Pathways Initiative were on hand to discuss the B2B configuration.

The main topics of discussion included:

- The B2B trail reconfiguration through Chelsea and the proposed "Loop" trail.
- A handicapped hunting area was proposed near Township Hall
- The general consensus was that proposed pathways or bike lanes along M-36 were not feasible due to the narrow shoulders and steep drop-offs from the road edge.

A survey completed as part of the Lyndon Township Comprehensive Master Plan update early in 2016 included a number of questions regarding recreation opportunities in the Township. Based on responses to specific recreation-related questions and on respondent answers to open-ended questions, a general trend was identified:

- Township residents appreciate the natural features in the region and want to preserve them
- There is interest in trail connections to Chelsea, the state parks and facilities, and surrounding communities
- There is little interest in acquiring land for recreation purposes as most residents feel their recreation needs are met by state facilities
- There is no interest in exploring a millage to provide recreation services

A complete set responses is included in Appendix F.

PUBLIC REVIEW & PUBLIC HEARING

After the Steering Committee considered the input received through the survey and the public session, and reviewed recreation trends, deficiencies, and other background information, they established the Recreation Plan's goals, objectives, and an action program for implementation. A draft Plan was then prepared and made available for public review beginning on October 28, 2010. Copies were made available at the Township Hall and the Chelsea Public Library. The Plan's availability for public review was posted in the Chelsea Standard and The Sun Times newspapers (Appendix A).

Following public review, the Steering Committee approved the draft Plan and recommended its adoption by Township Board at the meeting held on February 15, 2017 (Appendix B).

The public input on the Recreation Plan culminated in an advertised public hearing held on February 15, 2017 (Appendix C). Following the hearing, the Plan was adopted by the Township Board (Appendix D).

The central recreation issues considered by the Steering Committee were non-motorized trail system development and connectivity to other communities. These topics helped to formulate the goals and objectives of the Lyndon Township Recreation Master Plan.

GOALS & OBJECTIVES

The Lyndon Township Recreation Plan Steering Committee has formulated goals and objectives for the next five years. They encompass the needs expressed from the public, from Township officials, staff, and also consider demographic changes, current and anticipated growth and development, the area's physical resources, and recreation trends.

I. NON-MOTORIZED TRANSPORTATION NETWORK DEVELOPMENT

Develop an interconnected network of pedestrian and bicycle facilities to make it safer and easier for more people to bicycle and walk through Lyndon Township:

- Provide safe travel to key destinations including residential areas, recreation areas and parks, and other Township destinations
- Select road corridors that would be feasible for the development of non-motorized pathways
- Provide a well-defined separation of pedestrians, bicycles, and cars on arterial roads with the use of designated non-motorized transportation facilities including off-the-road shared use pathways, on-the-road bike lanes, or other types of pedestrian or bicycle facilities
- Ensure a balance of facilities to accommodate all users
- Coordinate the provision of non-motorized transportation facilities with the WATS and the Washtenaw County Road Commission during road improvement work
- Work with County agencies, utility companies, and neighboring communities on joint funding opportunities for non-motorized pathway development
- Incorporate the Recreation Plan recommendations into the Lyndon Township Comprehensive Land Use Plan
- Promote the installation of bicycle racks at community facilities and other destinations
- Develop a uniform signage and way finding system for the non-motorized transportation network to identify the Township's pedestrian and bicycle facilities as well as destinations
- Identify and designate pedestrian and bicycle routes or loops with letters or names and create a map for distribution

II. RECREATION SERVICES COORDINATION

Work to coordinate recreation programming with adjacent communities and other agencies:

- Work with state and county agencies and coordinate with Chelsea Community Education, private recreation providers, and other community organizations to develop recreation programs that respond to Lyndon Township residents needs such as biking, hiking, fishing, hunting, archery, photography, sledding, and more
- Work with the local police Department to encourage education and enforcement of pedestrian, bicycle, and vehicular laws

III. LAND PRESERVATION

While parkland acquisition is not an immediate consideration at this time, potential land acquisition and parkland dedication may be desired in the future. Potential land acquisition should focus on preserving and protecting high quality natural areas, local rural and scenic open spaces, and land that may provide linkages and opportunities for non-motorized pathway development.

IV. ADMINISTRATION, FUNDING, AND IMPLEMENTATION

Ensure implementation of this Recreation Plan by formalizing a Lyndon Township Recreation Committee to oversee the implementation of this Recreation Plan, to coordinate efforts with adjacent communities, county agencies, and others, and to build community support for non-motorized pathway development.

ACTION PROGRAM

The action program details the manner in which the goals and objectives will be met. It includes a list of specific projects as well as a schedule with suggested capital improvement projects, timeframe and strategies for implementation.

ACTION PLAN

The following outlines the list of specific projects and actions which are recommended for the next five years. A preliminary non-motorized pathway plan showing the proposed improvements is also included on Figure 13.

I. Ensure implementation of this plan

- Formalize a Township Recreation Committee to guide the implementation of the current Five-Year Recreation Plan
- Meet with area recreation providers to consider opportunities for shared services and resources such as biking, hiking, fishing, hunting, archery, photography, sledding, and more
- Complete the “Promoting Active Communities” assessment to gain a greater understanding of the recreation issues and to generate ideas, interest, and support for Lyndon Township non-motorized pathway development
- Seek sources of funding for land and pathway acquisition and development through public and private grants, donations, and other fundraising activities

Justification: These items respond to the recreation trends as well as to the environmental and social trends identified in the previous section.

II. Develop land for future non-motorized pathways and open spaces

Open space preservation and development of property for non-motorized uses is an action the Township should consider as opportunities arise in the future. Desired land should focus on preserving natural resources and providing connections to a Township-wide non-motorized pathway network.

It will be important to work with the Township Board and the Planning Commission to ensure these needs are considered in the review of new developments and to encourage or develop regulations for developers to set aside land for open space preservation, parkland, and non-motorized pathways. It will also be important to work with Washtenaw County, area land conservancies, and other organizations.

Justification: This action responds to residents’ desires and to trends related to the demographic and physical characteristics of the area.

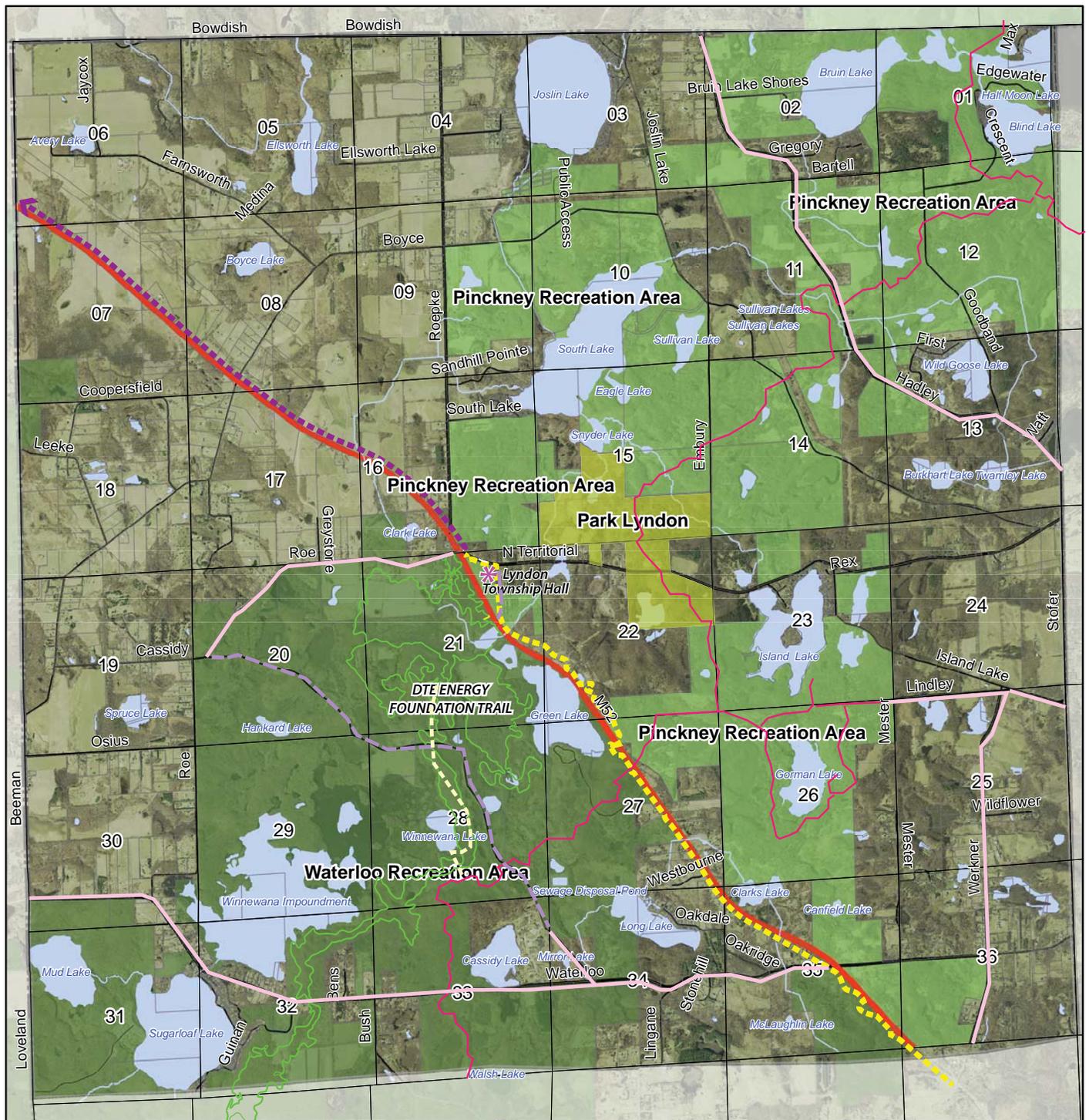
III. Implement a Township-wide non-motorized transportation plan

There is a strong need for establishing walking and bicycle pathways in Lyndon Township which could be used for non-motorized transportation. A Township-wide network would connect the state parks, community facilities, and other important community destinations. Actions to establish this network include:

- Continue to work with the Township Board and Planning Commission to refine a Township-wide plan in cooperation with the Washtenaw County Road Commission, Washtenaw County Parks and Recreation Commission, Huron Waterloo Trail Initiative, and the State of Michigan (MDNR) with the goal of establishing complete pathway loops. Some of the proposed corridors would require vacating current roadways and coordination with the Washtenaw County Road Commission. Suggested corridor priorities are as follows:
 1. M-52, from southern Township limits to North Territorial road
 2. M-52, from North Territorial Road to north Township limits
 3. Waterloo Road, from M-52 to western Township limits
 4. Cassidy Road, from Waterloo to Roe roads, with most of the road right-of-way vacated
 5. Roe Road, from Cassidy Road to M-52
 6. Township Hall Road (vacated right-of-way)
 7. Stofer Road
 8. Island Lake Road
 9. Werkner Road
 10. Lindley Road
 11. Bush Road
 12. Hadley Road
 13. Pedestrian pathways in Waterloo Recreation Area with connections to Waterloo Road, M-52, and the existing Waterloo-Pinckney Trail, as well as connecting Island Lake Road and pedestrian trails around Gorman and Island lakes
- Provide access points along the non-motorized transportation network
- Install site amenities at non-motorized pathway access points to include maps, benches, trash receptacles, bike racks, miles markers, interpretive and directional signs
- Develop a marketing strategy for the non-motorized pathway network to attract support and sponsors including the development of a brochure and a walking club

Justification: These actions respond to the national, state, and regional parks and recreation trends.

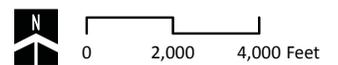
Figure 16: Lyndon Township Non-motorized Trail Facilities



- Pinckney Recreation Area
- Waterloo Recreation Area
- Washtenaw County Parks - Park Lyndon
- Huron Waterloo Loop Phase I
- Huron Waterloo Loop - Future Phases
- Existing Trail
- DTE Energy Foundation Trail
- Proposed Paved Shoulder / Shared-use Path along Roadway
- Proposed Shared-use Pathway along Vacated Roadway

NON-MOTORIZED PATHWAYS PLAN

Lyndon Township, Washtenaw County



Source: Lyndon Township, Washtenaw County, SEMCOG
Carlisle/Wortman Associates
October 10, 2016



PROJECT SCHEDULE

Table 8 outlines a list of specific projects and actions which are recommended to be accomplished during the planning period. The project goal and objective reference, preliminary cost estimate, potential funding sources, and priority are also identified. High priority projects (H) are recommended for completion within one to two years while low priority projects (L) may take longer to be completed, within five to six years. Medium priority projects (M) are recommended for completion from 2 to 5 years, while on-going projects (OG) include activities which should occur on a regular basis.

Table 8: Project Schedule

Project		Cost Estimate*	Funding Source	Priority
Administration, Funding & Implementation	Formalize a Parks and Recreation Committee to oversee the implementation of this plan and advocate/promote parks, recreation, and non-motorized pathways in the community	-	-	H
	Meet with MDNR, Washtenaw County Parks and Recreation Commission, Washtenaw County Walking and Biking Coalition, Chelsea Community Schools, land conservancies, private recreation providers, and other groups to consider opportunities for shared services and resources such as biking, hiking, fishing, hunting, archery, photography, sledding, and more	-	-	H
	Complete the "Promoting Active Communities" assessment (www.mihealthtools.org/communities) to build support for a non-motorized network development	-	-	H
	Develop a map and brochure of the Township highlighting existing and potential non-motorized pathways	\$3,000	Township Fund & Donations	H
	Build a volunteer base by creating opportunities such as clean-up efforts, invasive species removal, and other tasks	-	-	OG
	Identify fund raising opportunities	-	-	OG
Land Preservation	Work with the Township Board and Planning Commission to review development proposals and encourage developers to set aside land for open space preservation, parkland, and non-motorized pathways	-	-	OG
	Seek partnerships with the State of Michigan, Washtenaw County Parks and Recreation Commission, Washtenaw County Road Commission, and other agencies for open space, parkland, or non-motorized pathway acquisition and management	-	-	OG
	Seek and submit federal, state, county, and private foundation grant applications for open space, parkland, and non-motorized pathway acquisition and development	-	-	OG

Project		Cost Estimate*	Funding Source	Priority
Non-motorized Pathways	Work with the Township Board and Planning Commission to refine the Township-wide non-motorized pathway network (see Figure 13)	-	-	OG
	Formulate an action plan for implementation of the following priority pathway segments:	-	-	H
	1. A shared-use pathway along M-52 from North Territorial Road to north Township limits	\$1,600,000 Length: 3.2 mi	Township Funds, Grants, & Donations	H
	2. A combination shared-use pathway/paved shoulder along Waterloo Road from Cassidy Road to western Township limits	\$2,450,000 Length: 4.9 mi	Township Funds, Grants, & Donations	H
	3. A shared-use path along Cassidy Road which would be vacated from the State Correctional Facility north to Roe Road	\$1,600,000 Length: 3.2 mi	Township Funds, Grants, & Donations	H
	4. A shared-use pathway along Roe Road, from Cassidy Road to M-52 and along North Territorial, from M-52 to the Township Hall	\$950,000 Length: 1.9 mi	Township Funds, Grants, & Donations	H
	5. A separate shared-use path along the vacated Township Hall Road	\$75,000 Length: 0.3 mi	Township Funds, Grants, & Donations	H
	6. Coordinate with Waterloo State Recreation Area to formalize a pedestrian nature trail in the northeast part of the park with connections to Waterloo, M-52, and the existing Waterloo-Pinckney Trail	To be determined	-	H
	7. A combination shared-use pathway/paved shoulder along Stofer Road	\$550,000 Length: 1.1 mi	Township Funds, Grants, & Donations	M & L
	8. A combination shared-use pathway/paved shoulder along Island Lake Road	\$850,000 Length: 1.7 mi	Township Funds, Grants, & Donations	M & L
	9. A combination shared-use pathway/paved shoulder along Werkner Road	\$1,000,000 Length: 2 mi	Township Funds, Grants, & Donations	M & L
	10. A shared-use pathway along Lindley Road	\$400,000 Length: 0.8 mi	Township Funds, Grants, & Donations	M & L
	11. A pedestrian pathway connecting Island Lake Road and pedestrian trails around Gorman and Island lakes	To be determined	Township Funds, Grants, & Donations	M & L
	12. A shared-use pathway along Bush Road	\$250,000 Length: 0.5 mi	Township Funds, Grants, & Donations	M & L
	13. A combination shared-use pathway/paved shoulder along Hadley Road	\$1,800,000 Length: 3.6 mi	Township Funds, Grants, & Donations	M & L
	Provide access points at appropriate locations along pathways	To be determined	Township Funds, Grants, & Donations	L
	Install site amenities along pathways such as benches, trash receptacles, bike racks, mile markers, and interpretive and directional signs	To be determined	Township Funds, Grants, & Donations	L

* Cost for pathways based on Stantec unit cost for a 10-foot wide pathway at \$500,000 per mile



IMPLEMENTATION STRATEGIES

In order to accomplish the recommended actions during the next five years, it will be necessary to secure adequate funding. The current budget provides only a limited amount of funds for park development and improvements. The amount is well short of the projected expenses involved in the project schedule. Therefore, the following strategies are recommended to proceed as planned.

Apply for Federal Funding

At the federal level, the Michigan Department of Transportation (MDOT) funds Transportation Enhancements (TE) activities for community-based projects that expand travel choices and enhance the transportation experience by improving the cultural, historic, aesthetic, and environmental aspects of the transportation infrastructure. To be eligible, a project must fall into one of the TE activities. Activities which may apply to Lyndon Township include:

- Provision of facilities for pedestrians and bicycles such as walkways, curb ramps, bike parking, off-road trails, bike and pedestrian bridges and underpasses;
- Educational programs for pedestrians and bicyclists designed to encourage walking and bicycling by providing potential users with education and safety instruction through classes, pamphlets, and signage; and
- Preservation, conversion, and use of abandoned railway corridors for acquisition, development, planning, design, and construction of multi-use trails, as well as purchasing unused railroad property for reuse.

A minimum 20 percent local match is required for proposed projects and applications are accepted online on an on-going basis.

The *Safe Routes to School* program is a national movement to make it safe, convenient, and fun for children to bicycle and walk to school. When routes are safe, walking or biking to and from school is an easy way to get the regular physical activity children need for a healthy lifestyle. In Michigan, the program is sponsored by the Michigan Governor's Council on Physical Fitness and has gained momentum over the past few years. Michigan's Safe Routes to School program makes schools eligible for transportation enhancement funds, providing for infrastructure improvements and education campaigns. The purpose of the program, as defined in the federal legislation, is to:

- Enable and encourage children, including those with disabilities, to walk and bicycle to school;
- Make bicycling and walking to school a safer and more appealing transportation alternative, thereby encouraging a healthy and active lifestyle from an early age; and
- Facilitate the planning, development, and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution in schools' areas.

In July 2012, Congress passed a new transportation bill titled Moving Ahead for Progress in the 21st Century (MAP-21). Safe Routes to School was combined with the Transportation Enhancements and Recreational Trails programs to form a new program called Transportation Alternatives. Safe Routes to School activities are eligible for funding under Transportation Alternatives.

Apply for State Funding

At the state level, the Land and Water Conservation Fund (LWCF) and the Michigan Natural Resources Trust Fund (MNRTF) continue to be the primary funding sources for parkland acquisition and development.

The MNRTF provides funding for the purchase and development of parkland for natural resource based preservation and recreation. Goals of the program are to:

- Protect natural resources and provide for their access, public use and enjoyment;
- Provide public access to Michigan's water bodies, particularly the Great Lakes and facilitate their recreation use;
- Meet regional, county and community needs for outdoor recreation opportunities;
- Improve the opportunities for outdoor recreation in urban areas; and
- Stimulate Michigan's economy through recreation related tourism and community revitalization.

Grant proposals must include a local match of at least 25 percent of the total project cost. There is no minimum or maximum for acquisition projects. For development projects, the minimum funding request is \$15,000 and the maximum is \$500,000. Applications are due in April and August for acquisition projects and April (only) for development projects.

The LWCF is a federal appropriation to the National Park Service, who distributes funds to the Michigan Department of Natural Resources and Environment for development of outdoor recreation facilities. The focus of the program has been on trailway systems and other community recreation needs such as playgrounds, picnic areas, skate parks, ball fields, soccer fields and walking paths. Minimum grant requests are \$30,000 and maximum grant requests are \$75,000. The match percentage must be 50 percent of the total project cost. Applications are accepted throughout the year, but must be in by April 1 to be considered for the following years grant funds.

Other funding conducted in partnership with the MDNR is available through other state government divisions, such as the Fisheries Division (Inland Fisheries Grant Program) or the Forestry Division (Detroit Edison Tree Planting, Forest Stewardship Program).

Apply for Other Grant Funding

There are also a variety of smaller grant programs available for the establishment of greenways/pathways or greenway-related facilities such as ***Bikes Belong Coalition***. The Bikes Belong Coalition is sponsored by members of the American Bicycle Industry. Their mission is to put more people on bikes more often. The program funds projects in three categories: Facility, Education and Capacity Building. Requests for funding can be up to \$10,000 for projects such as bike paths, trails, lanes, parking, and safe routes to school. Applications are reviewed on a quarterly basis.

- ***Access to Recreation*** is a grant program available for universal access of people of all abilities to a wide variety of recreation opportunities, such as nature viewing and photography areas, hiking trails, scenic outlooks, waterfalls and water activities of all kinds, beaches, fishing and boating, playgrounds, picnic areas, campgrounds, and much more. There are two primary grant programs under this source of funding:
 - *Recreation Access Matching Grant* provides up to 50 percent matching funds (up to \$10,000) for the purchase of universally accessible recreation equipment and materials such as all terrain hiking wheelchairs, pool lifts, accessible playground surface, transfer systems, beach access mats, trail surface enhancements, and accessible picnic tables that enhance recreation participation by people with disabilities; and
 - *Accessible by Design Awards* is designed to stimulate the development of creative universally designed recreation experiences that invite, welcome, and support the inclusion of people of all abilities. Winning designs demonstrate how going above and beyond the minimum requirements of the Americans with Disabilities Act can create greater access and usability for people of all abilities in the community. Winning designs are awarded cash prizes to build the projects up to \$250,000 with 25 percent minimum match.
- The ***Washtenaw County Parks and Recreation Commission*** does not have a formal dedicated fund to allow distribution of grants, but it does partner with communities on a case-by-case basis to assist with development of parks and/or non-motorized trail facilities. Their Connecting Communities Program, dedicated to the development of regional non-motorized trail facilities, was suspended in 2014, but may be re-instituted in the future.

Seek Other Sources of Funding

The Township should investigate additional sources of funding. Seeking donations, attracting sponsors, holding fund-raising events and seeking out other revenue sources are methods that should be pursued aggressively to raise funding for recreation facility development.

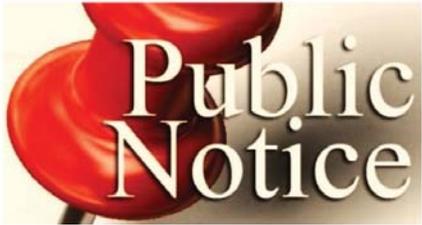


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THE SUN TIMES NEWS.COM



Public Notice

Lyndon Twp Public Notices

Lyndon Township

January 25, 2017 Cindy 0 Comment

THE LYNDON TOWNSHIP BOARD WILL HOLD A PUBLIC HEARING PRECEDING THE REGULAR LYNDON TOWNSHIP BOARD MEETING WEDNESDAY, FEBRUARY 15, 2017, AT 7:00 P.M.

At The Lyndon Township Hall
17751 N. TERRITORIAL ROAD
CHELSEA, MI 48118

Lyndon Township will hold a Public Hearing on Wednesday, February 15, 2017, at 7:00 PM on the Lyndon Township 2017 Recreation Master Plan.

Following the Lyndon Township Public Hearing, the Township Board will meet for the regular Lyndon Township Board meeting.

Written comments may be sent to: Lyndon Township Clerk, Linda Reilly,
17751 N. Territorial Road, Chelsea, MI 48118.

The Lyndon Township Board will provide, if time after the request allows, necessary and reasonable auxiliary aids or services to individuals with disabilities at the public hearing.

Individuals with disabilities requiring auxiliary aids or services should contact the Lyndon Township Board by writing or calling: Linda Reilly, Clerk, 17751 N. Territorial Road, Chelsea, MI 48118 or phone 734-475-2401.

A copy of this notice is on file in the office of the clerk.

Linda Reilly, Lyndon Township Clerk



TOWNSHIP OF LYNDON

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Public Notices

Address: 17751 N. Territorial Road, Chelsea, MI 48118
TX: (734) 475-2401
Fax: (734) 475-2251
E-mail: officemgr@lyndonmi.gov
Office Hours: Tuesday and Thursday 9:00AM - Noon

TO VIEW THE TOWNSHIP BUDGET SUMMARY FOR JULY 1, 2016 - JUNE 30, 2017

[CLICK HERE]

LYNDON TOWNSHIP RESIDENTS NOTICE

SEEKING ONE (1) ALTERNATE MEMBER FOR BOARD OF REVIEW

Letters of application are being accepted for ONE (1) alternate position on the LYNDON TOWNSHIP BOARD OF REVIEW. If interested, please contact the Office Manager, Janet Gilkey, at 17751 North Territorial Road, Chelsea, MI 48118, email officemgr@lyndonmi.gov or call 734-475-2401.

Lyndon Township

LYNDON TOWNSHIP RESIDENTS

Lyndon Township is seeking public input regarding the Township's 2017 Recreation Master Plan. The Michigan Department of Natural Resources requires a minimum 30-day public review process as part of the planning process. The plan will be available for review through January 14, 2017. A formal public hearing regarding the plan will be held at the Township Offices on February 14, 2017 at 7:00 p.m.

The draft master plan is available for review at the following locations:

- Lyndon Township Hall, 17751 N. Territorial Road, Chelsea, MI
- Chelsea District Library, 221 S. Main Street, Chelsea, MI

The draft plan is also available on THIS WEB SITE

[CLICK HERE]

Please address questions and comments to Chris Nordstrom at cnordstrom@cwaplan.com or phone at (734) 662-2200.

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Chelsea Update

All the News That's Fit to Post

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keep it local

Information about Lyndon Township 2017 five-year recreation plan

(Chelsea Update would like to thank Janet K. Gilkey for the information in this story.)

LYNDON TOWNSHIP RESIDENTS

Lyndon Township is seeking public input regarding the Township's 2017 Recreation Master Plan.

The Michigan Department of Natural Resources requires a minimum 30-day public review process as part of the master planning process. The plan will be available for review through Jan. 14, 2017. A formal public hearing regarding the plan will be held at the Township Offices on Feb. 14, 2017 at 7 p.m.

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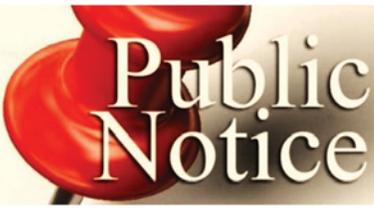
The draft plan is also available online on the Township's website at www.twp-lyndon.org

Please address questions and comments to Chris Nordstrom at cnordstrom@cwaplan.com or phone at 734-662-2200.

Tags: Lyndon Township

NEWS EVENTS SPORTS OBITUARIES CLASSIFIEDS JOBS REAL ESTATE SHOP LOCAL

THE SUN TIMES NEWS.COM



Public Notice

Lyndon Twp Public Notices

LYNDON TOWNSHIP RESIDENTS

December 14, 2016 Cindy 0 Comment

Lyndon Township is seeking public input regarding the Township's 2017 Recreation Master Plan. The Michigan Department of Natural Resources requires a minimum 30-day public review process as part of the master planning process. The plan will be available for review through January 14, 2017. A formal public hearing regarding the plan will be held at the Township Offices on February 14, 2017 at 7:00 p.m.

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Please address questions and comments to Chris Nordstrom at cnordstrom@cwaplan.com or by phone at (734) 662-2200.

Share this on social media:

f t g+ p in



Lyndon Township RECREATION OPEN HOUSE

Tuesday, October 11
6:00 - 7:00 p.m.
Lyndon Town Hall
17751 N Territorial Rd, Chelsea, MI

Please join us to discuss parks, recreation opportunities and Lyndon Township's future.

Tell us your ideas on and learn about:

- Non-motorized Pathway Development
- The Huron-Waterloo Pathway Initiative
- Possible new parks, preserves, and other facilities
- Programs and services

Your comments will directly impact the outcome of the Recreation Master Plan update.

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Oct. 11: Lyndon Township recreation master plan open house

(Chelsea Update would like to thank Janet K. Gilkey for the information in this story.)

Everyone's invited to join Lyndon Township officials to discuss parks, trails, and other recreation opportunities and land your input on Lyndon Township's future on Tuesday, Oct. 11 from 6-7p.m. at Lyndon Town Hall, 17751 N. Territorial Road.

Give your ideas on and learn about:

- Non-motorized Pathway Development
- The Huron-Waterloo Pathway Initiative
- Possible new parks, preserves, and other facilities
- Programs and services

Your comments will directly impact the outcome of the Recreation Master Plan update.

Tags: Lyndon Township, recreation, master plan

Posted by Lisa Altmanninger Lyndonmi Facebook Twitter LinkedIn

Notice of Draft Plan Availability & Public Hearing

AFFIDAVIT OF PUBLICATION

**THE SUN TIMES NEWS
CHELSEA MICHIGAN**

The Sun Times, operating in the State of Michigan, County of Washtenaw states:

The following notice(s) was published in The Sun Times News, a public newspaper established, published, and circulated in the counties of Washtenaw, Ingham, Jackson and Livingston

Public Notice – Synopsis of Board Meeting Minutes 10/11/16
Public Notice – Seeking Public Input Regarding the Township’s 2017 Recreation Master Plan
Published December 14, 2016 for Lyndon Township

Wendy Wood
Wendy Wood-Managing Editor

SUBSCRIBED AND SWORN TO before me on December 16, 2016
Autumn House

Notary public in and for _____ County, Michigan

AUTUMN HOUSE
Notary Public, State of Michigan
County of Livingston
My Commission Expires 11-15-2021
Acting in the County of Ingham

Lyndon Township utilized multiple platforms to connect with residents during the planning process. The township published notices for each step of the planning process in the Chelsea Update and the Chelsea Sun Times, as well as the Township’s website. Additionally, flyers were posted throughout the community. Copies of the plan were available on the Township website for download; hard copies were made available at the Township Hall and the Chelsea District Library.

KEY DATES:

- Open House: 10/11/2016
 - Advertised: 9/27/2016
- Plan Availability: 12/14/2016
- Available through: 1/14/2017
 - Advertised: 12/14/2016
- Public Hearing: 2/15/2017
 - Advertised: 12/14/2016 & 1/25/2017

LYNDON TOWNSHIP RESIDENTS

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The following notice(s) was published in The Sun Times News, a public newspaper established, published, and circulated in the counties of Washtenaw, Ingham, Jackson and Livingston

Public Notice – Public Hearing Preceding the Regular Lyndon Township Board Meeting February 15, 2017
Public Notice – Synopsis of Board Meeting Minutes December 13, 2016
Published January 25, 2017 for Lyndon Township

Wendy Wood
Wendy Wood-Managing Editor

SUBSCRIBED AND SWORN TO before me on Jan 27, 2017
Kristeen Webb

Notary public in and for Ingham County, Michigan
KRISTEEN WEBB
Notary Public, State of Michigan
County of Ingham
My Commission Expires 11-24-2020
Acting in the County of Livingston

THE LYNDON TOWNSHIP BOARD WILL HOLD A PUBLIC HEARING PRECEDING THE REGULAR LYNDON TOWNSHIP BOARD MEETING WEDNESDAY, FEBRUARY 15, 2017, AT 7 P.M. At The Lyndon Township Hall 17751 N. TERRITORIAL ROAD, CHELSEA, MI 48118

Lyndon Township will hold a Public Hearing on Wednesday, February 15, 2017, at 7:00 PM on the Lyndon Township 2017 Recreation Master Plan. Following the Lyndon Township Public Hearing, the Township Board will meet for the regular Lyndon Township Board meeting. Written comments may be sent to: Lyndon Township Clerk, Linda Reilly, 17751 N. Territorial Road, Chelsea, MI 48118. The Lyndon Township Board will provide, if time after the request allows, necessary and reasonable auxiliary aids or services to individuals with disabilities at the public hearing. Individuals with disabilities requiring auxiliary aids or services should contact the Lyndon Township Board by writing or calling: Linda Reilly, Clerk, 17751 N. Territorial Road, Chelsea, MI 48118 or phone 734-475-2401. A copy of this notice is on file in the office of the clerk. Linda Reilly, Lyndon Township Clerk

APPENDIX B

Recreation Plan Steering Committee Resolution

A RESOLUTION IN SUPPORT OF THE ADOPTION OF THE 2017 LYNDON TOWNSHIP RECREATION MASTER PLAN

Lyndon Township Recreation Plan Steering Committee

February 15, 2017

WHEREAS, Lyndon Township has undertaken its five-year Recreation Plan which describes the community's physical and social characteristics, existing recreation facilities, and the desired actions to be taken to improve recreation facilities during the period from 2017 through 2022; and

WHEREAS, the Recreation Plan Steering Committee reviewed the 2017 Lyndon Township Recreation Master Plan at a public meeting held on October 11, 2016; and

WHEREAS, the plan was made available for public review from December 14, 2016 to January 14, 2017 and a public hearing will be held on February 15, 2017 to provide an opportunity for citizens to express opinions, ask questions, and discuss all aspects of the Recreation Plan.

NOW, THEREFORE, BE IT RESOLVED that the Lyndon Township Recreation Plan Steering Committee hereby recommends the adoption of the 2017 Lyndon Township Recreation Master Plan to the Lyndon Township Board of Trustees.

The foregoing Resolution was offered by Keezer and supported by McLaughlin.

A vote on the above Resolution was taken and was as follows:

ADOPTED:

Ayes: Mester, McLaughlin, Keezer

Nays: None

Absent: None

CERTIFICATION

I hereby certify that the above is a true and complete copy of a resolution duly adopted by the Lyndon Township Recreation Plan Steering Committee on the 15th day of February, 2017.



Marc E. Keezer, Chair
Lyndon Township Recreation Plan
Steering Committee

AMENDED PROPOSED AGENDA

LYNDON TOWNSHIP PUBLIC HEARING AND REGULAR BOARD MEETING

Wednesday, February 15, 2017

7:00 PM

1. **Call to Order:**
2. **Call to the Public (3 minute limit per person):**
3. **Approval of Agenda:**
4. **Open Public Hearing:**
 - a. Presentation on 2017 Lyndon Township Recreation Master Plan
 - b. Public Comment
5. **Close Public Hearing:**
6. **Board Discussion:**
7. **Resolution 17-02 Adopting the 2017 Lyndon Township Recreation Master Plan**
8. **Approval of Consent Agenda:**

Approval of Board Minutes: Regular Meeting, January 10, 2017

<i>Approval of General Fund Bills:</i>	\$ 28,937.60
<i>Approval of Lakewood Sugarloaf Fund Bills:</i>	\$ 38.00
<i>Approval of Utility Billing Sugarloaf Fund Bills:</i>	\$ 5,666.72
<i>Approval of Public Improvement Fund Bills:</i>	\$ 880.00
<i>Approval of Trust & Agency Fund Bills:</i>	\$ 2,257.25
<i>Approval of Tax Account Fund Bills:</i>	\$424,157.71

Reports:

CEO	CAPT/DART	Sylvan Sewer	Planning Commission
MTA	Leoni Sewer	Rec. Plan. Steer. Comm.	Assessor
CACA	Multi-Lakes	Treasury	CAFA Runs
ZBA	Police	WWRA	
9. **Correspondence:**
- 9A. **Reports:**
 - A. Ordinance Officer's Report
 - B. CAFA
 1. Millage
 - C. Broadband Initiative
10. **New Business:**
 - A. Chelsea District Library – Memorandum of Understanding
 - B. Board of Review Appointment
 - C. Letter of Resignation
 - D. Appointing an Interim Zoning Ordinance Officer
 - E. 2017 Contribution to Chelsea Community Senior Services
11. **Old Business:**
 - A. Township Hall Expansion
12. **Other Business:**
13. **Concerns of Board Members:**
14. **Call to the Public (3 minute limit per person):**
15. **Adjournment:**

**LYNDON TOWNSHIP
PUBLIC HEARING ON 2017 RECREATION MASTER PLAN
AND REGULAR BOARD MEETING
17751 North Territorial Road, Chelsea, MI., 48118
Wednesday, February 15, 2017, 7:00 PM**

Members present: Marc Keezer, John Francis, Linda Reilly, Mary Jane Maze, Robert Mester

Members Absent: None

Others Present: Merritt Honbaum, Ordinance Office; Janet Gilkey, Office Manager; Al Letizio; Tom Demske; Ben Fineman; Lori Coryell, Chelsea District Library; Melanie Bell, Chelsea District Library; Kurt Koseck, Chelsea Area Fire Authority (CAFA); Liza Carolin, Chelsea Update; Lynne Beauchamp, Sun Times News

Call to Order: Supervisor Keezer called the meeting to order at 7:00 PM.

Call to Public (3 minute limit per person): Kurt Koseck, CAFA Chair, presented an update of CAFA activities to the Township Board.

Approval of Agenda:

Keezer asked if there were any additions or changes to the Consent Agenda. Francis requested that the following be added under New Business: F. Discussion of Possible Intention of Exiting CAFA.

Reilly motioned, seconded by Keezer, to approve the Agenda as amended. Carried: 5:0.

Open Public Hearing:

Keezer opened the Public Hearing on the 2017 Lyndon Township Recreation Master Plan at 7:05 PM.

A. Presentation on 2017 Lyndon Township Recreation Master Plan

John Enos, Carlisle/Wortman, gave a presentation on the 2017 Lyndon Township Recreation Master Plan which is required to be updated every five years. He pointed out the State has very strict guidelines and explained what they were. He briefly discussed the highlights of the plan. The update is necessary in order to be eligible for State and Federal grant opportunities.

B. Public Comment

Keezer asked if there were any questions. He briefly explained the process the Recreation Plan Steering Committee followed concerning the updated Recreation Master Plan. Copies were sent out to various communities and the committee received feedback. The steering committee

passed a resolution recommending to the Township Board that they adopt the Recreation Master Plan.

Francis questioned the end date of the five year period—should it be 2021 or 2022. Enos noted it should be 2022.

Close Public Hearing:

Keezer closed the Public Hearing at 7:16 PM.

Board Discussion:

Francis reiterated the recreation plan has to be updated every five years in order to be eligible for State and Federal grant opportunities.

Resolution 17-02 Adopting the 2017 Lyndon Township Recreation Master Plan

Keezer read Resolution 17-02 Adopting the 2017 Lyndon Township Recreation Master Plan. In the first WHEREAS, “between 2017 and 2021” was changed to “from 2017 through 2022”.

Keezer moved, seconded by Francis, to adopt Resolution 17-02, A Resolution Adopting the 2017 Lyndon Township Recreation Master Plan as amended.

Roll Call Vote: Mester – Aye; Francis – Aye; Keezer – Aye; Maze – Aye;
Reilly – Aye.

Carried: 5:0.

Approval of Consent Agenda:

Mester moved, seconded by Francis, to approve the Consent Agenda.

Carried: 5:0.

Reports:

A. Ordinance Officer’s Report

Merritt Honbaum, Ordinance Officer, distributed his 2016 Annual Report to the Board. He updated the Board on current activities.

B. CAFA

Tom Demske, Alternate Member At-Large, presented a brief report. He noted there have been some significant changes at CAFA for the positive.

1. Millage

Keezer inquired about a committee that would review the 2018 millage request for CAFA. Koseck explained they are just beginning to form the committee that will review the millage request and need to define what the committee will do. It is anticipated that a charter for this committee will be discussed at the next CAFA meeting. Keezer mentioned Lyndon may explore the possibility of leaving CAFA and explained why. He added that legally in order to get out of CAFA they will have to make a request to the Authority one year in advance.

Francis proceeded to provide a historical perspective on the matter. Discussion ensued on various questions and concerns that need to be explored.

C. Broadband Initiative

Ben Fineman updated the Township Board on the Broadband Initiative

Sharon Township completed their broadband feasibility study, the report is available on their website. Their results are a \$4.6M project which would come out to around 3.6 mils. The leading service model from their report is the township or a group of townships working together under a cooperative, offering service at \$35/month for 100Mb. The report also suggests offering a basic level of service to each household for no additional cost beyond the millage. For Lyndon Township, professional financial analysis suggest the millage will be less than the 3.7 mil estimate, but a final number is still in process. We are obtaining multiple bids for the bond. Legal research is required to establish the best business structure under which to provide broadband service. Finally, Rep. Lasinski has introduced HB 4162 which would allow townships to use special assessment districts for broadband infrastructure. This may not affect Lyndon but would be useful for our neighboring townships.

Keezer moved, seconded by Mester, to authorize an amount not to exceed \$5,000 for legal research to determine if the Township can participate in a cooperative and ballot language for a millage. Carried: 5:0.

A brief discussion occurred on the results of the broadband survey.

New Business:

A. Chelsea District Library – Memorandum of Understanding

Lori Coryell, Chelsea District Library Director, was present to discuss a Memorandum of Understanding between the Chelsea District Library and Lyndon Township for a proposed project called *Rover: Moving Beyond Our Four Walls to Engage, Inspire and Equip our Community*. She pointed out they have applied for a grant. The project will expand the public library out into the community through the creation of a mobile library space called Rover. It will be a traveling WiFi hotspot scheduled regularly throughout the service area. Per the Memorandum of Understanding, the Township would provide staff time and resources to market Rover and help CDL staff determine Rover stops and programs within their community.

Keezer moved, seconded by Mester, to support the Memorandum of Understanding Between Chelsea District Library and Lyndon Township. Carried: 5:0.

B. Board of Review Appointment

Keezer mentioned that Jon Mykala has expressed an interest in the Board of Review position. Mykala has also attended the Board of Review training. Keezer pointed out that he has talked to Mykala.

Keezer moved, seconded by Reilly, to recommend appointing Jon Mykala to the Board of Review. Carried: 5:0.

C. Letter of Resignation

Merritt Honbaum, Ordinance Officer, submitted his letter of resignation effective March 1, 2017. He noted he has worked for Lyndon Township for 17 years.

Keezer moved, seconded by Reilly, to accept the Ordinance Officer's letter of resignation with regret. Carried: 5:0.

D. Appointing an Interim Zoning Ordinance Officer

Keezer briefly mentioned that he has contacted the Chelsea Area Construction Authority and other entities to let them know that the Township is seeking an Ordinance Officer. Reilly suggested an ad be placed in the newspaper as well as the Chelsea Update.

E. 2017 Contribution to Chelsea Community Senior Services

Reilly noted the budget request from the Chelsea Senior Center will be considered for the July 1, 2017-June 30, 2018 budget. They have already received their contribution for this budget year. Keezer requested that she contact them and let them know.

F. Discussion of Possible Intent on Exiting CAFA

A brief discussion occurred.

Francis moved, seconded by Keezer, to give notice to Chelsea Area Fire Authority (CAFA) of the potential withdrawal from CAFA. Carried: 4:1.

Old Business:

A. Township Hall Expansion

Keezer briefly discussed the preliminary drawings submitted by Ed Wier, Township architect, with the Township Board.

Keezer moved, seconded by Reilly, to move ahead with the construction detail of the Township Hall expansion with Ed Wier, Township architect. Carried: 5:0.

Other Business: None

Concerns of Board Members:

- Reilly Reported that they should be notified by Washtenaw County in the near future about which election equipment has been selected to replace the current equipment.
- Mester Asked about any information on dry hydrant maintenance. Brief discussion occurred on the need for maintenance records.
- Francis Thanked the individuals who gave updates on CAFA.
- Keezer Briefly addressed the CAFA issue.
- Maze None.

Call to Public (3 minute limit per person): Tom Demske expressed his concern regarding the Township's possible intent to leave CAFA and gave his reasons why.

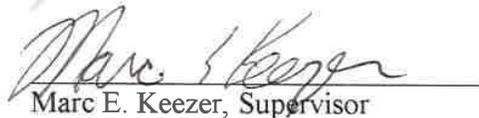
Adjournment:

Keezer moved, seconded by Francis, to adjourn the meeting. Carried: 5:0.

The meeting adjourned at 8:47 PM.

Respectfully submitted by Janet K. Gilkey, Office Manager.


Linda Reilly, Clerk


Marc E. Keezer, Supervisor

CERTIFICATION

I, the undersigned Township Clerk of the Township of Lyndon hereby certify that the attached Proposed Minutes is a true and complete copy of a public hearing and regular meeting of the Township Board of the Township of Lyndon held on February 15, 2017, the copy of which is on file in my office, and that notice of such meeting was given, and the meeting was conducted, pursuant to and in compliance with the Act No. 267, Michigan Public Acts of 1976, as amended.


Linda Reilly
Lyndon Township Clerk

RESOLUTION NO. 17-02

**A RESOLUTION ADOPTING THE 2017 LYNDON TOWNSHIP
RECREATION MASTER PLAN**

Lyndon Township Board of Trustees

February 15, 2017

At a regular meeting of the Lyndon Township Board, Washtenaw County, Michigan, held at the Township Hall, 17751 N. Territorial Rd., Chelsea, MI 48118, on the 15th day of February, 2017, at 7:00 p.m.

PRESENT: Robert Mester, John Francis, Marc Keezer, Linda Reilly, Mary Jane Maze

ABSENT: None

The following preamble and resolution were offered by Keezer and seconded by Francis.

WHEREAS, Lyndon Township has undertaken its five-year Recreation Plan which describes the community’s physical and social characteristics, existing recreation facilities, and the desired actions to be taken to improve recreation facilities during the period from 2017 through 2022; and

WHEREAS, the Recreation Plan Steering Committee reviewed the 2017 Lyndon Township Recreation Master Plan at a public meeting held on October 11, 2016; and

WHEREAS, the plan was made available for public review from December 14, 2016 to January 14, 2017 and a public hearing held on February 15, 2017 to provide an opportunity for citizens to express opinions, ask questions, and discuss all aspects of the Recreation Plan.

WHEREAS, the Recreation Plan Steering Committee hereby recommends the adoption of the 2017 Lyndon Township Recreation Master Plan to the Lyndon Township Board of Trustees.

NOW, THEREFORE, BE IT RESOLVED, the Lyndon Township Board adopts the 2017 Lyndon Township Recreation Master Plan.

Upon Roll Call Vote, the following voted “Aye”:

Mester, Francis, Keezer, Maze, Reilly

The following voted “Nay”:

None

The Supervisor declared the motion carried and the resolution was duly adopted.



Carlisle | Wortman
ASSOCIATES, INC.

APPENDIX E
Letters of Transmittal

117 NORTH FIRST STREET SUITE 70 ANN ARBOR, MI 48104 734.662.2200 734.662.1935 FAX

March 1, 2017

Erin Campbell
Grants Coordinator
Michigan Department of Natural Resources and Environment
PO Box 30425
Lansing, MI 48909-7925

Dear Ms. Campbell:

The attached Lyndon Township Recreation Master Plan was adopted by the Board of Trustees at a meeting held on February 15, 2017. The plan and Certification Checklist have been uploaded to the MDNR website.

Please feel free to contact Lyndon Township or myself if you have any comments regarding this plan.

Thank you for your consideration,

CARLISLE/WORTMAN ASSOC., INC.
Chris Nordstrom, PLA, ASLA
Landscape Architect

cc. Marc Keezer, Township Supervisor

Richard K. Carlisle, *President* Douglas J. Lewan, *Executive Vice President* John L. Enos, *Principal*
David Scurto, *Principal* Benjamin R. Carlisle, *Principal* Sally M. Elmiger, *Principal* Craig Strong, *Principal* R. Donald Wortman, *Principal*
Laura K. Kreps, *Associate* Paul Montagno, *Associate*



Carlisle | Wortman
ASSOCIATES, INC.

117 NORTH FIRST STREET SUITE 70 ANN ARBOR, MI 48104 734.662.2200 734.662.1935 FAX

March 1, 2017

Tyler Klifman
Regional Review Office
Southeast Michigan Council of Governments
1001 Woodward Avenue, Suite 1400
Detroit, Michigan 48226

Dear Mr. Klifman:

The attached Lyndon Township Recreation Master Plan was adopted by the Board of Trustees at a meeting held on February 15, 2017. The plan will be sent to the Michigan Department of Natural Resources and Environment for their review and approval. The plan will be subject to future review and updates as deemed necessary by the Lyndon Township Board of Trustees.

Please feel free to contact Lyndon Township or myself if you have any comments regarding this plan.

Thank you for your consideration,

CARLISLE/WORTMAN ASSOC., INC.
Chris Nordstrom, PLA, ASLA
Landscape Architect

cc. Marc Keezer, Township Supervisor

Richard K. Carlisle, *President* Douglas J. Lewan, *Executive Vice President* John L. Enos, *Principal*
David Scurto, *Principal* Benjamin R. Carlisle, *Principal* Sally M. Elmiger, *Principal* Craig Strong, *Principal* R. Donald Wortman, *Principal*
Laura K. Kreps, *Associate* Paul Montagno, *Associate*



Carlisle | Wortman
ASSOCIATES, INC.

117 NORTH FIRST STREET SUITE 70 ANN ARBOR, MI 48104 734.662.2200 734.662.1935 FAX

March 1, 2017

Coy Vaughn
Supervisor of Parks Planning
Washtenaw County Parks Department
Parks Administrative Offices
PO Box 8645
Ann Arbor, Michigan 48107

Dear Mr. Vaughn:

The attached Lyndon Township Recreation Master Plan was adopted by the Board of Trustees at a meeting held on February 15, 2017. The plan will be sent to the Michigan Department of Natural Resources and Environment for their review and approval. The plan will be subject to future review and updates as deemed necessary by the Lyndon Township Board of Trustees.

Please feel free to contact the Lyndon Township or myself if you have any comments regarding this plan.

Thank you for your consideration,

CARLISLE/WORTMAN ASSOC., INC.

Chris Nordstrom, PLA, ASLA
Landscape Architect

cc. Marc Keezer, Township Supervisor

Richard K. Carlisle, *President* Douglas J. Lewan, *Executive Vice President* John L. Enos, *Principal*
David Scurto, *Principal* Benjamin R. Carlisle, *Principal* Sally M. Elmiger, *Principal* Craig Strong, *Principal* R. Donald Wortman, *Principal*
Laura K. Kreps, *Associate* Paul Montagno, *Associate*

APPENDIX F

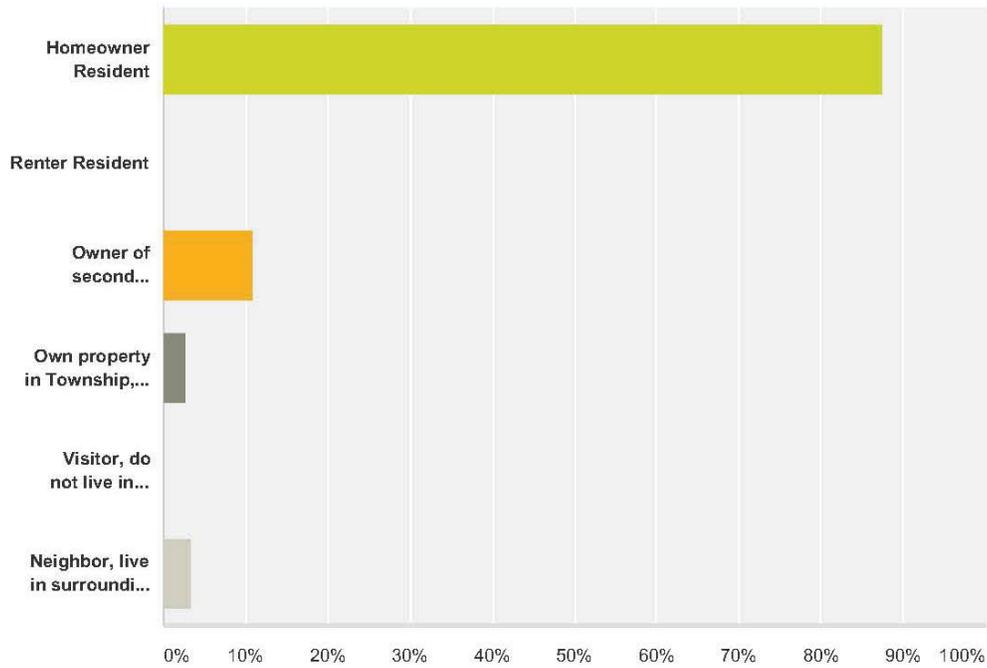
Public Input Summary

NOTES FROM LYNDON TOWNSHIP OPEN HOUSE

- “B2B Trail” connection reconfigured due to easement challenges. North branch on hold for now, but will most likely be incorporated at a later date
- Trail along M-52 will have to cross the road just north of the Pinckney Recreation Area driveway. South of that driveway, the trail will be on the west side. North of the drive it will be on the east side.
- Construction could start in 2017 or 18; trail would be 10’ wide with 2’ shoulders
- Handicapped hunting area proposed for field near Township Hall.
- Early plans showed bike trail along M-36. Consensus is that this is a bad idea as much of the road has no shoulder and the sides are very steep.

Q1 What is your connection to Lyndon Township? (Check all that apply)

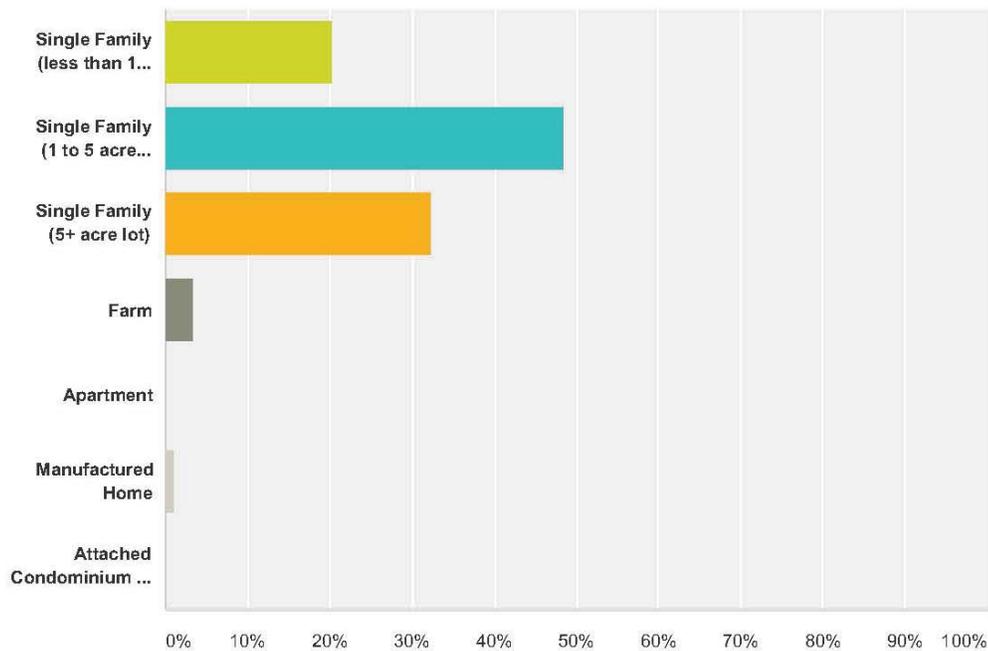
Answered: 185 Skipped: 1



Answer Choices	Responses
Homeowner Resident	87.57% 162
Renter Resident	0.00% 0
Owner of second home/cottage	10.81% 20
Own property in Township, but do not live in Township	2.70% 5
Visitor, do not live in Township	0.00% 0
Neighbor, live in surrounding area	3.24% 6
Total Respondents: 185	

Q2 Please select the term that best describes your residence. (Check all that apply)

Answered: 182 Skipped: 4

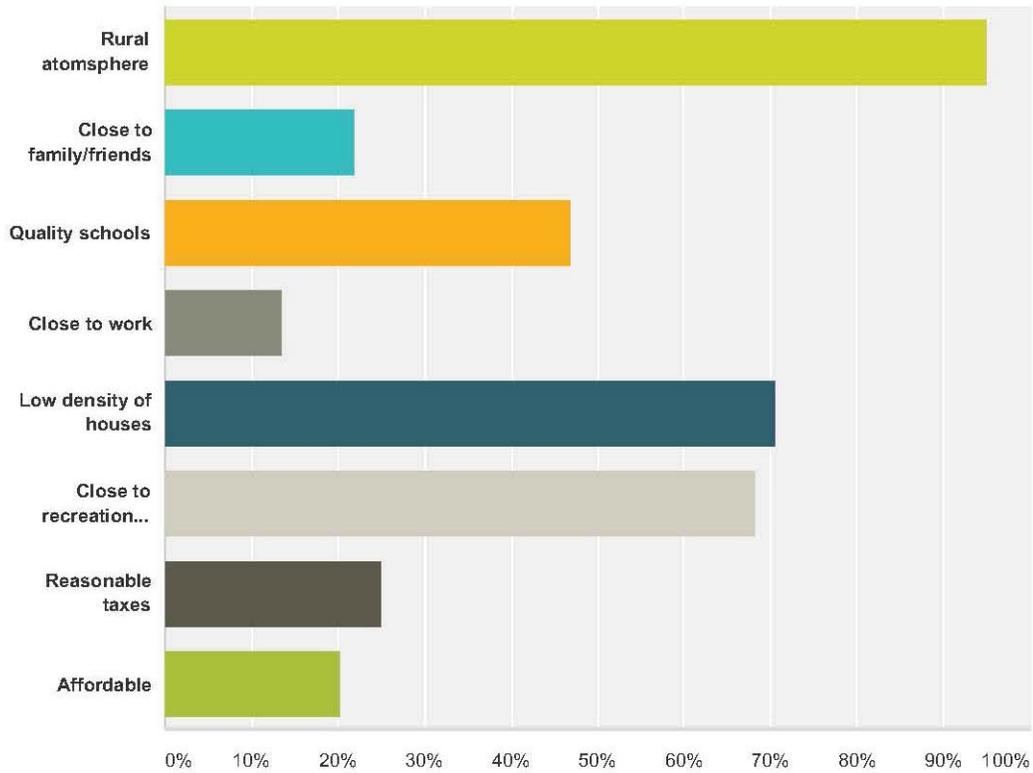


Answer Choices	Responses
Single Family (less than 1 acre lot)	20.33% 37
Single Family (1 to 5 acre lot)	48.35% 88
Single Family (5+ acre lot)	32.42% 59
Farm	3.30% 6
Apartment	0.00% 0
Manufactured Home	1.10% 2
Attached Condominium or Duplex	0.00% 0
Total Respondents: 182	

#	Other (please specify)	Date
1	Waterfront	6/15/2016 1:45 PM
2	surrounded by state and county park land	2/28/2016 11:35 AM
3	waterfront on Island Lake	2/26/2016 1:59 PM
4	Vacant property	2/20/2016 10:38 PM
5	Lakefront	2/19/2016 12:43 PM
6	two residences: both home and summer cottage	2/17/2016 9:45 AM
7	Single Family 40+ acres	2/17/2016 7:16 AM

Q3 Why do you value Lyndon Township? (Check all that apply)

Answered: 183 Skipped: 3

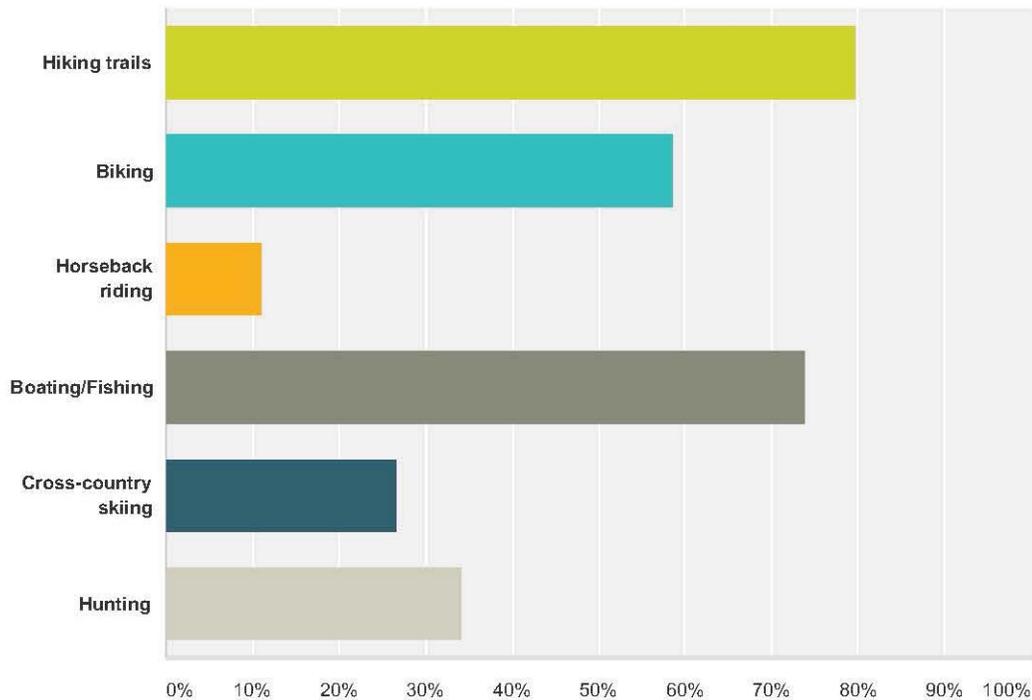


Answer Choices	Responses
Rural atmosphere	95.08% 174
Close to family/friends	21.86% 40
Quality schools	46.99% 86
Close to work	13.66% 25
Low density of houses	70.49% 129
Close to recreation areas	68.31% 125
Reasonable taxes	25.14% 46
Affordable	20.22% 37
Total Respondents: 183	

#	Other (please specify)	Date
1	Waterloo State Recreation Area	9/22/2016 10:32 AM
2	Friendly, helpful officials who because it is small actually know and respond to you.	9/13/2016 7:05 PM
3	CLEAN LAKES!	3/9/2016 7:53 PM
4	Fresh air, less noise	3/3/2016 11:10 AM
5	The taxes are not affordable. It is my biggest expense after my mortgage.	2/29/2016 5:13 PM
6	1) natural beautiful and wildlife 2) quiet - no noise pollution 3) dark - no light pollution 4) close to work in Ann Arbor	2/28/2016 11:35 AM
7	It's not overbuilt and has a lot of open spaces.	2/27/2016 2:49 PM
8	Island Lake	2/26/2016 1:59 PM
9	Lake property.	2/26/2016 1:39 PM
10	Taxes have doubled in 19 years - for absolutely nothing.	2/26/2016 1:33 PM
11	Scenic beauty, gravel roads, amount of state land that will always be preserved	2/18/2016 9:09 AM
12	We just move to Lyndon Twp so I'm unable to answer question 4.	2/17/2016 4:48 PM
13	Sense of community. Natural surroundings. Intact natural resources. Ability or hike, bike, hunt, fish close to home.	2/16/2016 8:40 PM
14	vacant land=built home 1970	2/16/2016 3:59 PM

Q7 In which of the following types of recreational activities do you participate? (Check all that apply)

Answered: 172 Skipped: 14



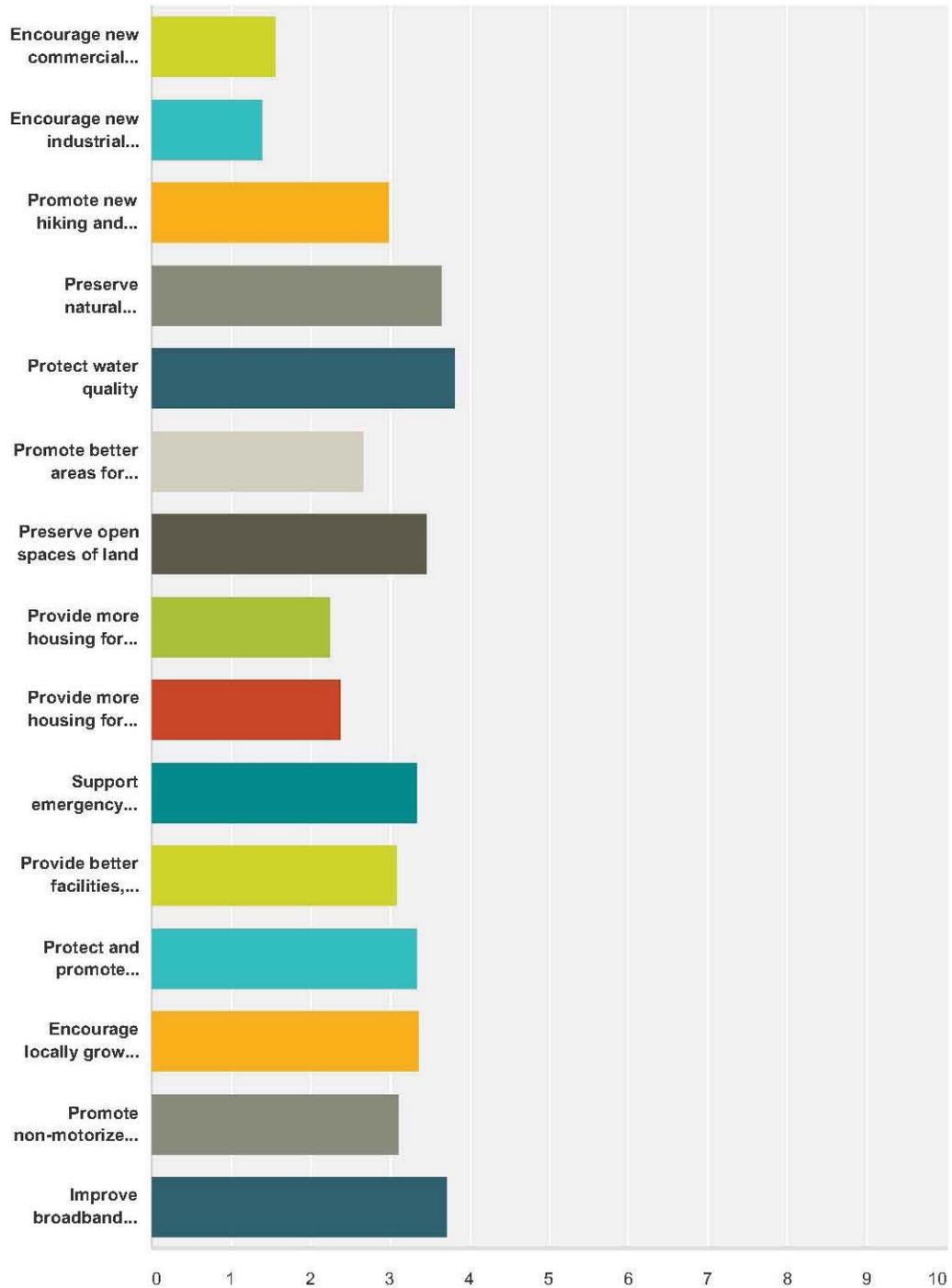
Answer Choices	Responses
Hiking trails	79.65% 137
Biking	58.72% 101
Horseback riding	11.05% 19
Boating/Fishing	73.84% 127
Cross-country skiing	26.74% 46
Hunting	34.30% 59
Total Respondents: 172	

#	Other (please specify)	Date
1	Running in neighborhood.	9/29/2016 11:25 AM
2	Kayaking	9/22/2016 10:32 AM
3	swimming, canoeing, kayaking	9/13/2016 7:06 PM
4	Snowmobiling	7/16/2016 10:25 PM
5	Naturalist lead nature hikes Studying animals and plants in nature Star gazing Bird watching Meditating out in nature	4/24/2016 9:33 PM
6	snow shoeing, kayaking	4/10/2016 2:51 PM
7	swimming	3/9/2016 8:21 PM

8	Photography	3/7/2016 4:05 PM
9	Snowmobiling	3/5/2016 10:48 PM
10	road running	3/5/2016 12:47 PM
11	Natural areas set aside to encourage wildlife are essential whether they are actively used or not. These need to be a priority.	2/29/2016 5:15 PM
12	ice skating, kayaking, canoeing, swimming nature area restoration (picking up trash, invasive species removal) star gazing	2/28/2016 11:39 AM
13	swimming in Joslin Lake and running on the roads.Husband also plays golf	2/27/2016 2:50 PM
14	Jogging. Birding	2/27/2016 1:39 PM
15	gardening	2/26/2016 4:31 PM
16	gathering wild edibles; bird watching!; sky watching/astronomy	2/26/2016 3:06 PM
17	bird watching, music and plays	2/26/2016 1:59 PM
18	Gardening	2/26/2016 1:50 PM
19	Water sports	2/26/2016 1:40 PM
20	retired/ none	2/26/2016 8:49 AM
21	All	2/25/2016 4:58 PM
22	swimming	2/22/2016 8:37 PM
23	Enjoying quiet and nature	2/20/2016 10:40 PM
24	Running	2/20/2016 8:35 AM
25	Golf	2/20/2016 8:04 AM
26	We need trails that are designated for hiking and skiing only. Mountain biking is not compatible with these activities.	2/18/2016 2:55 PM
27	Birding	2/18/2016 9:12 AM
28	Mountain Biking	2/17/2016 5:55 PM
29	Kayaking & paddle boarding	2/17/2016 12:57 PM
30	swimming, running, geocaching	2/16/2016 9:14 PM
31	Shooting. Sledding. Mountain bike. Canoeing.	2/16/2016 8:44 PM
32	would like to see orv/snowmobile trails	2/16/2016 5:53 PM
33	Would like to see more bike trails, including paved trails.	2/16/2016 2:35 PM
34	Ice motorcycling, snow kitting.	2/11/2016 3:05 PM

Q15 How important should each of the following be to Lyndon Township government?

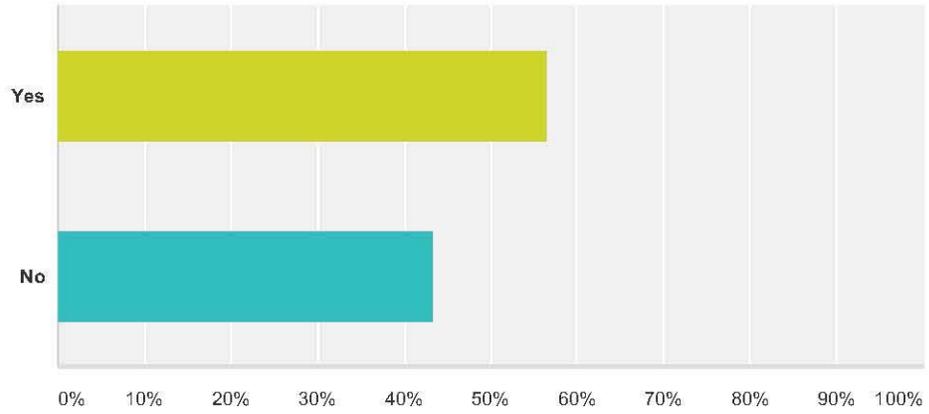
Answered: 178 Skipped: 8



	Not Important	Somewhat Important	Important	Very Important	No Opinion	Total	Weighted Average
Encourage new commercial development	66.47% 115	21.39% 37	5.20% 9	2.31% 4	4.62% 8	173	1.57
Encourage new industrial development	77.46% 134	13.87% 24	4.05% 7	0.58% 1	4.05% 7	173	1.40
Promote new hiking and biking trails	12.07% 21	19.54% 34	28.16% 49	38.51% 67	1.72% 3	174	2.98
Preserve natural features (floodplains, woodlands, etc.)	3.43% 6	6.29% 11	14.29% 25	73.71% 129	2.29% 4	175	3.65
Protect water quality	1.71% 3	4.00% 7	6.29% 11	85.71% 150	2.29% 4	175	3.83
Promote better areas for recreational parking	14.86% 26	32.00% 56	29.14% 51	19.43% 34	4.57% 8	175	2.67
Preserve open spaces of land	4.55% 8	9.09% 16	23.86% 42	59.66% 105	2.84% 5	176	3.47
Provide more housing for seniors	37.93% 66	31.61% 55	11.49% 20	4.60% 8	14.37% 25	174	2.26
Provide more housing for young families	34.30% 59	27.91% 48	17.44% 30	5.81% 10	14.53% 25	172	2.38
Support emergency services response time	3.98% 7	13.07% 23	31.82% 56	47.16% 83	3.98% 7	176	3.34
Provide better facilities, equipment, or staffing for emergency services	8.05% 14	20.11% 35	34.48% 60	28.16% 49	9.20% 16	174	3.10
Protect and promote long-term agricultural operations	3.43% 6	17.14% 30	28.00% 49	45.71% 80	5.71% 10	175	3.33
Encourage locally grown food (farmers' markets, roadside stands, etc.)	4.52% 8	14.12% 25	27.68% 49	47.46% 84	6.21% 11	177	3.37
Promote non-motorized transportation and bike path connections within Lyndon Township to regional parks or other recreation opportunities	11.93% 21	13.64% 24	28.41% 50	43.75% 77	2.27% 4	176	3.11
Improve broadband internet access	4.52% 8	4.52% 8	14.12% 25	68.93% 122	7.91% 14	177	3.71

Q19 Would you support a millage to pay for recreation activities in Lyndon Township?

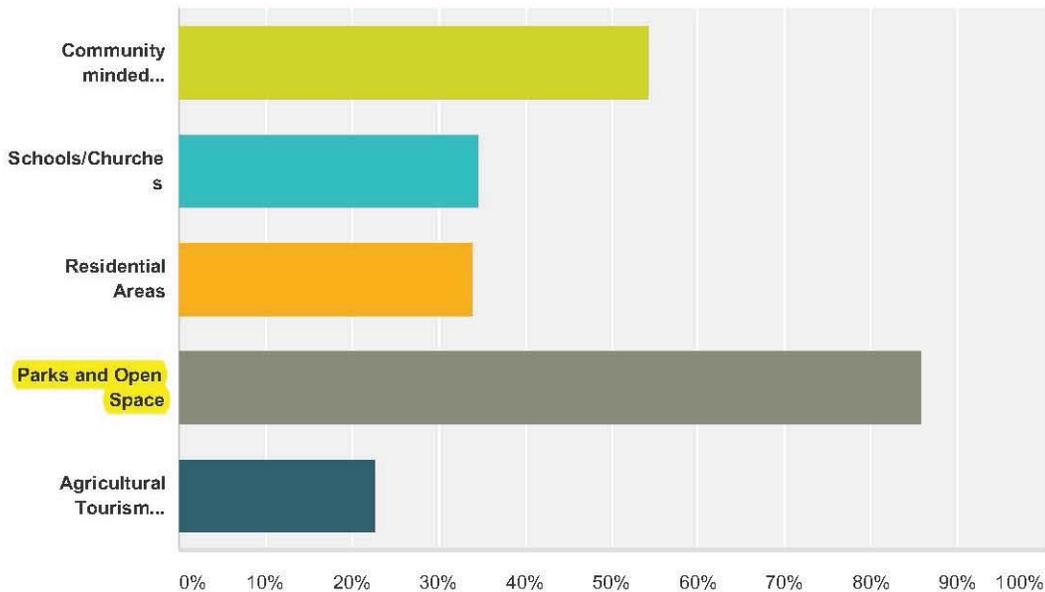
Answered: 173 Skipped: 13



Answer Choices	Responses	
Yes	56.65%	98
No	43.35%	75
Total Respondents: 173		

Q22 What do you like of living in Lyndon Township? (Check all that apply)

Answered: 162 Skipped: 24



Answer Choices	Responses	Count
Community minded neighbors	54.32%	88
Schools/Churches	34.57%	56
Residential Areas	33.95%	55
Parks and Open Space	85.80%	139
Agricultural Tourism Opportunities	22.84%	37
Total Respondents: 162		

#	Other (please specify)	Date
1	Seeing the stars at night. Quiet. Wildlife. Clean. Friendly. Multiple outdoor recreation options.	8/23/2016 1:01 PM
2	Variety of eco-systems; wooded, rolling land; wide spaced residences; wildlife; recreational opportunities; lack of commercial and retail activities make for a pleasant atmosphere (we can always travel to the hell holes that have them). If people want to have retail and commercial nearby, let them move to the disgusting areas that provide them; keep our township pristine.	4/10/2016 3:02 PM
3	access to lakes; access to trails and state land; close to Chelsea and Ann Arbor for services and shopping.	3/12/2016 6:30 AM
4	LAKES!	3/9/2016 8:34 PM
5	Living on water	3/9/2016 4:26 PM
6	Laid back quite atmosphere. Lots of recreational oppertunites.	3/3/2016 10:47 AM
7	The vast woods kept wild. More access (Trails) are needed so that folks can enjoy. Well designed trails to maximize views and enjoyable routes.	2/29/2016 5:27 PM
8	I do not like increase in residential areas. the ones here already are fine.	2/28/2016 11:52 AM

#	Other (please specify)	Date
9	I like that Lyndon is not commercially/industrially developed but that is close to Chelsea so that I can get everything I need. My home and neighborhood is the most peaceful place I've ever been so I am against development of any kind. We just moved here from Ann Arbor and I could never go back. I love it here just the way it is!	2/27/2016 7:03 PM
10	Island Lake and the proximity to other lakes. Also being close to Chelsea.	2/26/2016 2:04 PM
11	Just ended up here. Regret it now. High taxes for nothing.	2/26/2016 1:42 PM
12	State land, nature	2/25/2016 9:41 AM
13	Sandhill cranes should be encouraged more and draw tourists.	2/22/2016 10:27 PM
14	We truly appreciate our cottage and the respite it provides from our hectic lives	2/22/2016 8:44 PM
15	I do not live in Lyndon Township.	2/20/2016 10:46 PM
16	Proximity to Chelsea	2/20/2016 4:02 PM
17	I am young professional who purchased a home there because I think living out in the country and would appreciate LESS government. Leave us alone. STOP TAXES US to death -- even when packaged in BS like "preserving open spaces." No milages!	2/20/2016 10:57 AM
18	lakes - clean	2/20/2016 10:35 AM
19	We like the rural character of the township.	2/20/2016 8:45 AM
20	Small Government!	2/20/2016 8:17 AM
21	Lake Living	2/19/2016 9:31 AM
22	The blend of residential and agricultural--it's good to have some sort of connection to those who help to feed us. The extreme natural beauty--we are so lucky to live in such beautiful surroundings!	2/18/2016 9:32 AM
23	Lack of cookie-cutter neighborhoods, lack of strip malls, lack of industrial plazas. Lyndon is nice and open and rural and should stay that way.	2/16/2016 9:20 PM
24	Open space and wildlife.	2/16/2016 7:49 PM
25	rural aspect	2/16/2016 5:34 PM
26	Open countryside.	2/16/2016 4:58 PM
27	I like Lyndon Twp because it is rural and well maintained with affordable taxes and hope that it stays that way.	2/16/2016 1:13 PM

Q24 Are there specific areas of concern that you have about the Township that should be addressed?

Answered: 102 Skipped: 84

#	Responses	Date
1	Please preserve the natural beauty of this wonderful area. Yes, housing is required but over-development would be a recipe for disaster. Lyndon and the Waterloo recreation area must not become the nightmare that Ann Arbor has turned into over the past 10-15 years.	9/22/2016 10:43 AM
2	When considering the minimum lot size, I don't think that road easements should be included in the area. It also seems that since the sewers went in the minimum size for Lake Residential has been reduced from 1.2 acres. I'm not sure that there are many places that haven't already been parceled out so this might not generally be meaningful, but it was a change.	9/13/2016 7:17 PM
3	Stopping the mine.	8/23/2016 1:02 PM
4	public utilities...cell phone service and broadband internet service	7/21/2016 1:52 PM
5	Fiber optic internet infrastructure and better cellular coverage would be great.	7/4/2016 2:30 PM
6	over development of farm land	5/24/2016 3:15 PM
7	Internet service. It's 2016 and we don't have broadband or even cable tv options here!!!	5/21/2016 9:05 PM
8	Overspending raising taxes	5/21/2016 8:40 PM
9	The lack of the public at our township meetings is amazing. Most of them don't give a damn about what goes on out here until it affects their pocketbook, then they show up in droves to bitch and complain, not acceptable in my book.	5/21/2016 6:45 PM
10	The round-about at Werkner and M-52 is going to cause more congestion and most probably more accidents. A timed traffic light for Werkner traffic backups from cars waiting to turn onto M-52, while expensive, would address the main problem of that intersection.	5/20/2016 4:56 PM
11	Need to have Internet connection through Broadband.	5/20/2016 1:36 PM
12	Would really like to have internet services	5/20/2016 1:10 PM
13	Cable tv broad band service	5/20/2016 9:41 AM
14	At this point mostly just want the speed limit enforced on Werkner and would love bike lanes on werkner so I don't have to be so scared to get the mail or ride into town. Also I would love to have a farm stand so I want to look into permission for that.	5/16/2016 1:24 PM
15	Police Protection Trail systems Saving natural lands	4/24/2016 9:48 PM
16	Other than the internet service, I love the rural recreational atmosphere of the township.	4/10/2016 3:05 PM
17	The tax structure. Taxes are too high in the township for the services rendered. I am soon retiring and may be forced to sell and move to lessen my tax burden. Broadband service is desperately needed. Cell coverage is also very poor and calls are dropped or often cannot be placed.	3/24/2016 2:38 PM
18	No	3/14/2016 8:03 PM
19	Bike lanes. We are paralyzed by heavy traffic and no shoulders. We 'live in the country' but theres so much commuter traffic i am scared to leave my home not in a car. I live on Werkner rd. We need a way to get to the safe recreational roads north of us safely. We need bike lanes from downtown chelsea up to the rec areas. That would make living in the area much more sustainable and safer for our kids. And i would like, if possible, to have the speed on werkner road Reduced. It is unsafe for our children, noisy, and lulls the drivers into forgetting it's a residential area. I am scared to cross the street to get my mail, and have almost been hit. Thank you very much for listening!	3/12/2016 10:29 AM
20	I strongly support any initiatives to establish high speed internet.	3/12/2016 6:31 AM
21	The biggest issue that needs to be addressed is the lack of broadband access in the township.	3/10/2016 11:00 AM
22	See previous concerns about possible mine/ would like more internet	3/9/2016 8:34 PM

#	Responses	Date
23	Paving of Joslin Lake Rd, increase in cell phone reception and options for cable television. Extending police force to the more rural areas.	3/8/2016 8:42 PM
24	1. we would support a millage for broadband coverage, Many others would too. 2. Cell phone reception is terrible. Please do what you can to improve it. 3. Lyndon Twp is a lovely place to live.	3/7/2016 8:42 PM
25	no	3/7/2016 4:10 PM
26	Run down houses	3/5/2016 10:57 PM
27	enforce zoning, don't let developers do flag lots and other high-density "cheats"	3/5/2016 12:55 PM
28	Development needs to be well thought out. I see the space on the western shore of Joslin lake has been a 8 year project an not one lot has sold. A great space was destroyed and it's now just an empty subdivision.	3/5/2016 12:52 PM
29	Cable and internet options should include what other communities are offered with comparable prices. We now pay well over \$250 per month for these services and pay more if we actually use a fraction of what others in the surrounding communities use. Most pay half or less than our cost and get bundled services with no limits on use. Tv is a dish or nothing while internet is extreme cost for limited and poor service! It is sad that I can look down and across the street at house's a stones throw away that have these service options. We have tried for over a decade to get cable tv and internet with no success.	3/4/2016 7:36 PM
30	Frustration with Internet capabilities/cost to provide and meet education standards with local school districts/and to complete homework for college courses as well without having to travel to the local library. Its sad when you drive by towers and can't get service especially at a reasonable cost.	3/4/2016 6:59 AM
31	HIGH TAXES. OVER TAXED NOW.	3/3/2016 11:24 AM
32	High Speed Internet!	3/3/2016 10:47 AM
33	Please provide uncapped broadband internet! With so much being done online you will only see property values decline and people being more reluctant to move here because Lyndon does not provide any good cable broadband options. Please provide uncapped broadband.	3/3/2016 10:19 AM
34	Cell phone reception, Internet and cable access and paving Joslin lake road.	3/3/2016 10:05 AM
35	Need much better computer service!	3/2/2016 7:19 AM
36	Internet access is a must, school and work	3/1/2016 8:14 PM
37	The biggest concern I have is the lack of internet availability. I have DSL but AT&T isn't interested in maintenance so the DSL is often as slow as dial-up or worse, at a dead stop! Cellular phone service here is poor as well (Verizon). We live just off Waterloo and M-52. I love our home and location but the lack of good phone service and reliable internet has a negative impact on daily living. I know of two home sales that fell through because internet isn't reliable here. Please make phone and internet a priority!	3/1/2016 3:14 PM
38	Lack of high speed affordable broadband is a huge concern. Emergency response time is a concern.	3/1/2016 1:18 PM
39	The need of better broadband access for the education of our children.	2/29/2016 7:10 PM
40	The area that has been saved from the mining plan can be turned into a marvelous park together with the other surrounding parks. Trails should be designed to showcase the best of what is there. It is truly a treasure and should be carefully developed for the enjoyment of citizens. Tourists are certain to come to see our beautiful parks.	2/29/2016 5:29 PM
41	No	2/29/2016 9:15 AM
42	This survey sounds like the township thinks increasing its headcounts and business populations is a good thing. The good thing about Lyndon Township is its low population and few business developments. Keep Lyndon Township as it is and maintain its valuable swamps, bogs, fens, woods, lakes, streams, nature areas. This township provides a valuable resource to the county by maintaining a rural and natural environment.	2/28/2016 11:55 AM
43	We need smaller affordable homes for either singles, young families or seniors who can't or don't need 2000sq or more space. What about pocket neighborhoods, cottage style housing that is meant to encourage community interactions.	2/28/2016 9:26 AM
44	Its lakes all have swimmers itch in them!!!! There are ways to alleviate that. Another biggy is the lack of enforcement of the blight ordinance. Many homes have junk cars, garbage around them and nothing is done. I also wish we had a fireworks ordinance that prohibited all commercial grade fireworks except for on the 4th of July.	2/27/2016 3:00 PM
45	Please review policy concerning lack of police contract. It is often like the wild west out here	2/27/2016 1:46 PM
46	Fair taxes based on experienced, truthful & sound sales study's	2/27/2016 8:42 AM

#	Responses	Date
47	I narrow tax base requires stringent prioritization of twp needs - Broadband access is the highest and preservation of the green spaces makes increasing taxes difficult but unfortunately necessary.	2/26/2016 4:39 PM
48	Deny the mine	2/26/2016 4:37 PM
49	Fear that the minimum lot area will decrease from the 2 acre minimum	2/26/2016 3:17 PM
50	A cable provider as an alternative for tv signal would be a great asset to the township. Small pockets now have cable but it would be nice if everyone could participate.	2/26/2016 2:24 PM
51	We are very happy residing part time and enjoying the Township as it currently is. That is the main reason we decided to buy our cottage there. We can't think of very many changes that would make it better...as you can tell by our survey answers. Chelsea has much to offer and is only a short distance away.	2/26/2016 2:04 PM
52	Build more sense of neighborhoods, township identity.	2/26/2016 1:56 PM
53	Please address broadband internet access! The township is so far behind the times when it comes to dealing with this issue. The fact that we can't even get DSL is archaic.	2/26/2016 1:53 PM
54	Provide value for taxes. Not feel good crap.	2/26/2016 1:43 PM
55	Somehow update/build township hall	2/26/2016 8:58 AM
56	The lack of choices for utilities, such as internet, cable/tv, phone, etc.	2/25/2016 9:42 AM
57	Changes to zoning regs which impair use of property	2/25/2016 9:03 AM
58	We're in a 'dead' zone right now for internet service and cell service so Broadband or another cell tower near Beeman or Roe/Waterloo would benefit many people.	2/24/2016 9:32 PM
59	I would like to see a continued effort to explore all avenues to keep a sand and gravel mining operation out of Lyndon Township.	2/24/2016 3:07 PM
60	No	2/24/2016 11:23 AM
61	Cell phone towers and broadband internet are so vital to the people of the community and values of our homes.	2/24/2016 11:22 AM
62	Internet access needs to be improved. Try and bring cable providers to area so options can be expanded. Current situation penalizes many Lyndon Township residents in terms of access, data usage and costs.	2/24/2016 10:19 AM
63	See comments in #23. Township does not need a fancy township hall. \$\$ is better spent on other infrastructure not an office building. Keep it old and historic like the township. encourage neighbors to communicate for neighborhood safety - website? group text? etc. great for power outages, rural theft, lost animals, mysterious vehicles, trespass, etc.	2/24/2016 7:57 AM
64	Nope	2/23/2016 9:22 PM
65	Improving broadband internet is my most important concern. I would gladly pay for a millage to improve broadband internet access.	2/23/2016 10:31 AM
66	Maintain and improve the parks and protect the water supply, lakes and streams. This is vital.	2/22/2016 8:45 PM
67	Broadband internet access is a must for us to remain in the township	2/22/2016 2:24 PM
68	No	2/21/2016 8:13 PM
69	When will the mine be officially denied and communicated to the community?	2/21/2016 9:01 AM
70	No	2/20/2016 10:46 PM
71	High speed internet access	2/20/2016 4:02 PM
72	Only what has already been stated about roads and broadband connection. Also speeds on rural roads People fly around here without regard to children or animals.	2/20/2016 10:45 AM
73	fire response - the new Dexter fire station is a great addition to Dexter township - how about Lyndon	2/20/2016 10:36 AM
74	Most of the things discussed in this survey are not the responsibility of local government. Most of these lead to further government intrusion, higher taxes and erosion of property rights.	2/20/2016 8:21 AM
75	The fairness of the Assessor and her ability to do her job. NO MINE.	2/19/2016 5:18 PM
76	approving eye sores in more dense areas like around lakes	2/19/2016 9:36 AM
77	I don not want a millage for CAFA. This is a rural area and we don't need an expensive fire department.	2/18/2016 8:02 PM

#	Responses	Date
78	Our township government is widely perceived as lacking sophistication and knowledge regarding current land use management issues and trends. Input from residents who have moved to the area in the last 30 years is generally ignored. Planning Commission members would benefit from additional training Agricultural uses should be supported Ordinances that protect natural resources (stream and wetland setbacks, enforcement of erosion control statutes) should be considered	2/18/2016 2:59 PM
79	Please see my comment in #23.	2/18/2016 9:32 AM
80	Private property that has turned into dumping ground. Hoarding hazards need to be cleaned up and avoided in the future. Is everyone held to same rules and regulations?	2/17/2016 10:41 PM
81	Continue to address the legislation that removed the power of local government. Otherwise, we will be dealing with a new mine situation. Thanks!	2/17/2016 6:53 PM
82	Improved Internet Broadband access. I work from home requiring high data plans that are currently expensive.	2/17/2016 6:41 PM
83	The 2 acre minimum lot size and road frontage county requirement (driveways) are a hindrance to property tax dollars that could be culled to finance many of the improvements noted in your survey. There would be a gradual influx of population..nothing that would overwhelm the township. I understand the mission statement/charter verbage..I think changing those build requirements will not diminish the stated intent of the charter statement.	2/17/2016 6:24 PM
84	Lyndon park North bike trails	2/17/2016 6:01 PM
85	Watch your property assessments. Mine seems very high and the effect will be less development	2/17/2016 3:20 PM
86	The school system and how it's determined (in Washtenaw County) where your kids go to school and can utilize the bus system.	2/17/2016 1:04 PM
87	I do not know if the township has any input in school boundries but I find it odd that the northern boundry follows the county line except for Hadley/Goodband Road which is in Stockbridge Schools. We are in Washtenaw Co, Chelsea phones, all of our shopping, doctors, etc is into Chelsea but the kids go to Stockbridge Schools. This should be changed.	2/17/2016 12:10 PM
88	Still worried about the possibility of a sand mining project coming in.	2/17/2016 11:10 AM
89	not really	2/17/2016 9:53 AM
90	Fire safety is of concern. Took 20minutes for fire response and house was a loss. Also concerned about briadband limitations to satelite or cell wifi	2/17/2016 4:20 AM
91	Yes. Leave the township hall where it is on North Territorial Road and sell the township-owned property on M-52 to the local residents to use for agricultural purposes. Keep construction to a minimum!!!	2/16/2016 9:21 PM
92	Lyndon's greatest draw to residents and visitors is the open space, natural areas, parks, and recreational opportunities. These should be protected and promoted. Shopping and other amenities are close enough without needing to be developed within the township.	2/16/2016 8:57 PM
93	Creating a Township Land Conservancy. Buying development rights to preserve open space.	2/16/2016 7:52 PM
94	the roads are fine - I do not understand where those questions come from unless you want to add a bike lane for waterloo road	2/16/2016 7:06 PM
95	I think you covered the problem with Lack of broadband internet access. Mobile broadband internet access is too expensive! We have been talking about this for years. Please act on something. Thank you.	2/16/2016 5:39 PM
96	Broadband	2/16/2016 5:34 PM
97	I would like to see more resident involvement at the township meetings. Basically the only time people will show up is when something or some one will cost them MONEY. The rest of the time, most people don't give a damn what happens in the township.	2/16/2016 3:08 PM
98	A lack of an emergency notification system. We do not have sirens and must rely on Nixle or weather radios which do not really meet our needs.	2/16/2016 2:48 PM
99	The biggest issue we have and that my neighbors all talk about is lack of internet connectivity options that are affordable and that work. I am concerned about the traffic speed and motorcycle traffic on N. Territorial.	2/16/2016 2:40 PM
100	I hope that there is not too much new housing development planned.	2/16/2016 1:14 PM
101	Deny the Mine!!!	2/15/2016 5:04 PM
102	The township board is doing a great job being proactive and supplying friendly helpful services. Thank you.	2/11/2016 3:27 PM

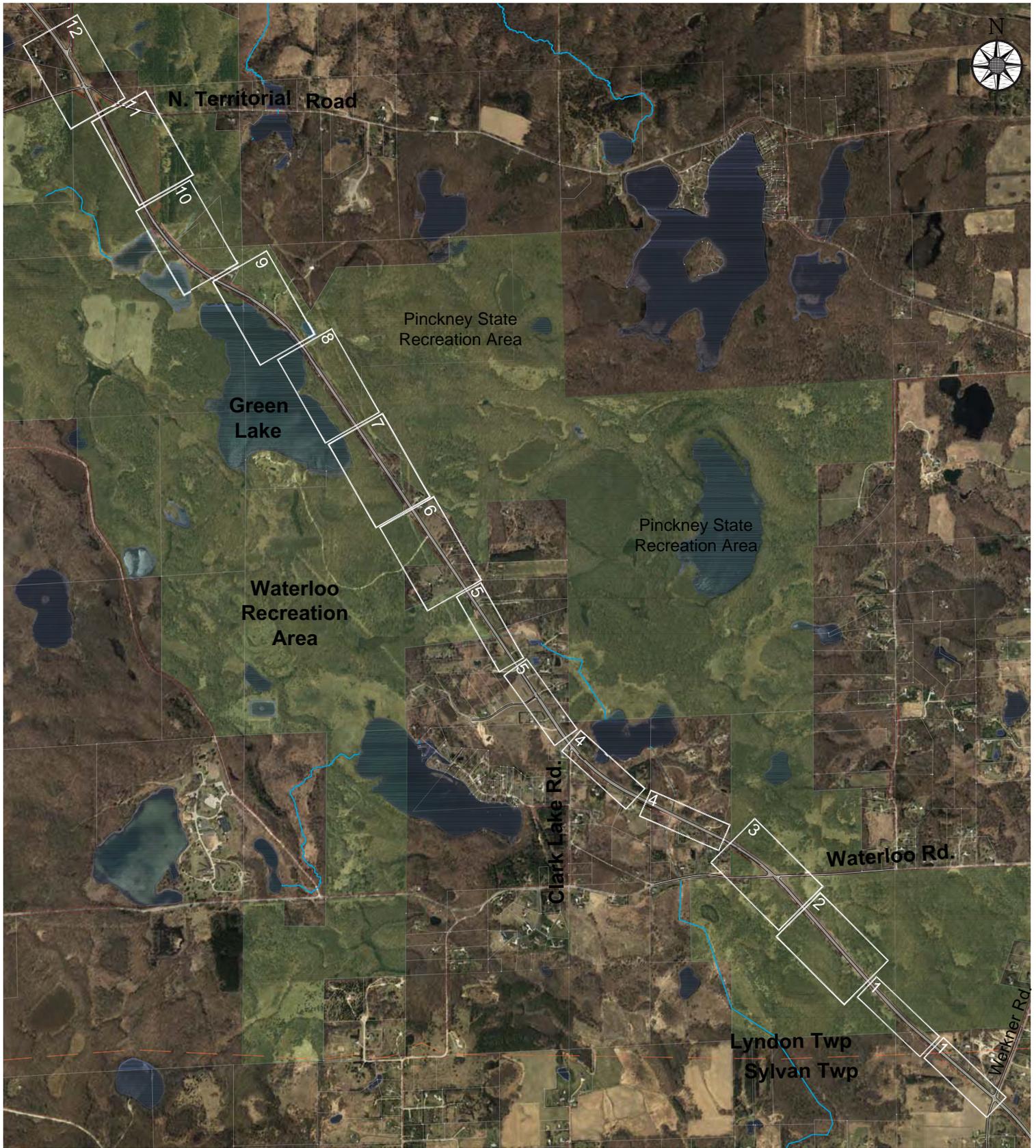
Q25 Is there anything else you would like us to consider?

Answered: 61 Skipped: 125

#	Responses	Date
1	1. Do everything possible to maintain nature and wildlife in this outstanding area. 2. The broadband internet proposal is not worth it. Chelsea library serves us just fine.	9/22/2016 10:45 AM
2	Protecting the natural beauty of the township	8/23/2016 1:03 PM
3	Consider fixed income before increasing taxable improvement s	5/21/2016 8:43 PM
4	I think our board does a fine job and I wouldn't want to be them.	5/21/2016 6:48 PM
5	Big fan of broadband access	5/20/2016 2:18 PM
6	done	5/20/2016 9:42 AM
7	Give us a chance to get broadband service	4/24/2016 9:48 PM
8	Please keep the township rural, recreational, and pristine.	4/10/2016 3:05 PM
9	no	3/28/2016 9:34 AM
10	LOWER THE TAXES!!!	3/24/2016 2:39 PM
11	Yes, don't raise our taxes. I would POSSIBLY be in support of a millage for improved broadband connection IF we could access one of the reasonably priced or free broadband providers that are available in other rural communities (freedom solutions, Frontier). I pay monthly for Verizon Broadband but it is expensive!	3/14/2016 8:05 PM
12	Please put in bike lanes on m-52, werkner, and north territorial. We need to become more recreation-friendly. That is our sustainable future, and will only become a bigger draw for new residents in the years to come. Detroit is more bikeable than Lyndon township right now, and that is a shame. Please consider slowing down traffic on werkner rd. Traffic has increased substantially in the past few years, and drivers are increasingly distracted. Current speeds and volume are unsafe for children, and for crossing the road to get mail. Please don't wait for a disabling accident before you act. Lyndon township is more than a thoroughfare!	3/12/2016 10:39 AM
13	you have many talented residents in the township willing to serve. One of them Andrea Klien, has volunteered for the Planning Commission. She should be added. If you give people a chance to serve, they will contribute to the township in many positive ways beyond the Planning Commission.	3/12/2016 6:33 AM
14	No	3/10/2016 11:00 AM
15	no	3/7/2016 4:11 PM
16	No	3/5/2016 10:57 PM
17	Please pave Roepke Road, and clean up/fine people that have hoarder mentality and junk laying all around (Corser family).	3/5/2016 12:53 PM
18	Cable internet options within the Township for affordable prices without limits of checking email once per week or pay more. I would imagine this survey has put me over on bandwidth and added another \$15 to my bill. Thank God it resets in a few days.	3/4/2016 7:40 PM
19	Surveying patients who do not have internet..../emails.... - not everyone in this township even has a high school education... Using other police departments in nearby jurisdictions to respond immediately when calls vs waiting for someone to come from Brighton or the other side of the county...	3/4/2016 7:02 AM
20	Stop Wasting TAXPAYER MONEY.	3/3/2016 11:25 AM
21	Nope	3/3/2016 10:47 AM
22	Please get companies to invest in broadband services to all homes in Lyndon!	3/3/2016 10:20 AM
23	Lowering taxes!	3/2/2016 7:19 AM
24	Internet access, and strengthening the cell phone service	3/1/2016 8:15 PM

25	-Properly designed M-52/Werkner roundabout. This can be a very good thing if done right: a good design with a southbound bypass on M-52. -Parks should always be a priority. It is the number one reason people chose to move to Lyndon Township, we need to not just preserve, but carefully develop so that all citizens can enjoy and see our treasures. -(Also, poison ivy is an issue on trails.)	2/29/2016 5:32 PM
26	No	2/29/2016 9:16 AM
27	Please let us know about the following.... Besides filling out this survey, how else can the residents become involved in working on the 2016 master plan update? When will the survey close? Will there be meetings for public to attend? How will the township keep residents informed?	2/28/2016 11:59 AM
28	Just a compliment- staff at the Hall are so friendly and professional. It is always a pleasure to deal with any of them- especially the treasurer.	2/27/2016 3:01 PM
29	Consider police contract with washtenaw county sheriff state police coverage not adequate	2/27/2016 1:49 PM
30	Better dirt road conditions based on our continuously higher taxes.	2/27/2016 8:44 AM
31	2016 and I can't get WiFi at my home. Really?	2/26/2016 2:29 PM
32	Not at this time.	2/26/2016 2:05 PM
33	We should treasure neighbors.	2/26/2016 1:57 PM
34	Limit agricultural and residential fertilizer runoff into the lakes.	2/26/2016 1:54 PM
35	Natural Resources and Broadband!!! Thank you	2/25/2016 4:04 PM
36	Making sure the dirt roads are better maintained	2/25/2016 9:43 AM
37	The paved section of Waterloo between 52 and Waterloo village is used by the AA bike clubs frequently. W/O a bike lane, this is often very dangerous especially when the bikers often ride three across and are not seen until the car tops a hill or rounds a curve. I know adding a bike lane would be expensive but widening the shoulder would help. One of these days.....	2/24/2016 9:35 PM
38	No	2/24/2016 11:23 AM
39	see #24 Keep it simple.	2/24/2016 7:58 AM
40	Snow removal (county) and power outages are probably my greatest concerns.	2/23/2016 9:28 PM
41	Moving on bringing broadband internet access quickly - several of us in the township with school age children who are at a disadvantage due to the lack of broadband internet access.	2/22/2016 2:25 PM
42	No	2/21/2016 8:13 PM
43	Please focus on making / keeping Lyndon Township a recreational /nature destination for its residents and tourists.	2/21/2016 9:03 AM
44	The Waterloo Trail and other outdoor activities are what make Lyndon Township special. They need to be the focus point of master planning as the housing and commercial areas develop.	2/20/2016 10:53 PM
45	Stop increasing property taxes.	2/20/2016 10:57 AM
46	Eliminate funding the ridiculous waste that is Chelsea's Library and Washtenaw Counties Transportation Authority.	2/20/2016 8:26 AM
47	Getting a new Assessor.	2/19/2016 5:19 PM
48	help with private road maintenance ie affordable road grading, gravel	2/19/2016 9:45 AM
49	Keep the taxes low and growth to a minimum. Also, I am totally against the roundabout on M-52 and Werkner Road and disappointed that some in the township supported this. It is a boondoggle.	2/18/2016 8:03 PM
50	Partnerships with neighboring communities are important tools to manage land uses that require infrastructure currently not available in the township (mobile home developments, industrial, large-scale commercial developments). For example, Chelsea and Stockbridge have central sewer systems, Lyndon Township should not have to install one to accommodate these more intensive types of developments. There are many residents within the township that have a great deal of knowledge that could be of help to the Township Board and Planning Commission - be open to input from residents. Diversity of opinions is important.	2/18/2016 2:59 PM
51	Please give serious consideration to the broadband issue. People need to be able to reliably and affordably connect to the Internet. It's a fact of 21st century life, not unlike the need for electrification last century.	2/18/2016 9:34 AM
52	I love living here! It's such a beautiful location! Keep doing a fantastic job at keeping our community great!	2/17/2016 6:54 PM
53	I'd like to be able to take my kitchen compost to the Transfer Station for composting.	2/17/2016 4:58 PM

54	Desperately need broadband. I work remotely as I LOVE this area. Dish is among the only game and it is slow and expensive.	2/17/2016 3:20 PM
55	no	2/17/2016 9:54 AM
56	That ridiculous "wanna-be a suburban development" 90 acres, with the asphalt road connecting M-52 to Roe Road. What is up with that? We don't want that kind of suburban development in Lyndon Township! We are here because it's wide open and rural and NOT full of the garbage construction found in almost every other town in Michigan. Please keep Lyndon rural and free from unnecessary construction. And what is with senior housing questions? We don't need senior housing around here! There are enough senior housing developments in Chelsea. Leave Lyndon alone!	2/16/2016 9:25 PM
57	Would love to see a community swimming pool developed, either in the township or in Chelsea.	2/16/2016 8:58 PM
58	Improve the Township website.	2/16/2016 7:56 PM
59	No, just keep doing the good job that you're doing.	2/16/2016 3:09 PM
60	The lack of affordable high speed broadband service is now a huge negative for residents. With many folks working from home, this would deter people from buying a home here. The current broadband efforts do not promise anything in the near future. This is negatively impacting property values.	2/16/2016 2:51 PM
61	Good survey. Not to long.	2/11/2016 3:27 PM



A Vicinity Map and Sheet Legend

HURON WATERLOO LOOP PHASE 1

Washtenaw County, Michigan

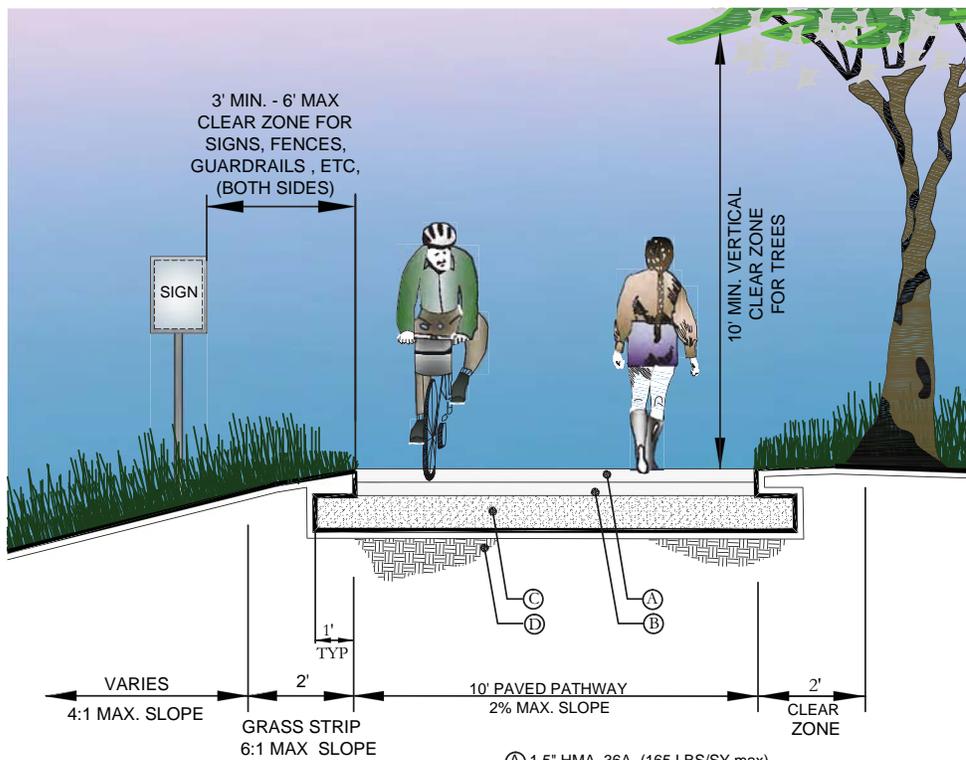
Schematic Plan

August 31, 2016

Exhibit Prepared by



Exhibit Prepared for



NOTE: CLEAR ALL VEGETATION TO 2' EACH SIDE OF TRAIL AND 10' VERTICAL.

- (A) 1.5" HMA, 36A (165 LBS/SY max)
- (B) 2.5" HMA, 13A (275 LBS/SY max)
- (C) 6" 21AA AGGREGATE BASE COMPACTED TO 98% OF MAXIMUM DENSITY. REMOVE ALL VEGETATION AND TOPSOIL. COMPACT SUBBASE PRIOR TO PLACING AGGREGATE BASE.
- (D) COMPACT THE SUBBASE TO 95% MAX DENSITY PRIOR TO PLACING AGGREGATE BASE.

(B) Typical Section

(C) GENERAL NOTES:

1. All improvements to incorporate Universal Design
2. Path shall be readily accessible with no entrance fee 24/7.
3. Proposed paved path will provide handicapped hunting access to DNR property.
4. Ten (10) rest areas to include: recycling bin, trash can and recycled plastic bench or picnic table.
5. New seeding and landscaping will utilize native plants.
6. Bioswales will be provided along the pathway for stormwater management.
7. Project to include interpretive signage in a variety of alternative formats.



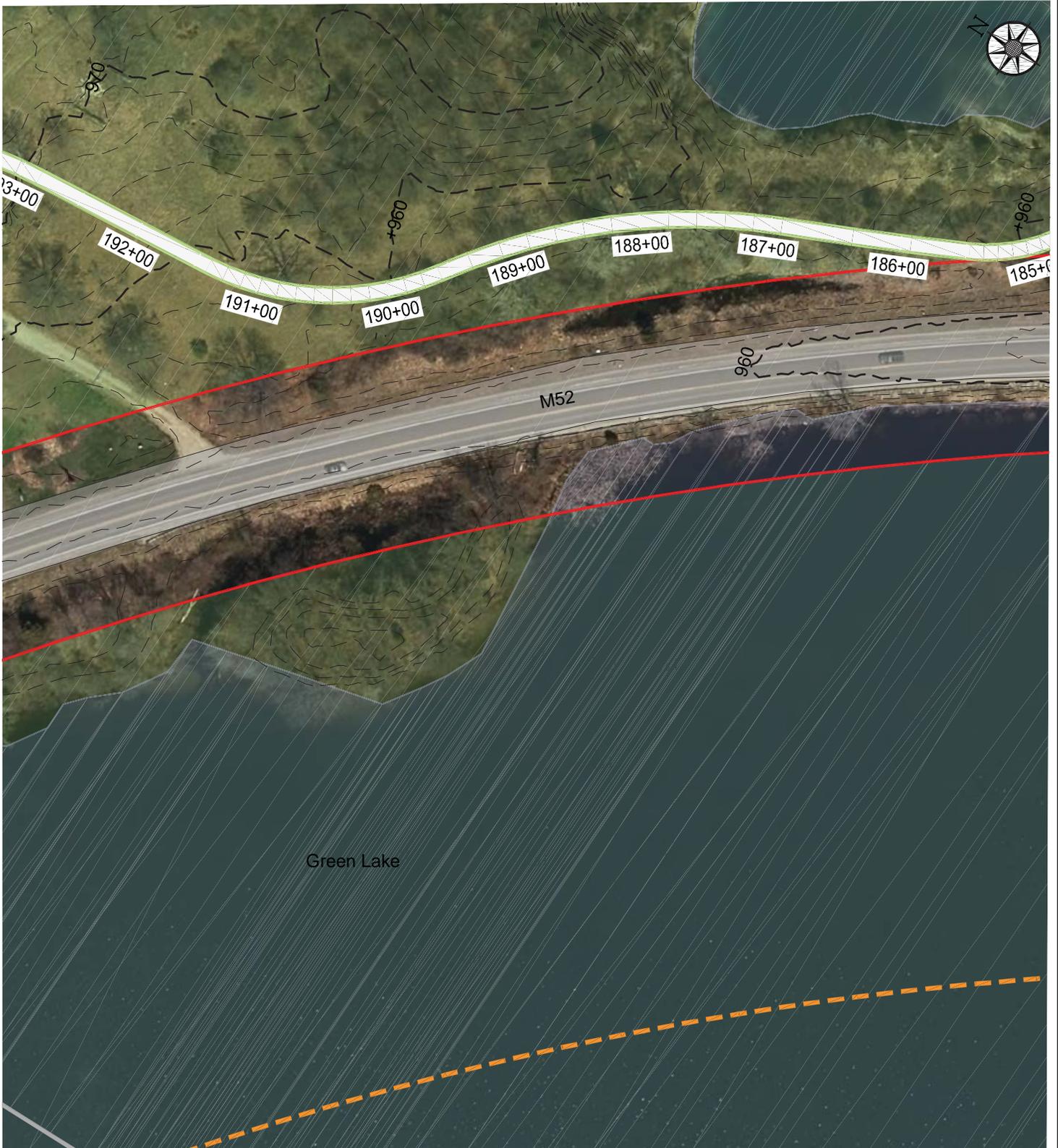
(A) STA: 185+00 to 202+00

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HURON WATERLOO LOOP PHASE 1
 Washtenaw County, Michigan
 Schematic Plan

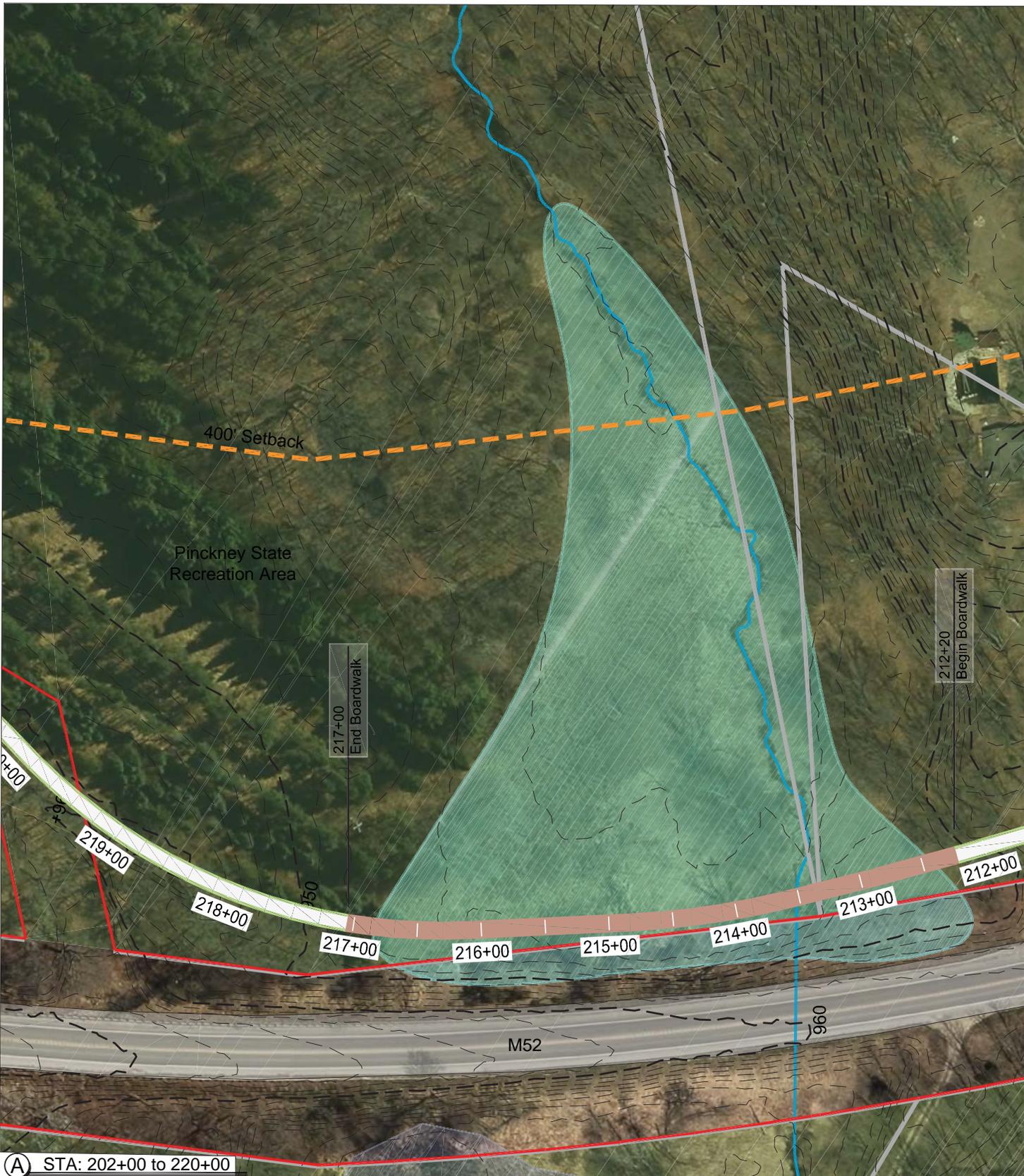
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-  10 foot wide proposed path
-  14 foot wide proposed boardwalk
-  Right-of-Way
-  2-foot clear zone
-  Proposed retaining wall
-  Proposed 2-foot contours

-  Existing wetlands
Source: U.S.Fish & Wildlife National Wetlands Inventory, Oct. 2015
www.fws.gov/wetlands/Data/Mapper.htm
-  State Recreation Areas
(Michigan Dept. of Natural Resources)
Source: Washtenaw County's GIS website


 Scale: 1"=100'
 August 31, 2016
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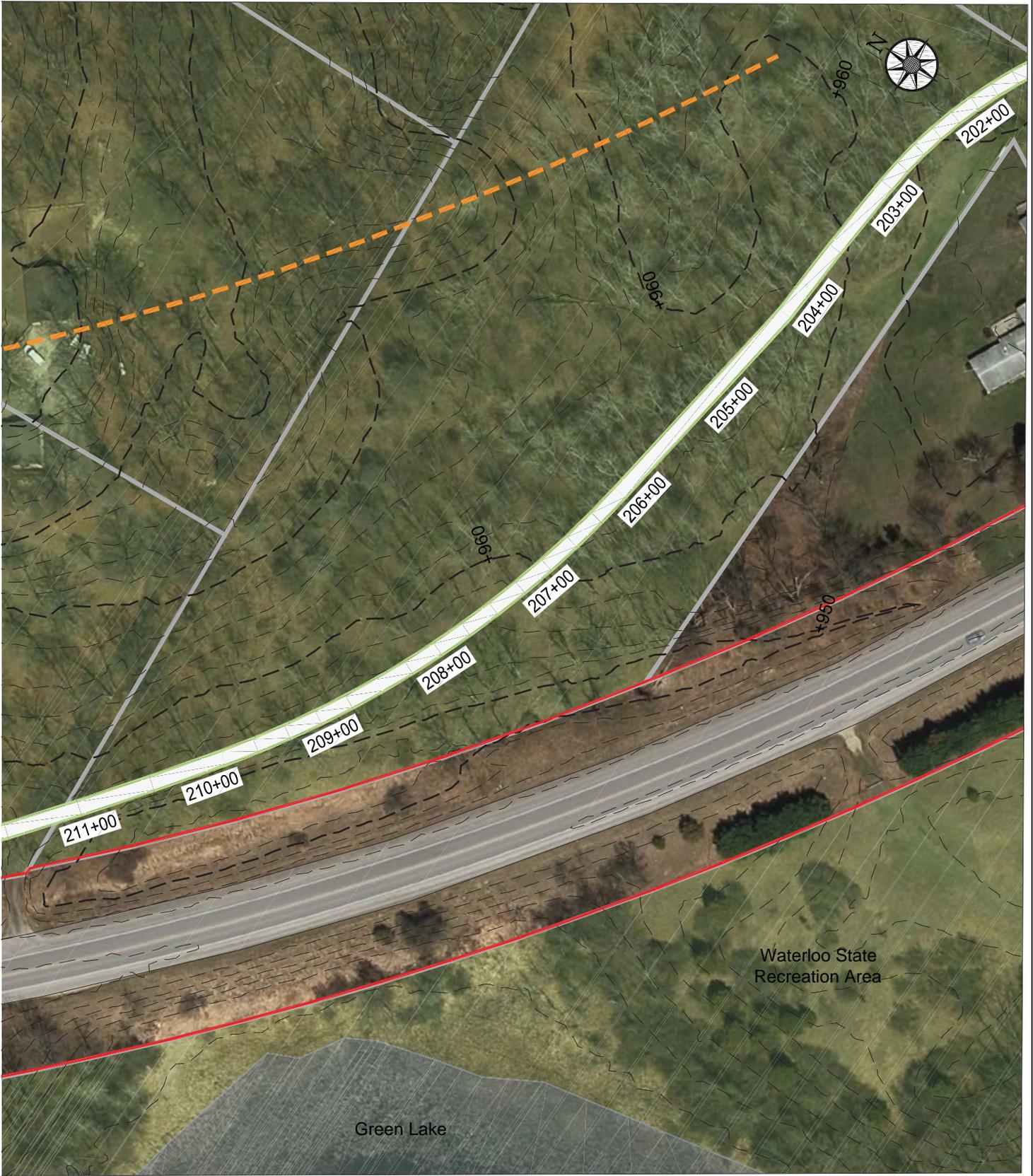
(A) STA: 202+00 to 220+00

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HURON WATERLOO LOOP PHASE 1
 Washtenaw County, Michigan
 Schematic Plan

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- State Recreation Areas
(Michigan Dept. of Natural Resources)
Source: Washtenaw County's GIS website

0' 100'

Scale: 1"=100'
 August 31, 2016
 Page 10 of 12



A STA: 220+00 to 239+50

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HURON WATERLOO LOOP PHASE 1
 Washtenaw County, Michigan
 Schematic Plan

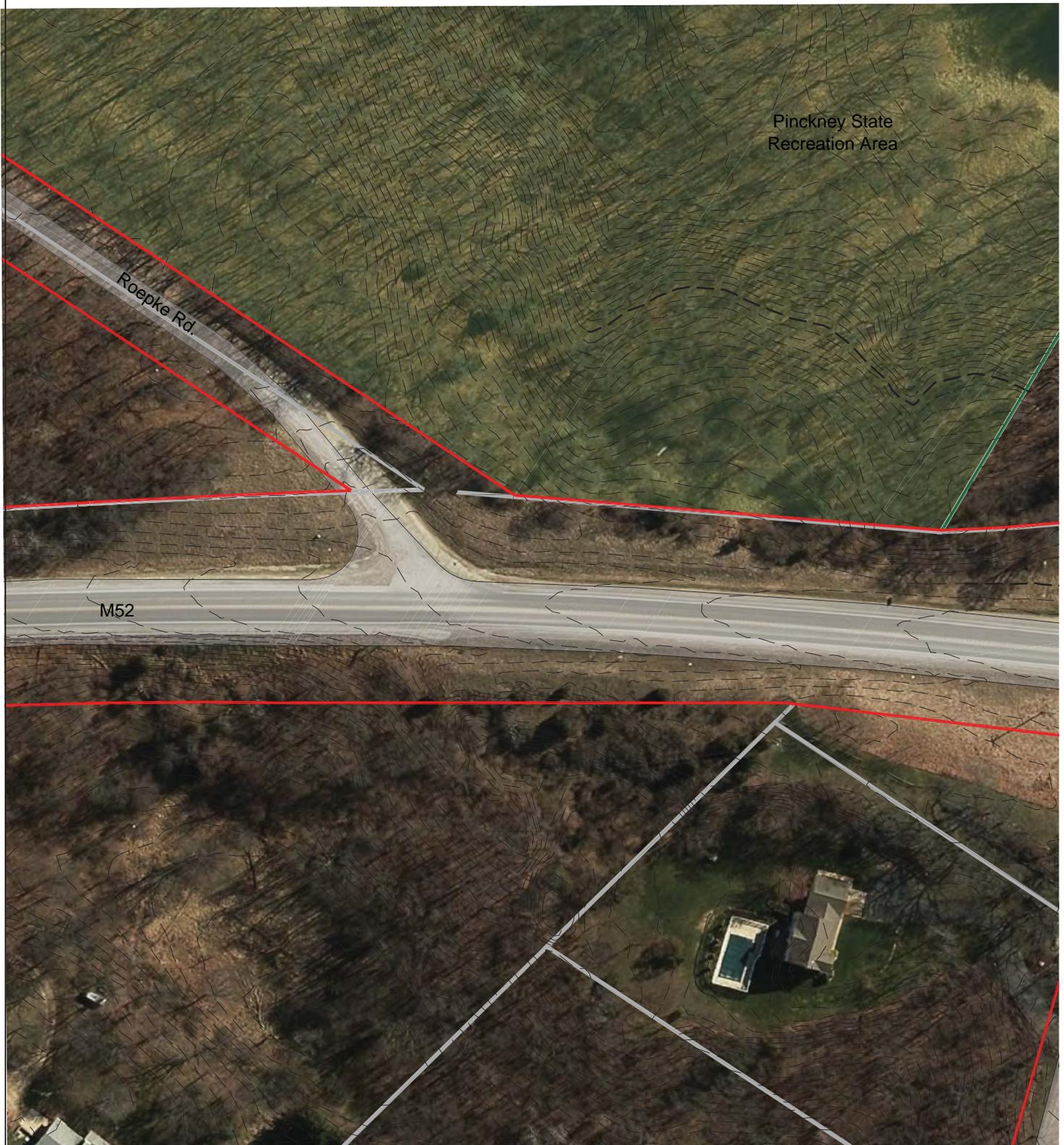
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-  10 foot wide proposed path
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Source: U.S.Fish & Wildlife National Wetlands Inventory, Oct. 2015
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(Michigan Dept. of Natural Resources)
Source: Washtenaw County's GIS website


 Scale: 1"=100'
 August 31, 2016
 Page 11 of 12



Ⓐ STA: 239+50 to 247+08

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HURON WATERLOO LOOP PHASE 1
 Washtenaw County, Michigan
Schematic Plan

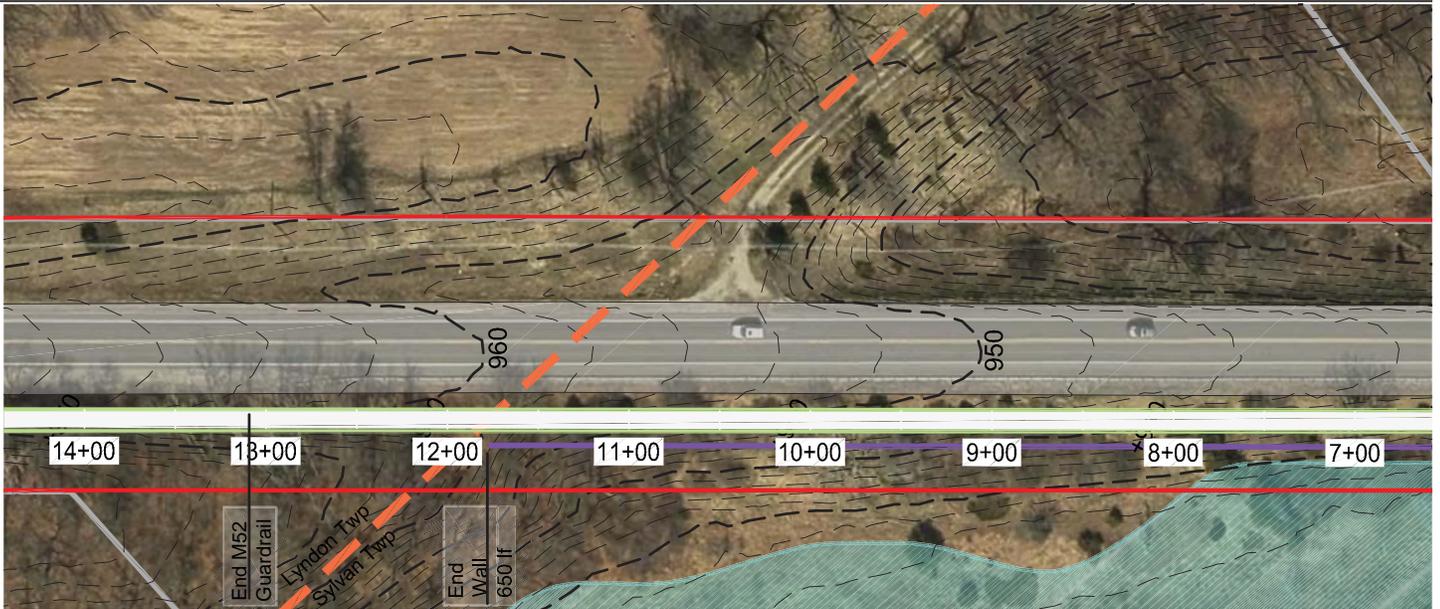
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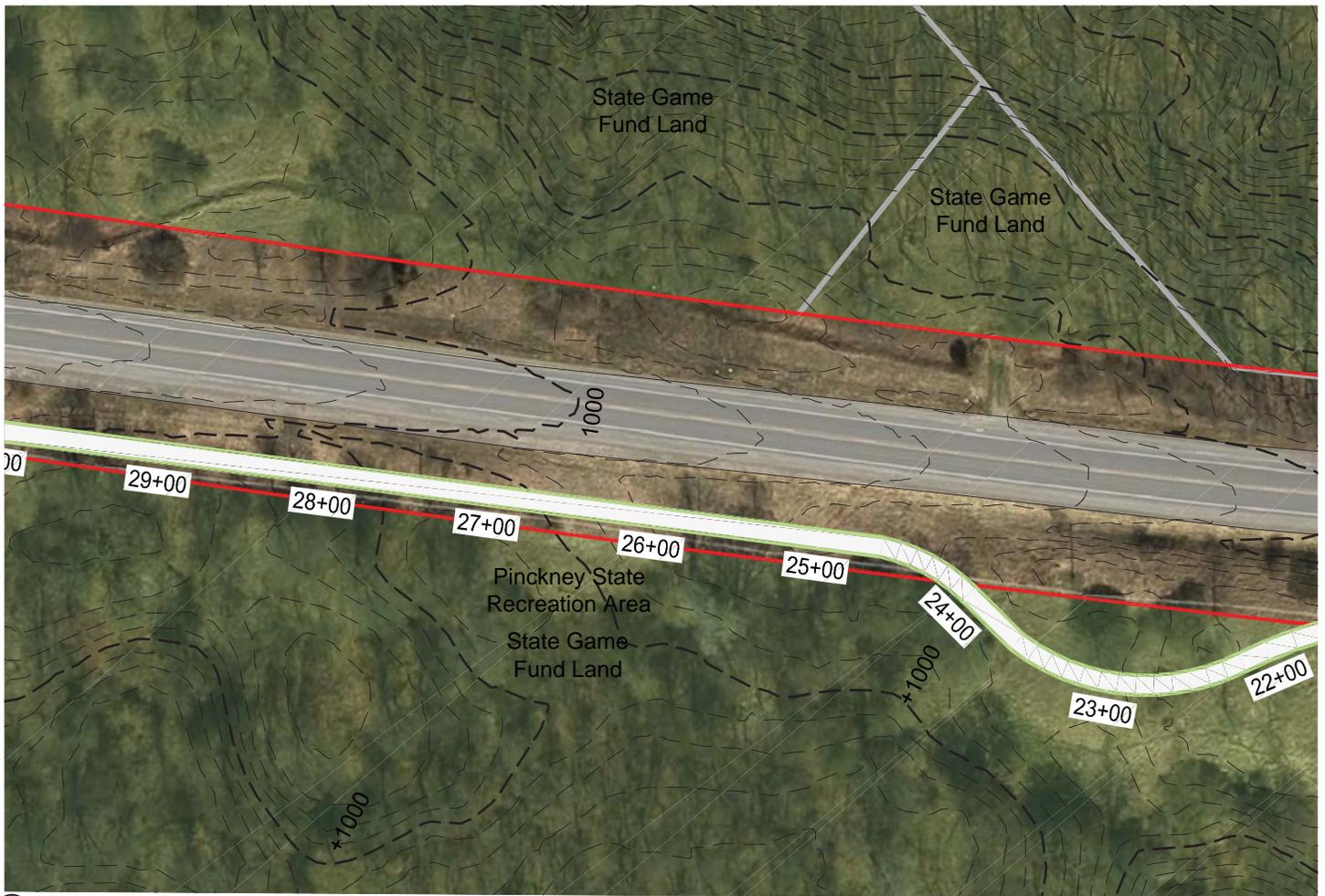
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Source: U.S.Fish & Wildlife National Wetlands Inventory, Oct. 2015
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- State Recreation Areas
(Michigan Dept. of Natural Resources)
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0' 100'
 Scale: 1"=100'
 August 31, 2016
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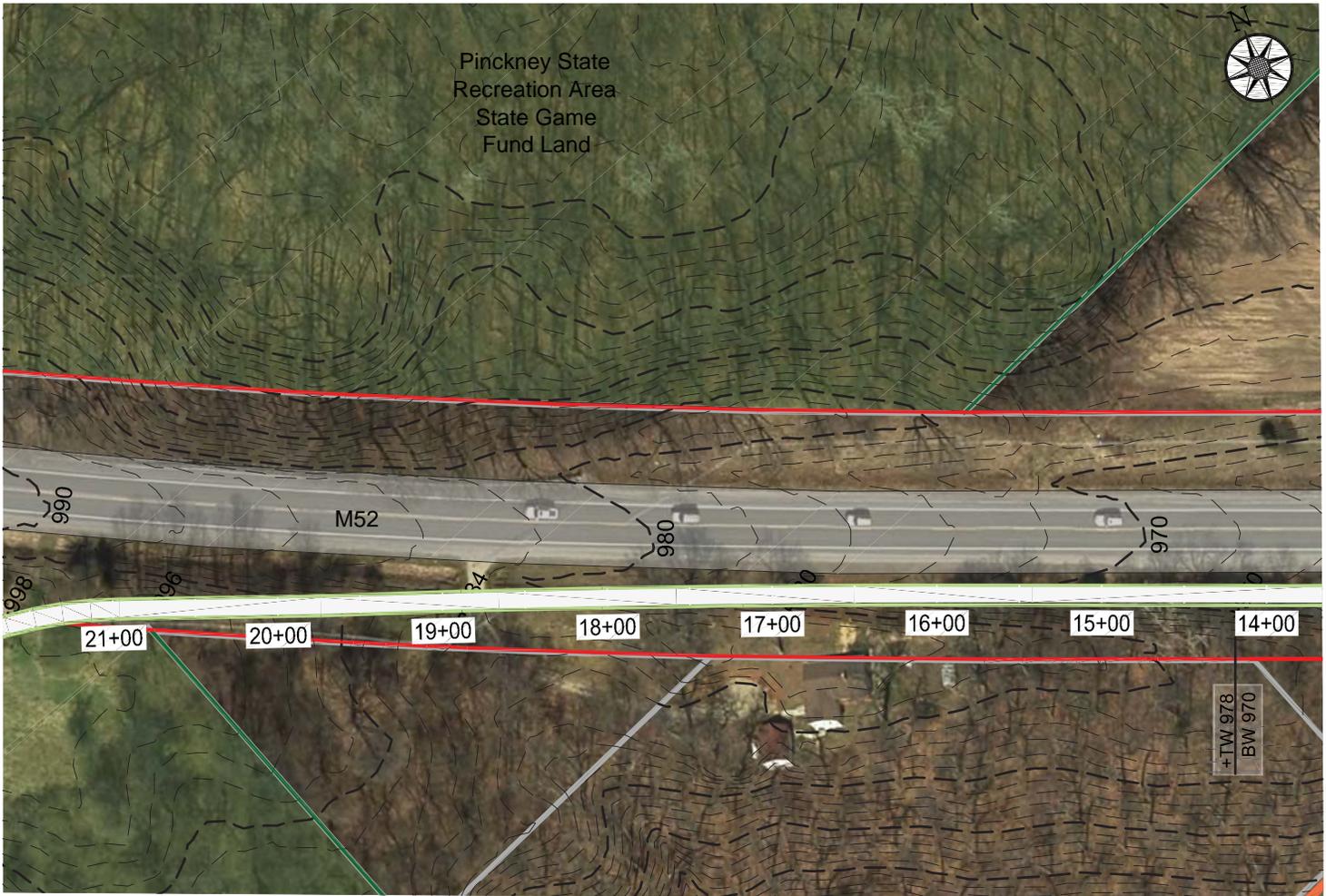
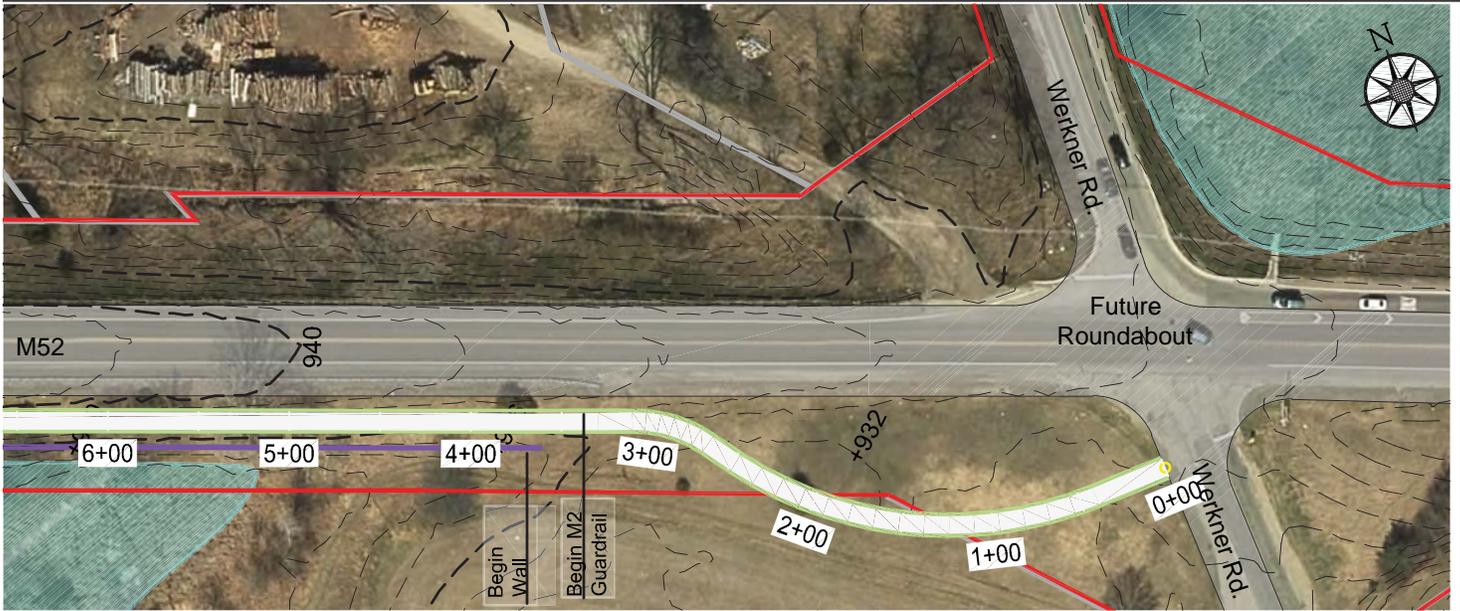
(A) STA: 00+00 to 14+00



(B) STA: 14+00 to 29+50

<p>Exhibit Prepared by</p>  <p>Stantec 3754 Ranchero Drive Ann Arbor MI 48108 Ph: 734-214-2531</p>	<p>Exhibit Prepared for</p> 	<p>HURON WATERLOO LOOP PHASE 1 Washtenaw County, Michigan Schematic Plan</p>
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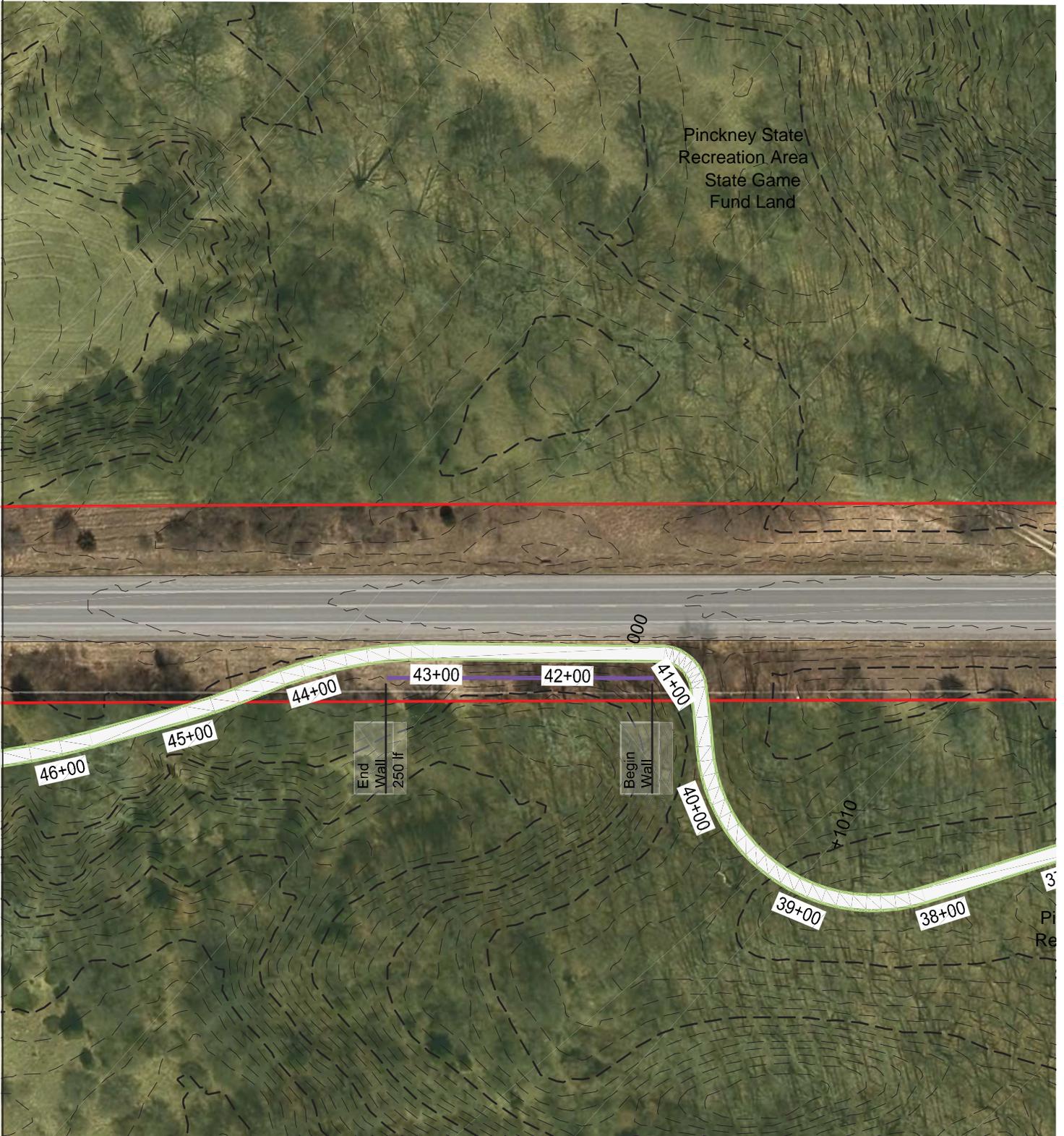


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Source: U.S.Fish & Wildlife National Wetlands Inventory, Oct. 2015
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-  State Recreation Areas
(Michigan Dept. of Natural Resources)
Source: Washtenaw County's GIS website

 0' 100'

Scale: 1"=100'
August 31, 2016
Page 1 of 12



A STA: 29+50 to 46+00

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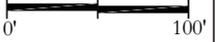
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HURON WATERLOO LOOP PHASE 1
 Washtenaw County, Michigan
Schematic Plan



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Source: U.S.Fish & Wildlife National Wetlands Inventory, Oct. 2015
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-  State Recreation Areas
(Michigan Dept. of Natural Resources)
Source: Washtenaw County's GIS website

0'  100'

Scale: 1"=100'
August 31, 2016
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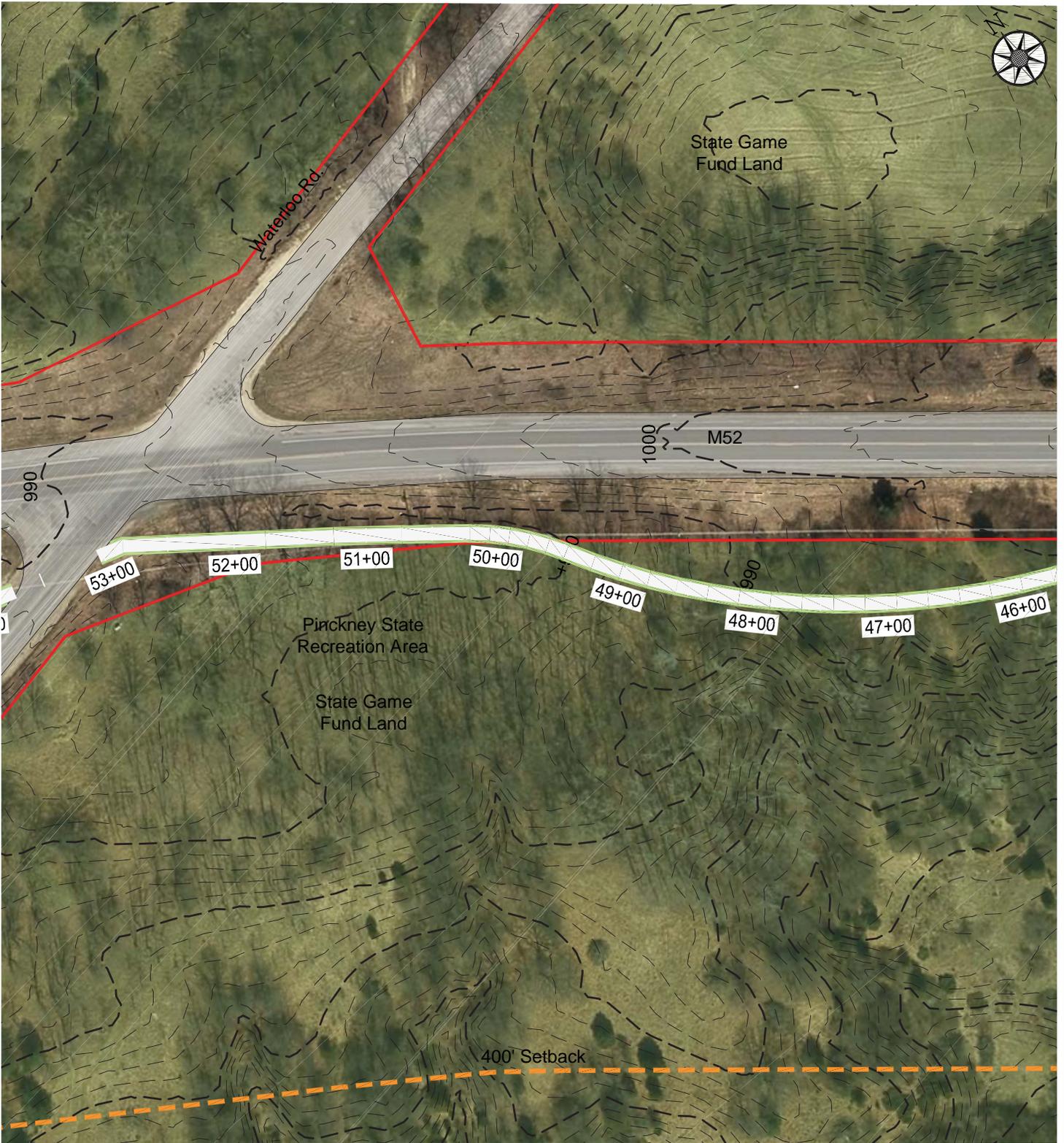
A STA: 45+50 to 61+50

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 Washtenaw County, Michigan
 Schematic Plan

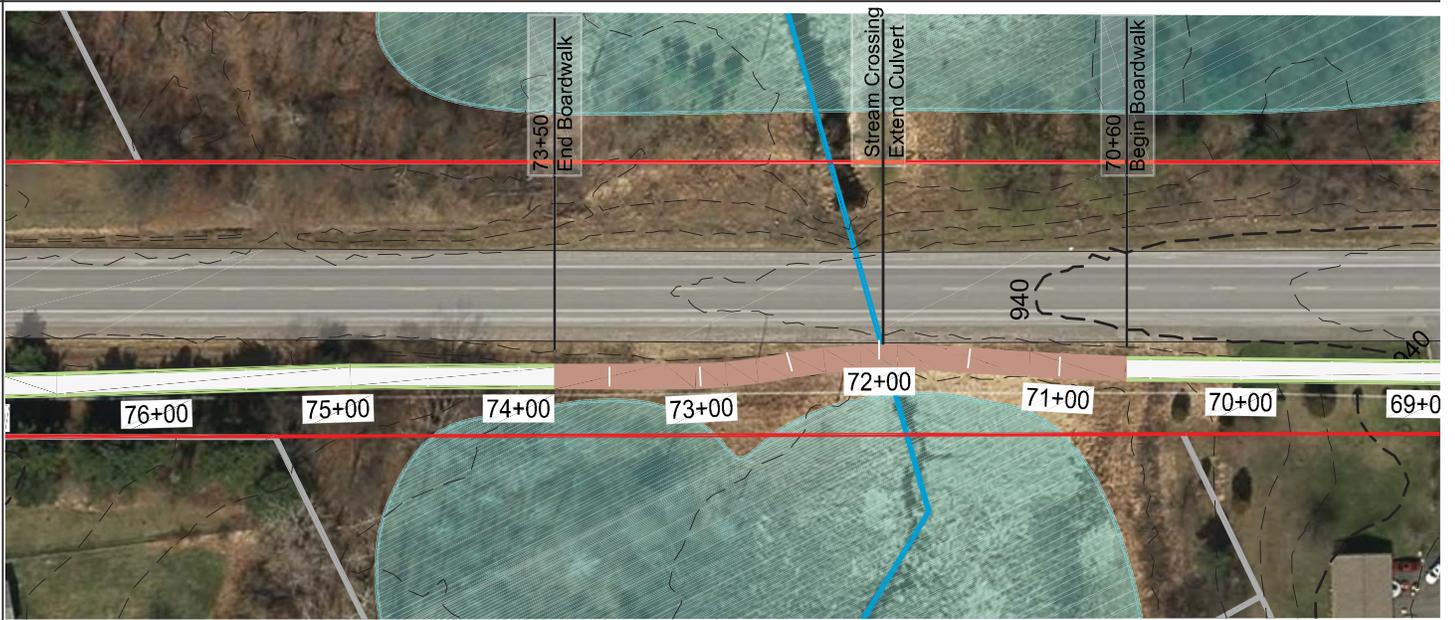
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- 10 foot wide proposed path
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 Scale: 1"=100'
 August 31, 2016
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(A) STA: 61+50 to 76+50



(B) STA: 76+50 to 92+50

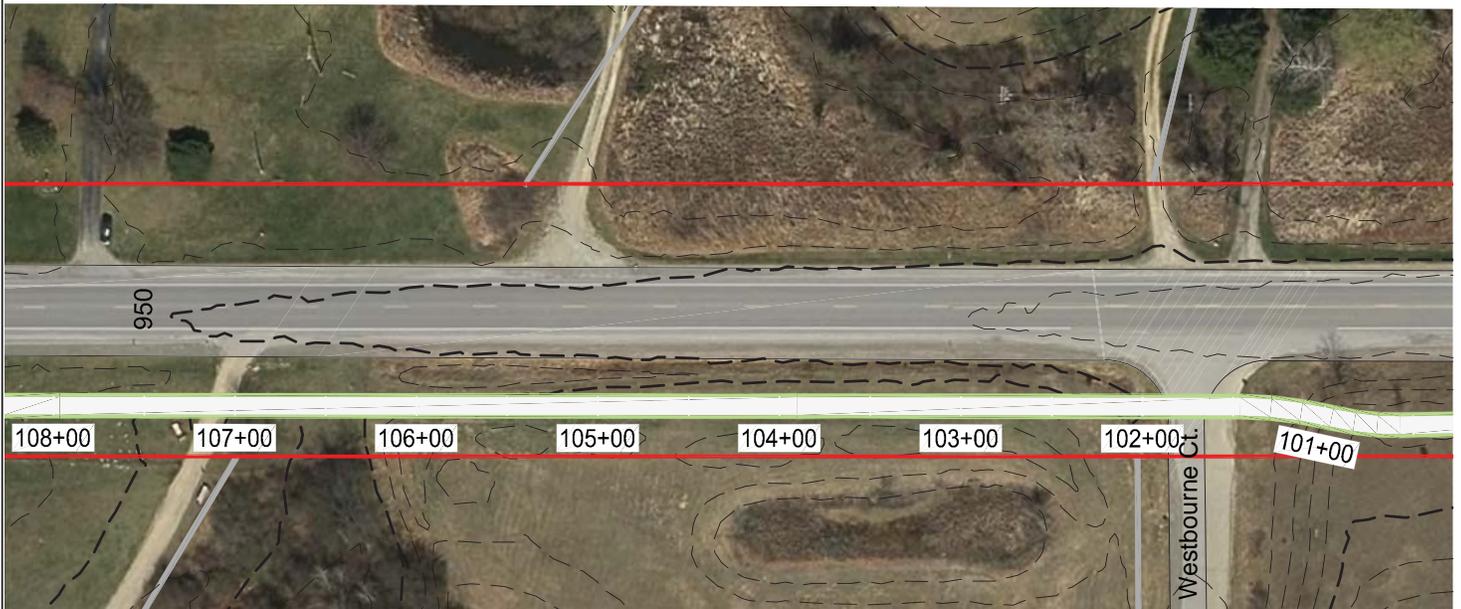
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Exhibit Prepared for

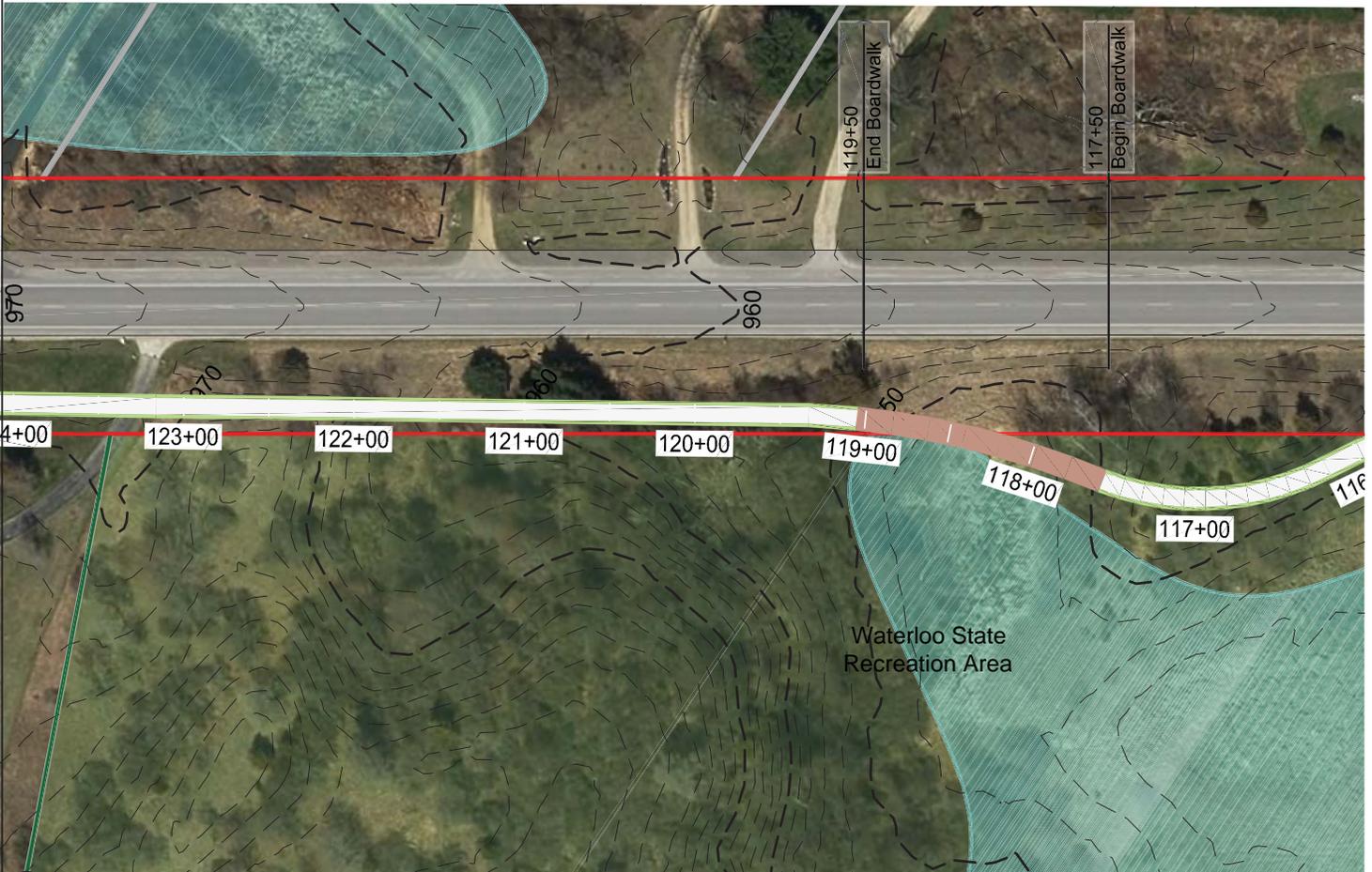

HURON WATERLOO LOOP PHASE
 Washtenaw County, Michigan
 Schematic Plan



1	<ul style="list-style-type: none"> 10 foot wide proposed path 14 foot wide proposed boardwalk Right-of-Way 2-foot clear zone Proposed retaining wall Proposed 2-foot contours 	<ul style="list-style-type: none"> Existing wetlands Source: U.S.Fish & Wildlife National Wetlands Inventory, Oct. 2015 www.fws.gov/wetlands/Data/Mapper.htm State Recreation Areas (Michigan Dept. of Natural Resources) Source: Washtenaw County's GIS website 	<p>Scale: 1"=100' August 31, 2016 Page 4 of 12</p>
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(A) STA: 92+50 to 108+00



(B) STA: 108+00 to 124+00

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HURON WATERLOO LOOP PHASE 1
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Schematic Plan

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Source: U.S.Fish & Wildlife National Wetlands Inventory, Oct. 2015
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-  State Recreation Areas
(Michigan Dept. of Natural Resources)
Source: Washtenaw County's GIS website

0'  100'

Scale: 1"=100'
August 31, 2016
Page 6 of 12



A STA: 139+50 to 162+50

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 Washtenaw County, Michigan
Schematic Plan

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<ul style="list-style-type: none"> 10 foot wide proposed path 14 foot wide proposed boardwalk Right-of-Way 2-foot clear zone Proposed retaining wall Proposed 2-foot contours 	<ul style="list-style-type: none"> Existing wetlands Source: U.S.Fish & Wildlife National Wetlands Inventory, Oct. 2015 www.fws.gov/wetlands/Data/Mapper.htm State Recreation Areas (Michigan Dept. of Natural Resources) Source: Washtenaw County's GIS website 	<p style="text-align: center;">0' 100'</p> <p style="text-align: center;">Scale: 1"=100' August 31, 2016 Page 7 of 12</p>
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Ⓐ STA: 162+50 to 185+00

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HURON WATERLOO LOOP PHASE 1
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 Schematic Plan



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-  Proposed 2-foot contours

-  Existing wetlands
Source: U.S.Fish & Wildlife National Wetlands Inventory, Oct. 2015
www.fws.gov/wetlands/Data/Mapper.htm
-  State Recreation Areas
(Michigan Dept. of Natural Resources)
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August 31, 2016
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