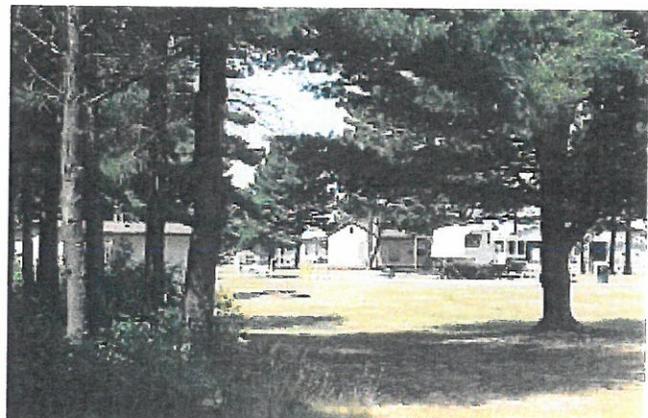




Recreation Plan for  
**Kinross Charter Township**

Chippewa County, Michigan

2016—2020



**KINROSS CHARTER TOWNSHIP  
RECREATION PLAN  
2016 – 2020**

**Kinross Charter Township  
Chippewa County  
Michigan**

**Prepared for:  
Kinross Charter Township Board of Trustees**

**Prepared by:  
Kinross Charter Township Recreation Committee**

**Adopted by Kinross Charter Township Board  
October 5, 2015**

**Approved by the DNR:  
[insert date]**

**KINROSS CHARTER TOWNSHIP**

**Kinross Charter Township Trustees**

Jim Moore, Supervisor

Sheila Gaines, Clerk

Luanne Kooiman, Treasurer

George Pierce, Trustee

Marvin Besteman, Trustee

Carla Sare, Trustee

Kathy Noel, Trustee

**Recreation Committee**

George Pierce, Chair

Luanne Kooiman

Kathy Noel

## INTRODUCTION

The strategic goal of Kinross Charter Township is to continue its long tradition of providing diverse recreation opportunity to its citizens. The Township also recognizes the role visitors and tourists play in the region's economy and the importance recreation opportunities play in increasing lengths of stay and the economic impact of tourism.

Kinross Charter Township's main population center is within the boundaries of the former Kincheloe Air Force Base, which was established in 1941. The population, until 1977 (when the base closed) was largely driven by Air Force related activities. The Township population at base closure in 1977, was 6,763 persons, according to 1970 census data. Most of these residents lived within the eastern third of the Township in a rural area known as "Kinross". Base conversion activities began immediately, however the re-assignment/relocation of military personnel and civilian support staff resulted in a 72% reduction to Township population, totaling 1,861 residents according to 1980 census data. Base conversion efforts resulted in construction of a number of Michigan Department of Corrections facilities. The jobs created by this effort, along with numerous commercial and industrial/manufacturing projects, have resulted in a 306% population increase, over 1980 levels, to 7,561 persons, according to 2010 census data. With new young families moving into the area, the need to provide recreation opportunities which are located close to the population center becomes increasingly important.

Kinross Charter Township is unique geographically in that the Township is 30 miles long and only four miles wide (north to south), with a majority of its 121 square miles of open space occupied by the Hiawatha National Forest and the Lake Superior State Forest. With these vast tracts committed to natural resource based recreation, there is considerable economic opportunity for business related to supporting outdoor tourism.

This plan is intended as an update of the 2008-2013 Recreation Plan for Kinross Charter Township, prepared by U.P. Engineers & Architects. It is designed in a format, and with content, acceptable to the Michigan Department of Natural Resources – Grants Management, in the hopes that Kinross Charter Township can access participating grant funding for the implementation of its various projects.

This 5 Year Recreation Plan was developed utilizing inventory set forth in the approved 5 year plan for the period 2008-2013, with one notable exception - Kinross Community Park has been set off as a recreation site in and of itself. While adjacent to Kinross Fairground site, the Community Park site is utilized extensively throughout spring thru fall months for family gatherings, picnics and children's playground. Use is not exclusive to the month of August and first week of September as is the Fairground site.

The 5 Year Recreation Plan was developed through consultation with other agencies, for example:

Baseball and Softball improvements were developed in cooperation with Sault Tribe of Chippewa Indians, Kinross Lions, Rudyard Baseball and Sault League. The need to increase revenues for Kinross Rec Center, coupled with the facts that: (1) Kinross has a sand base, (2) cooperating agencies are in need of alternate sites – to relieve congestion on their diamonds which are often “over scheduled” and when weather conditions prevent league play on their diamonds, and (3) the Sault Tribe has properties adjacent to the Rec Center which are not utilized/maintained, were all considerations in our plan to construct new baseball & softball diamonds, and acquire/install batting cages at the Rec Center

The 5 Year Recreation Plan was developed to remove site access barriers, in an effort to increase usage of sites by ALL PERSONS, as evidenced by our boardwalk project at Duke Lake, our dock project at Kinross Lake, and our projects for new playground equipment (to include wheelchair swing, wheelchair overhead bars, etc) at Kinross Community Park and Rec Center.

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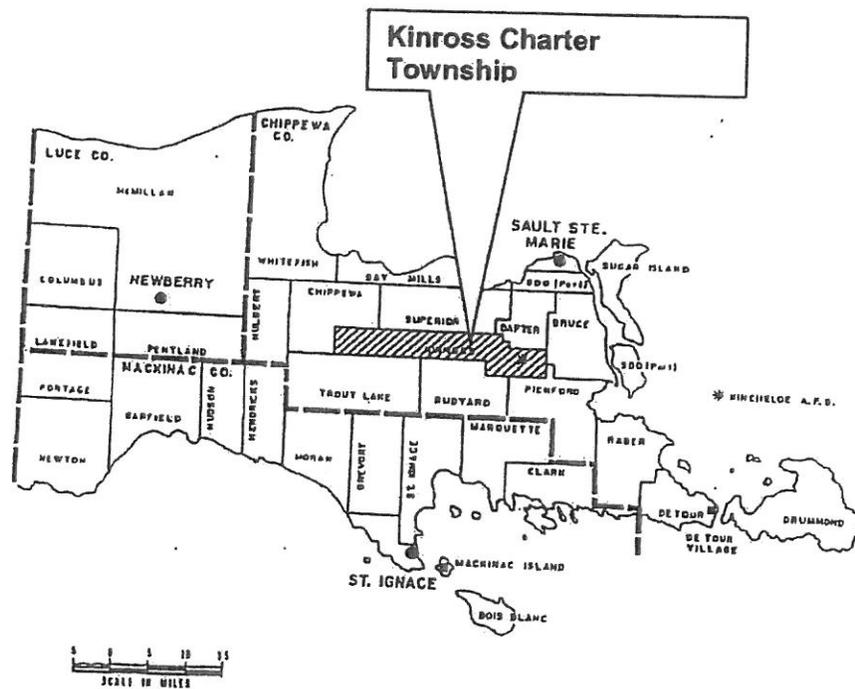
## COMMUNITY DESCRIPTION

For the purpose of this plan, the “community” is defined as the area encompassed by Kinross Charter Township's political boundaries. The development of this plan was initiated by Kinross Charter Township's Recreation Committee with the approval of the Township's Board of Trustees.

The Township has endeavored to include the public and neighboring communities in their planning process by inviting written and/or oral comments through an on-line survey, making survey “hard copies” available, and through a Community Workshop conducted on May 11, 2015 at the Kinross Recreation Center.

The focus of this plan is to address current and projected future needs for all types of recreation activity.

Discussion primarily focuses on eight parcels currently owned by the Township and set aside for recreation.



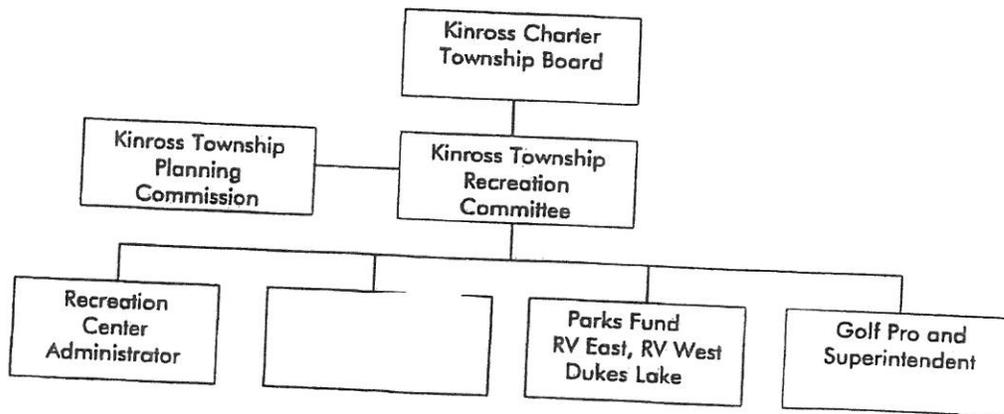
## ADMINISTRATIVE STRUCTURE

Management responsibilities for the Township's parks, including programming, falls to the Kinross Charter Township Recreation Committee. This is an appointed body comprised of three (3) members of the Township Board. This Committee provides direction and policy recommendations to the Township Board on all matters related to recreation in the Township. Recommendations from the Committee come primarily from the community and staff managers for the Township. The Township Supervisor provides oversight of the staff management team responsible for daily operations and management of all the Township's Park and Recreation facilities. The Recreation Committee meets publicly on a monthly basis, in accordance with a published schedule, where members review budgets, contracts, staff and citizen recommendations for possible presentation to the Township Board.

Funding for recreation comes from the general fund and income from Fairgrounds, Recreation Center and Golf Course operations. Effective 2015 a millage was approved to provide additional funding for operation of the Kinross Recreation Center.

The current budget is included as Appendix D.

The Recreation Center Director coordinates recreation programming and maintenance of the center's facilities. Part time assistants are employed to administer recreation programs. The direct maintenance of the Township's facilities is performed by personnel of the Township's Department of Public Works, through work crews of Chippewa County Corrections and various other volunteer groups.



## RECREATION AND RESOURCE INVENTORIES

The following resource inventory of Kinross Charter Township recreation facilities was conducted by interviewing Township officials, reviewing the most recent plan and by making site visits. Properties owned and operated as recreation facilities by Kinross Charter Township are listed below.

### Kinross Recreation Center

This property occupies the site of a former elementary school and surrounding grounds. The facility includes a gymnasium, classrooms, fitness center, weight room, computer lab, softball and baseball fields, horseshoe pits, outdoor basketball court, beach volleyball, tennis, fitness track, restroom, playground and picnic sites, and licensed kitchen facilities at the Kinross Recreation Center are handicap accessible.

### RV Park East

This RV Park contains 64 self-contained campsites, with water, sewer, and electric hookups. There is also a toilet/shower facility and a community building for use by campers. The building approach for the RV East community building is in need of upgrading. A permanent ramp would provide handicap accessibility.

### RV Park West

The camping facility is located adjacent to the Fairgrounds and includes 303 campsites with water and electric hookup. The park also includes a toilet/shower facility and a sanitary dump station. A large area for primitive camping (with up to 251 sites) is also available. Facilities are handicap accessible.

## RECREATION AND RESOURCE INVENTORIES (cont'd)

### The Oaks at Kincheloe Golf Course

A public 18 hole golf course with driving range, clubhouse, pro-shop, cart rental, a dining facility, and event space rental. Access to the clubhouse is handicap accessible.

### Fairgrounds

This site is the home of the Chippewa County Fair and includes extensive facilities supporting the fair and other events held on the grounds. The facilities include a 4-H building and reception hall; seven horse barns; two race tracks used for harness, snowmobile and stock car racing; grandstand & bleacher seating; fair offices, four stock barns, race track office, picnic area with restrooms. Public facilities are handicap accessible.

### Community Park

This site is adjacent to the 4-H building and includes picnic areas with a restroom and playground. The site is handicap accessible.

### Kinross Lake

Kinross Lake is connected to the Fairgrounds site by a pedestrian tunnel under highway M-80. The site includes a fishing pier, which needs repair/replacement, a sand beach and picnic facilities. Currently this facility is not handicap accessible. The construction of parking improvements/walkways and ramped access across the beach onto the fishing pier would provide access to the handicapped.

### Dukes Lake

An inland lake surrounded by forest land is generally undeveloped and is informally used as a picnic site, fishing and swimming. An informal sledding hill is located on the south end of Dukes Lake. A number of informal off-road trails also intersect the site. No handicap access is provided to this facility.

## DESCRIPTION OF THE PUBLIC INPUT PROCESS

A survey was opened, through Survey Monkey, for a 71 day period commencing April 23, 2015 and concluding July 2, 2015. A online survey link was posted on the Township's website, commencing 04/24/15; and a notice was posted on the Kinross Township DPW's Facebook page, commencing 04/27/15. Additionally, the Township made survey "hard copies" available throughout the survey's duration at the Township's administrative offices and at the Kinross Recreation Center. Copies were also available at Township Board meetings on 05/04/2015 & 05/18/2015, and at the Township Hall at the polling place during the May 5, 2015 election. A sample "hard copy" survey is attached as Appendix B. A total of 47 surveys were received, 34 online and 13 hard copy. A summary of survey "results" is attached as Appendix C.

A Community Workshop was held on May 11, 2015, from 5:00 PM – 6:00 PM, at the Kinross Recreation Center to gather public input. Notice of the Workshop, a copy is attached as Appendix A, was posted on:

- Kinross Township's DPW Facebook page from 04/27/2015 through 05/12/2015
- Public announcement of Workshop was made during the 05/04/2015 Township Board meeting
- Flyers were posted at various businesses in the community during the period 04/24/2015 through 05/12/2015: Local Express, Kinross CoOp, Family Dollar, 2 at the Kinross Recreation Center, Central Savings Bank, Chippewa County Credit Union, Kinross Township Hall, and Kinross Township's administrative offices

Results of the Community Workshop were disappointing. No members of the public, or representatives from neighboring communities attended the workshop, and there were no written comments received.

A draft of the updated plan was prepared and presented to the Township Recreation Committee and the Township Board for review at their regular meetings; modifications were discussed and the final plan was prepared and published for public review and comment. Public review was solicited via the Township's website, and Township DPW's Facebook page, and a notice was place in the local newspaper. The document was also made available at the Township's administrative office.

Additionally, a Public Hearing was conducted on September 21, 2015. There were no public comments given, nor written comments received regarding the updated 5 Year Recreation Plan.

# KINROSS CHARTER TOWNSHIP RECREATION ACTION PLAN

Year 1 – 2015/2016

RECREATION SITE	PROJECT	PROJECT COST	FUNDING SOURCES
Duke Lake	Thin Trees	-\$5,000.00	Forestry Contract
Duke Lake	Install Exit Road & Extend Water Service	\$30,000.00	Kinross Charter Township & MNRTF
Duke Lake	Phase I – Install Boardwalk & Piers to Make Lake Handicap Accessible	\$40,000.00	Kinross Charter Township & MNRTF
Recreation Center	Replace Weights for Weight Room	\$5,000.00	Kinross Charter Township
Fairgrounds/Community Park	New Horseshoe Pits	\$1,000.00	Kinross Charter Township
Fairgrounds/Community Park	Replace Siding on 4-H Building	\$25,000.00	Kinross Charter Township
Fairgrounds/Community Park	New Showers & Handicap Accessible Bathrooms	\$80,000.00	Chippewa County Fair Board
Fairgrounds/Community Park	Install Handicap Walkway	\$3,600.00	Kinross Charter Township
Fairgrounds/Community Park	Install Handicap Toilet Facility in Upper Level of 4-H Building	\$3,000.00	Kinross Charter Township
Fairgrounds/Community Park	Refurbish Dunbar Building	\$10,000.00	Orioles Club
The Oaks at Kincheloe	Groomed Cross Country Ski Trail	\$60,000.00	Kinross Charter Township

**Year 2 – 2016/2017**

<b>RECREATION SITE</b>	<b>PROJECT</b>	<b>PROJECT COST</b>	<b>FUNDING SOURCES</b>
Duke Lake	Phase II – Install Boardwalk & Piers to Make Lake Handicap Accessible	\$40,000.00	Kinross Charter Township & MNRTF
Duke Lake	Install Electricity & Surveillance Camera System	\$5,000.00	Kinross Charter Township
Duke Lake	Create Primitive Campsites on West Side of Lake	\$20,000.00	Kinross Charter Township
Kinross Lake	Install Removable Dock with Lighting	\$50,000.00	Kinross Charter Township & MNRTF
Recreation Center	Acquire/Install Batting Cages with Pitching Machines	\$20,000.00	Kinross Charter Township & MNRTF
Recreation Center	Construct New Baseball Diamond	\$150,000.00	Kinross Charter Township & MNRTF
Recreation Center	Replace Dugouts for Existing Baseball Diamonds	\$80,000.00	Kinross Charter Township & MNRTF
Recreation Center	Relocate & Replace Playground Equipment	\$32,000.00	Kinross Boosters, Private Donations & Fundraisers
Recreation Center	Additional Full Time Staff	\$50,000.00	Kinross Charter Township & Federal
Fairgrounds/Community Park	Install Surveillance Camera System	\$5,000.00	Kinross Township & Chippewa County Fair Board

**Year 2 – 2016/2017 (cont'd)**

<b>RECREATION SITE</b>	<b>PROJECT</b>	<b>PROJECT COST</b>	<b>FUNDING SOURCES</b>
<b>ALL PARKS &amp; REC SITES</b>	Intern Caretaker Staffing	No Cost	Lake Superior State University
<b>ALL PARKS &amp; REC SITES</b>	Acquire Truck for Caretaker Transport	\$20,000.00	Kinross Charter Township

**Year 3 – 2017/2018**

RECREATION SITE	PROJECT	PROJECT COST	FUNDING SOURCES
Duke Lake	Phase 3 – Install Boardwalk & Piers to Make Lake Handicap Accessible	\$40,000.00	Kinross Charter Township & MNRTF
Duke Lake	Acquire 40 Acres of Land on North Side of Lake for Campsites	\$20,000.00	Kinross Charter Township & MDNR
Duke Lake	Construct Pavilion	\$50,000.00	Kinross Charter Township & MNRTF
Recreation Center	Construct New Softball Diamond	\$150,000.00	Kinross Charter Township & MNRTF
Fairgrounds/Community Park	Replace Playground Equipment	\$32,000.00	Kinross Charter Township, Chippewa County Fair Board & MNRTF

**Year 4 – 2018/2019**

RECREATION SITE	PROJECT	PROJECT COST	FUNDING SOURCES
Duke Lake	Phase 4 – Install Boardwalk & Piers to Make Lake Handicap Accessible	\$40,000.00	Kinross Charter Township & MNRTF

**Year 5 – 2019/2020**

<b>RECREATION SITE</b>	<b>PROJECT</b>	<b>PROJECT COST</b>	<b>FUNDING SOURCES</b>
Duke Lake	Develop Full Service Campsites on North Side of Lake	\$300,000.00	Kinross Charter Township & MNRTF
Duke Lake	Phase 5 – Install Boardwalk & Piers to Make Lake Handicap Accessible	\$40,000.00	Kinross Charter Township & MNRTF
Recreation Center	Replace Backstops for Existing Baseball Diamonds	\$80,000.00	Kinross Charter Township & MNRTF
Recreation Center	Acquire Flat Screen TV & DVD/Blu Ray Player	\$5,000.00	Kinross Charter Township
Fairgrounds/Community Park	Develop Disc Golf Course	\$40,000.00	Kinross Charter Township & MNRTF

Appendix A

Community Workshop Flyer

**Community Workshop for the  
Kinross Charter Township  
Recreation Plan**

**at the Recreation Center**

**Monday, May 11<sup>th</sup>**

**5:00 PM – 6:00 PM**

*This is your chance to put your ideas, thoughts, plans, designs, imaginings, suggestions, musings, concepts, examples and illustrations into action as Kinross Charter Township prepares its new 5 Year Recreation Plan*

**Come Join Us**

**Appendix B**

**Survey Sample**

# Recreation

## 1. How many people live in your household?

## 2. Please list all Township recreational facilities used by any member of your household last year

- Dukes Lake
- Kinross Lake
- Recreation Center
- Community Park
- Golf Course
- Fairgrounds
- Hunting
- Campgrounds
- Racetrack
- Ski Trails
- ORV Trails
- Snowmobile Trails
- Sledding
- Computer Lab
- Hall Rental

## 3. If none, why not?

## 4. Please grade Township recreational facilities

- Excellent
- Good
- Fair
- Poor

**5. Please share your thoughts, in priority order, of improvements that could be made to Township recreational facilities**

First

Second

Third

Fourth

Fifth

Sixth

Seventh

Eighth

Ninth

Tenth

Other

Done

Powered by **SurveyMonkey**

Check out our [sample surveys](#) and create your own now!

**Appendix C**  
**Survey Results Summary**

Recreation Survey  
Summary (04/24 – 07/02)

Total of 47 surveys received (34 online 13 hard copy)

# people in household:

1	-	1 response
2	-	18 responses
3	-	9 responses
4	-	5 responses
5	-	3 responses
6	-	1 response
no answer	-	10 responses

Rec facilities utilized over past year by any member of household:

35 (20.4%)	=	Fairgrounds
20 (11.6%)	=	Rec Center
20 (11.6%)	=	Dukes Lake
20 (11.6%)	=	Golf Course
13 (7.6%)	=	Community Park
10 (5.8%)	=	Kinross Lake
9 (5.2%)	=	ORV Trails
9 (5.2%)	=	Racetrack
7 (4.1%)	=	Campgrounds
6 (3.5%)	=	Snowmobile Trails
6 (3.5%)	=	Hall Rental
5 (2.9%)	=	Ski Trails
5 (2.9%)	=	Hunting
4 (2.3%)	=	Computer Lab
3 (1.8%)	=	Sledding

4 responses to "If none, why":

- "No time"
- "Where is ski trail? I would like to use for snowshoeing"
- "Can't get to either lake"
- "We just moved here at the beginning of this calendar year"

Rate Township recreation facilities:

4	-	Excellent (8.5%)
15	-	Good (31.9%)
20	-	Fair (42.6%)
4	-	Poor (8.5%)
4	-	No Answer (8.5%)

First priority improvement suggestions: (14 surveys did not respond)

- Golf Course
- Community Park
- Repair & maintain are properties better (written across the entire suggestion section)
- Handicap accessibility
- More Community Family Events
- Fix sidewalks so people do not have to walk in the street
- Need more hiking trails
- I think the facilities are great but it's no secret that those who live outside of Kincheloe love to talk badly about it. Enforcing our ordinances and keeping the community clean would help our reputation so people can see the good parts of our community
- Upgrades to Rec Center
- keep parks clean
- The ski trail is supposed to be all season and quarry is too noisy
- Ski/recreational trail-Supposed to be all season; quarry too disruptive. Noisy, disruptive. Signage/resting benches in extreme disrepair. Relocate away from quarry.
- Recreation center condition is poor-young folks are monsters
- more garbage cans at Duke's lake and emptied often
- Cleanliness, neatness of park area behind Rec Center
- disc golf course
- disc golf course
- Outside of buildings painted/improved
- Have some fund raisers
- Paint if needed
- Picking up trash
- More money for Rec Center
- Rec Center Gym should be open on weekends
- Kinross lake
- GOLF COURSE
- 4-H center at the fairgrounds need to be re-painted outside. It would attract more rentals.
- Duke Lake into a full hookup campground
- Improve golf course machinery
- GOLF COURSE
- Park needs some maintenance and repair, more sand as well
- Outside of buildings need to be painted and updated

### Second priority improvement suggestions:

- Handicap Accessibility at the Lakes and on the playground
- Batting cages at the Rec Center
- Enforcing our ordinances and keeping the community clean would help our reputation. The main detractor of our rec facilities (Duke's Lake, ORF Trails, Rec Center playground) is the trash that is not picked up. In the woods off the trails you see TVs, carpeting, matted, etc. being dumped.
- Upgrades to the playground equipment
- Dukes Lake could be cleaner for swimming and family activities
- Kinross lake-difficult to access. No boat launch. Dock in disrepair. No good fishing
- the rec center is run everywell
- Indoor winter walking facility for Seniors
- Campground out at Dukes Lake
- Use youth to pick up all garbage on grounds
- Plant shrubs or flowers
- Fixing the roads
- fairgrounds
- FAIRGROUNDS
- Monitoring Duke Lake better
- Need more workers for golf course
- FAIRGROUNDS
- Better information for what is available for public use, how to get involved with groups that use the sports area
- Better campground facilities that would attract people to stay

### Third priority improvement suggestions:

- Updated Playground equipment at the Fairgrounds
- Improve Dukes Lakes
- Small towns like Pickford, Rudyard, and Brimley seem to display flowers or "dress up" their main streets. It really makes things look nice and inviting
- Kinross Lake does not have easy access, the dock is in poor condition, and there is no public boat launch
- There is a sledding hill?
- Minimize night noise from auto races in summer
- Clean fairground better
- Ask for volunteers
- Advertise more
- yard work
- community park
- Bicycling trail/paths throughout the housing
- Improve the baseball/softball fields
- An outdoor skating rink would be a great winter addition
- Tear down old "eye sore" buildings along M80

Fourth priority improvement suggestions:

- New baseball & softball diamonds
- Hopefully, the recent millage that passed will help revive the fairgrounds. I've lived her my whole life and what used to be proud buildings are just becoming rundown and unkept.
- Race track too noisy.
- Plant trees (and water them so they last)
- Have more special events

Fifth priority improvement suggestions:

- Fix dugouts
- Duke lake-grounds often littered. No good fishing.
- Trim back trees on trails

Sixth priority improvement suggestions:

- Replace dock at Kinross Lake
- Fill holes in roads

Seventh priority improvement suggestions:

- Paint insides of buildings

Appendix D

Recreation Budget 2015/2016

Kinross Charter Township  
 Recreation budget 2015-16

	Parks	Rec Center	Fairgrounds	Golf Course	Totals
	-----	-----	-----	-----	-----
<b>Revenues:</b>					
Taxes	-	92,100.00	-	-	92,100.00
Sales	-	13,700.00	-	10,000.00	23,700.00
Charges for Services	-	5,600.00	-	196,000.00	201,600.00
Interest & Rents	18,975.00	3,700.00	17,800.00	3,758.00	44,233.00
Other Revenue	-	56,150.00	5,000.00	2,182.00	63,332.00
Other Financing Sources	4,560.00	11,295.00	31,625.00	76,523.00	124,003.00
<b>Total Revenues</b>	<b>23,535.00</b>	<b>182,545.00</b>	<b>54,425.00</b>	<b>288,463.00</b>	<b>548,968.00</b>
<b>Expenses:</b>					
Salaries & Wages	4,630.00	78,895.00	19,375.00	128,418.00	231,318.00
Personnel Services	280.00	18,930.00	1,245.00	27,735.00	48,190.00
Supplies	1,600.00	4,150.00	2,225.00	22,500.00	30,475.00
Maintenance	5,950.00	7,100.00	6,000.00	38,100.00	57,150.00
Other Services & Charges	3,825.00	1,670.00	3,750.00	5,480.00	14,725.00
Insurance	425.00	7,300.00	6,045.00	10,400.00	24,170.00
Printing & Publishing	300.00	100.00	-	7,500.00	7,900.00
Utilities	6,325.00	21,650.00	15,385.00	18,550.00	61,910.00
Rentals	200.00	-	400.00	540.00	1,140.00
Public Events	-	35,000.00	-	-	35,000.00
Cost of Goods Sold	-	7,750.00	-	10,000.00	17,750.00
Capital Outlay	-	-	-	3,000.00	3,000.00
Debt Services	-	-	-	16,240.00	16,240.00
Transfer Out	-	-	-	-	-
<b>Total Expenses</b>	<b>23,535.00</b>	<b>182,545.00</b>	<b>54,425.00</b>	<b>288,463.00</b>	<b>548,968.00</b>

**Appendix E**

**Kinross Charter Township Non-Motorized  
Transportation Plan  
2016-2020**

**Kinross Charter Township Non-Motorized  
Transportation Plan  
2016-2020**

## YEARLY GOALS

### Yearly Goals

#### YEAR 1 –

- Paint bike lanes on established bike route through Woodside
- Create 2<sup>nd</sup> Access Road to Dukes Lake
- Establish a Park N Ride parking lot on the corner of Gaines Highway and M-80
- Talk to area businesses about being bike friendly and offering discounts and/or bike parking
- Choose representative for BR35 Stakeholders Committee
- Establish annual fundraising event/revise Township budget to include non-motorized line item
- Seek additional funding for projects through grants
- Update/Amend Recreation Plan

#### YEAR 2 –

- Review existing/non-existing non-motorized policies to improve
- Signage along bike routes within community
- Select spots for BR 35 Route Signage along Mackinac Trail within Township Boundaries and partner with BR 35 communities in purchasing and installation of signs
- Way finding signage at Mackinac Trail/M-80 Intersection – select type of signage and partner with BR35 communities in purchasing signs
- Crosswalk development at priority segments
- Create bike route map/brochure for website and promotion
- Sell advertisements to raise money for printing of brochures for marketing purposes
- Develop and Prioritize sidewalk improvements/maintenance plan
- Seek funding from MDOT TAP for construction of off-road bike paths
- Seek funding for fishing pier/boardwalk at Dukes Lake
- Hold 2<sup>nd</sup> Annual Fund Raising event

#### YEAR 3 –

- Revise/Create policies as identified in year two
  - Continue to implement and improve identified crosswalk areas with painting and/or signage
  - Establish sidewalk snow removal program
  - Identify areas for bike parking at public facilities and/or businesses
  - Continue to paint bike lanes, and install bike route signage as needed
  - Start implementing Sidewalk improvements/maintenance plans
  - Construct bike path along Curtis
  - Construction of fishing pier/boardwalk at Dukes Lake
  - Seek funding for bike path behind Township Hall and get easement permissions if needed
-

## YEARLY GOALS

### YEAR 4 –

- Implement policies as established in year three
- Continue to implement and improve identified crosswalk areas with painting and/or signage
- Develop webpage and incorporate into Township website
- Continue to paint/maintain bike lanes, and install bike route signage as needed
- Continue implementing Sidewalk improvements/maintenance plans
- Construct bike path behind Township Hall

### YEAR 5 –

- Continue to implement/enforce policies
  - Continue to implement and improve identified crosswalk areas with painting and/or signage
  - Continue marketing program/establish a safety/educational program for kids
  - Continue to maintain bike lanes and bike route signage as needed
  - Continue implementing Sidewalk improvements/maintenance plan as funding allows
  - Seek funding for wider shoulders along Gaines Highway or paved off-road bike path
  - Revise non-motorized plan, goals and objectives as needed
-



## ADMINISTRATIVE STRUCTURE

Management responsibilities for the Township's parks, including programming, falls to the Kinross Charter Township Recreation Committee. This is an appointed body comprised of three (3) members of the Township Board. This Committee provides direction and policy recommendations to the Township Board on all matters related to recreation in the Township. Recommendations from the Committee come primarily from the community and staff managers for the Township. The Township Supervisor provides oversight of the staff management team responsible for daily operations and management of all the Township's Park and Recreation facilities. The Recreation Committee meets publicly on a monthly basis, in accordance with a published schedule, where members review budgets, contracts, staff and citizen recommendations for possible presentation to the Township Board.

Funding for recreation comes from the general fund and income from Fairgrounds, Recreation Center and Golf Course operations. Effective 2015 a millage was approved to provide additional funding for operation of the Kinross Recreation Center.

The current budget is included as Appendix D.

The Recreation Center Director coordinates recreation programming and maintenance of the center's facilities. Part time assistants are employed to administer recreation programs. The direct maintenance of the Township's facilities is performed by personnel of the Township's Department of Public Works, through work crews of Chippewa County Corrections and various other volunteer groups.

## COMMUNITY DESCRIPTION

For the purpose of this plan, the “community” is defined as the area encompassed by Kinross Charter Township's political boundaries. The development of this plan was initiated by Kinross Charter Township's Recreation Committee with the approval of the Township's Board of Trustees.

The Township has endeavored to include the public and neighboring communities in their planning process by inviting written and/or oral comments through an on-line survey, making survey “hard copies” available, and through a Community Workshop conducted on May 11, 2015 at the Kinross Recreation Center.

The focus of this plan is to address current and projected future needs for all types of recreation activity.

Discussion primarily focuses on eight parcels currently owned by the Township and set aside for recreation.



COPY

PUBLIC OUTDOOR RECREATION GRANT
POST-COMPLETION SELF-CERTIFICATION REPORT

This information required under authority of Part 19, PA 451 of 1994, as amended;
the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.

GRANT TYPE: [ ] MICHIGAN NATURAL RESOURCES TRUST FUND [ ] CLEAN MICHIGAN INITIATIVE
(Please select one) [x] LAND AND WATER CONSERVATION FUND [ ] RECREATION PASSPORT [ ] BOND FUND

GRANTEE: Kinross Charter Township

PROJECT NUMBER: 26-01023Z1

PROJECT TYPE: Development

PROJECT TITLE: Kinross Township Park

PROJECT SCOPE: Tennis courts (2); Picnic equip.; Horseshoe pits; Permanent LWCF sign

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)

Table with contact information for Kinross Charter Township, including Name of Agency, Contact Person (James Moore), Title (Supervisor), Address (4884 W. Curtis St.), Telephone (906-495-5381), City, State, ZIP (Kincheloe, MI 49788), and Email (kclerk@kinross.net).

SITE DEVELOPMENT

Any change(s) in the facility type, site layout, or recreation activities provided? If yes, please describe change(s). [ ] Yes [x] No

Please refer to the attached boundary map. Has any portion of the project site been converted to a use other than outdoor recreation? If yes, please describe what portion and describe use. (This would include cell towers and any non-recreation buildings.) [ ] Yes [x] No

Are any of the facilities obsolete? If yes, please explain. [ ] Yes [x] No

Is the site and all facilities accessible to persons with disabilities? If no, please explain. [x] Yes [ ] No

List all additional existing development/facilities at the referenced project site. If the site is undeveloped, please describe the present use and provide a schedule for future development, including a list of proposed facilities.

# POST-COMPLETION SELF-CERTIFICATION REPORT (CONT'D)

## SITE QUALITY

Is there a park entry sign which identifies the property or facility as a public recreation area?  
If yes, please provide a photograph of the sign. If no, please explain.

Yes  No

Are the facilities and the site being properly maintained? If no, please explain.

Yes  No

Are there any features near the site which would detract from the use and enjoyment of the site or would pose a health or safety problem? If yes, please explain.

Yes  No

Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism.

Yes  No

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain.

Yes  No

## GENERAL

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants)

*New one ordered will receive Mid January*  Yes  No  N/A

Is any segment of the general public restricted from using the site or facilities?  
(i.e. resident only, league only, boaters only, etc.) If yes, please explain.

Yes  No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure.

Yes  No

What are the hours and seasons for availability of the site?

*Spring, Summer, Fall MAY-October (no snow)*

POST-COMPLETION SELF-CERTIFICATION REPORT (CONT'D)

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

Tennis Court obsolete due to lack of Interest by Community Members.

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

James R. Moore

Please print

*James R. Moore*

Grantee Authorized Signature

12-17-13

Date

Sheila M. Gaines

Please print

Witness Signature

12-17-13

Date

Send completed report to:

POST COMPLETION GRANT INSPECTION REPORTS  
GRANTS MANAGEMENT  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
PO BOX 30425  
LANSING MI 48909-7925



MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
Land and Water Conservation Fund

PROJECT AGREEMENT

County Chippewa	Project Number 26-0102321
Project Title Kinross Township Park	
Project Period Date of Approval through 12/31/79	
Project Scope (Description of Project)	

Kinross Township will develop a portion of Kinross Township Park for public outdoor recreation purposes, as further described in the project proposal.

Development will include the following:

1. 2 tennis courts
2. Picnic equipment
3. Horseshoe pits
4. Permanent Land & Water Conservation Fund acknowledgement sign.

Engineering and associated costs incurred during the project period shall be allowable under this agreement.

Project Stage Covered by This Agreement

Total Project

Project Cost

Total Project Cost of Proposal	\$20,000
Fund Support Ceiling	50%
Fund Amount Requested	10,000
Cost of This Stage of Project	20,000
Fund Assistance Requested This Stage	10,000
Federal Funds Obligated by This Agreement	10,000

Year	Amount
1978	\$10,000
_____	_____
_____	_____

Attachments Included

R 3502

STATE OF MICHIGAN - 1404 - ORGANIZED 1971

SPACE ABOVE FOR REAL ESTATE TRANSFER TAX

FEB 21 4 01 PM '78

THIS INSTRUMENT, made December 15 19 77  
BETWEEN CHIPPEWA COUNTY 4-H CLUB COUNCIL

*J. Roger Malotte*

REGISTER OF DEEDS

of the City of Sault Ste. Marie  
County of Chippewa State of Michigan, a corporation organized and existing  
under and by virtue of the laws of the State of Michigan, party of the first part, whose address is

TOWNSHIP OF KINROSS, a Municipal Corporation  
Kinross  
Michigan

of the second part.

whose address is

That the said party of the first part, for and in consideration of UNDER ONE HUNDRED  
(\$100.00) DOLLARS

to him in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged does by  
these presents grant, bargain, sell, remise, release and forever QUIT-CLAIM unto the said party of the second part and to  
his heirs and assigns. Forever, all that certain piece or parcel of land situated in the

Chippewa Township of Kinross County, and State of Michigan, and described as follows:

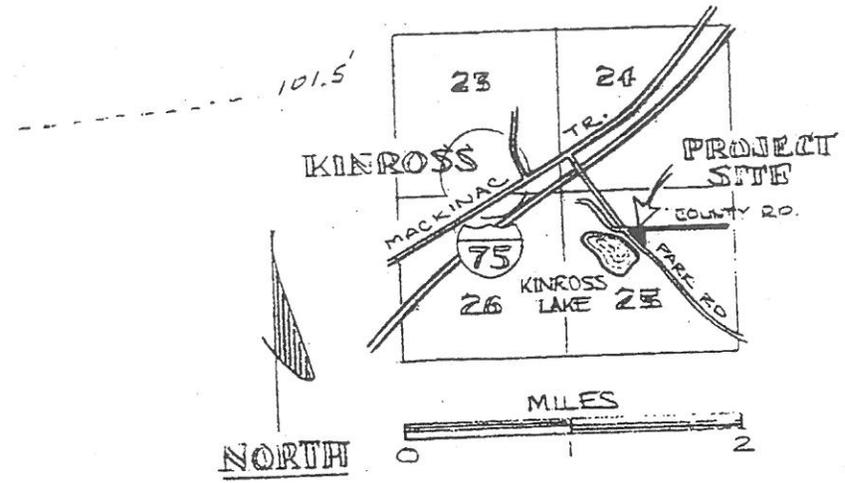
Part of the Southwest Quarter of the Northeast Quarter (SW 1/4 of NE 1/4),  
Section Twenty-five (25), ~~Town Forty-five (45)~~ North, Range Two (2) West,  
described as: Beginning at a point 33 feet South of the Northeast corner  
of the Southwest Quarter of Northeast Quarter (SW 1/4 of NE 1/4); Thence  
South a distance of 502 feet; Thence West a distance of 970 feet; Thence  
South a distance of 125 feet; Thence West a distance of 325 feet more or less  
to the right of way of County Road; Thence North 36 degrees West along said  
right of way 30 feet; Thence North a distance of 597 feet to County Road;  
Thence East along said County Road a distance of 1,320 feet to the point of  
beginning.

ALSO Lot 11 of the Plat of Parker Beach, Section Twenty-five (25), Town  
Forty-five (45) North, Range Two (2) West.

The condition for this conveyance is that the said Township of Kinross shall  
use said real estate for public purposes, and if there is a breach in this  
condition, such breach shall act as a forfeiture and said real estate shall  
revert to the Grantor herein. Sale of the said real estate shall not be  
considered a "public purpose".

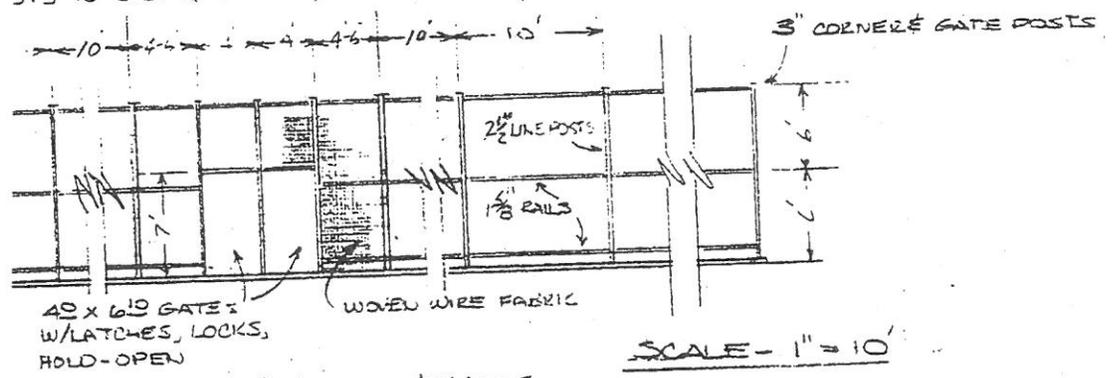
TRANSFER TAX EXEMPT: M.C.L.A. 1948 207.505 Sec. 5 (a).

LOCATION



VICINITY MAP

STS 10' O.C. (TYPICAL, EXCEPT AT CORNERS - SEE PLAN VIEW)



FENCE DETAIL

ZABELKA AND ASSOCIATES, INC. ENGINEERS  
SAULT STE. MARIE, MICHIGAN

DRAWN *Z*  
APPROVED  
PROJECT ENGINEER

SCALE  
NOTED  
DATE 5-6-78

DRAWING NUMBER  
78-4  
SHEET NUMBER  
1 OF 1

Scale: 1" = 200'

26-01023

Z1

8-79

Mc

# 6(f) Boundary Site Plan

KINROSS TOWNSHIP PARK COMPLEX

6(f) Boundary

REVISED L&W BOUNDARIES

FORMER HCRS 79 FORMER LOCATION OF TENNIS COURTS (ORIG. GRANT APPLIC)

OH WIRE

REVISED MAP

EXISTING REST ROOM

17

to I-75 1/4 mile

KINROSS LAKE



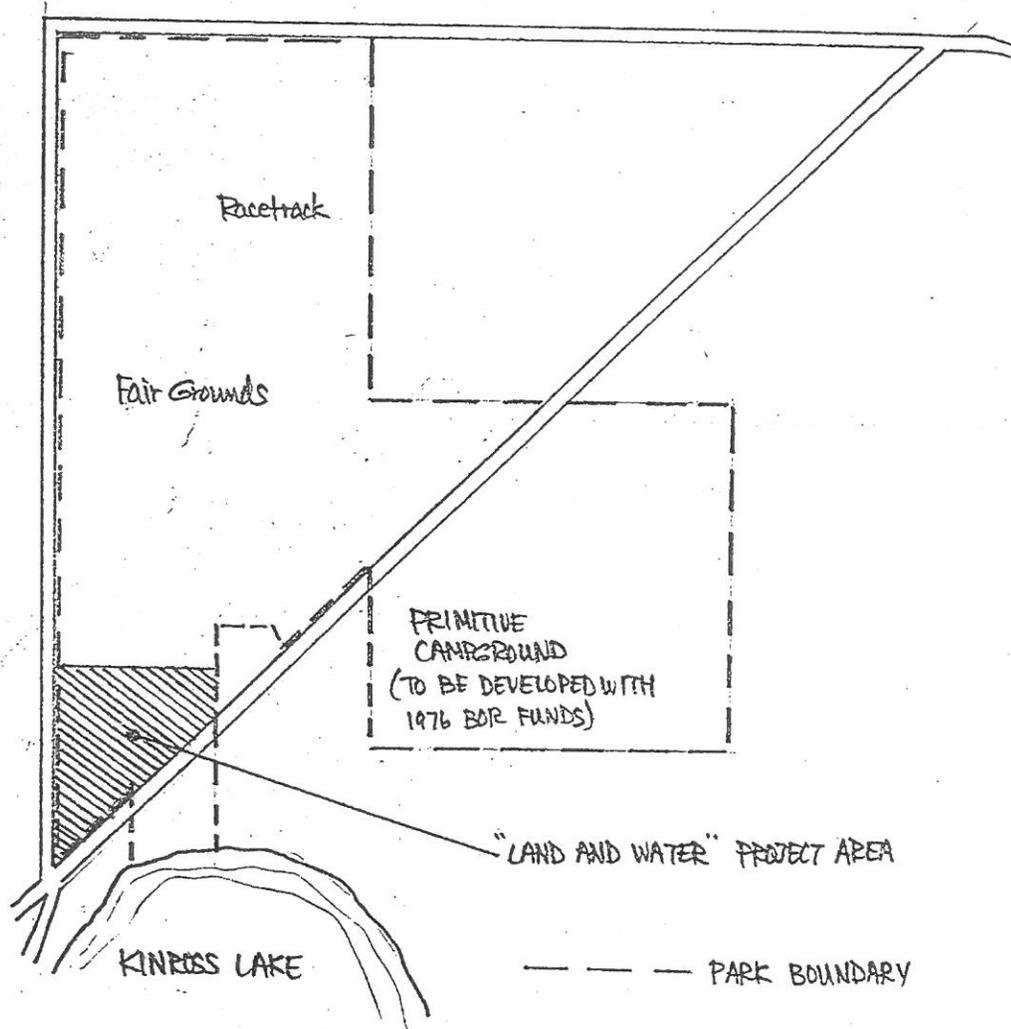
(HCRS 79) PROPOSED LOCATION OF SUPPORT FACILITY (GRANT AMEND.)

INDOOR TENNIS

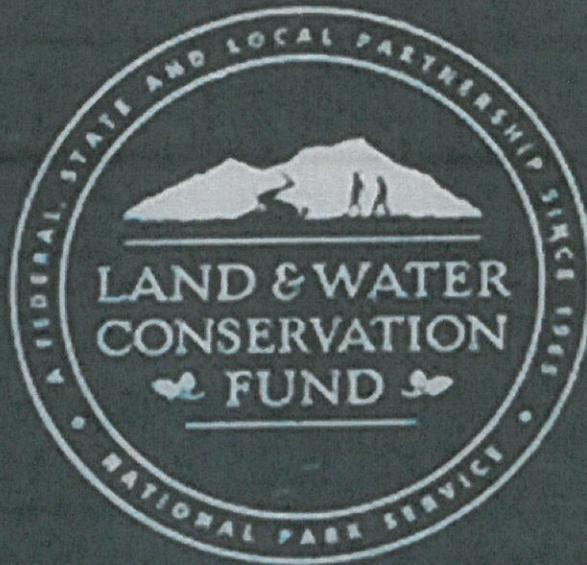
REVERTER CLAUSE... "FOR PUBLIC PURPOSES ONLY... SALE IS NOT A PUBLIC PURPOSE..."

Atch #2

LOCATION OF "LAND AND WATER" PROJECT AREA  
WITHIN ENTIRE KINROSS TOWNSHIP PARK SITE

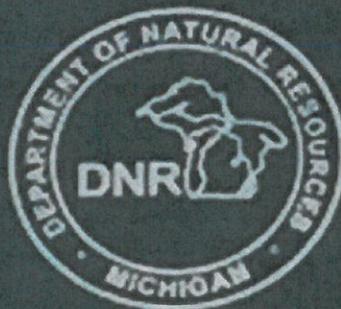


(MAP NOT TO SCALE)



Revenue derived primarily from federal leasing of the Outer Continental shelf for oil and gas production provided funding for this public recreation site.

Funding is made possible through a grant provided by the Land and Water Conservation Fund administered by the Michigan Department of Natural Resources.



# Kinross Township Community Park

**SAFELY  
PLAY**  
  
Welcome to Our  
Tobacco-Free  
Recreation Area  


  
Kinross Township  
Community Park  






PUBLIC OUTDOOR RECREATION GRANT
POST-COMPLETION SELF-CERTIFICATION REPORT

COPY

This information required under authority of Part 19, PA 451 of 1994, as amended;
the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.

GRANT TYPE: [X] MICHIGAN NATURAL RESOURCES TRUST FUND [ ] CLEAN MICHIGAN INITIATIVE
[ ] LAND AND WATER CONSERVATION FUND [ ] RECREATION PASSPORT [ ] BOND FUND

GRANTEE: Kinross Charter Township

PROJECT NUMBER: TF87-014

PROJECT TYPE: Development

PROJECT TITLE: Kincheloe Development

Playground; Baseball diamonds; Picnic area; Basketball courts;

PROJECT SCOPE: Restrooms; Picnic equip.

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)

Table with contact information for Kinross Charter Township, including Name of Agency, Contact Person (James Moore), Title (Supervisor), Address (4884 W. Curtis St), Telephone (906-495-5381), City, State, ZIP (Kincheloe, MI 49788), and Email (kclerk@kinross.net).

SITE DEVELOPMENT

Any change(s) in the facility type, site layout, or recreation activities provided?
If yes, please describe change(s).

Addition of Weight Room, Computer Room
New outside rest rooms, After School Program

[X] Yes [ ] No

Please refer to the attached boundary map. Has any portion of the project site been converted to a use
other than outdoor recreation? If yes, please describe what portion and describe use. (This would include
cell towers and any non-recreation buildings.)

[ ] Yes [X] No

Are any of the facilities obsolete? If yes, please explain.

[ ] Yes [X] No

Is the site and all facilities accessible to persons with disabilities? If no, please explain.

[X] Yes [ ] No

List all additional existing development/facilities at the referenced project site. If the site is undeveloped, please describe
the present use and provide a schedule for future development, including a list of proposed facilities.

POST-COMPLETION SELF-CERTIFICATION REPORT (CONT'D)

**SITE QUALITY**

Is there a park entry sign which identifies the property or facility as a public recreation area?  
If yes, please provide a photograph of the sign. If no, please explain.

Yes  No

Are the facilities and the site being properly maintained? If no, please explain.

Yes  No

Are there any features near the site which would detract from the use and enjoyment of the site or would pose a health or safety problem? If yes, please explain.

Yes  No

Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism.

Yes  No

*Surveillance Cameras installed.*

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain.

Yes  No

**GENERAL**

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants)

Yes  No  N/A

Is any segment of the general public restricted from using the site or facilities?  
(i.e. resident only, league only, boaters only, etc.) If yes, please explain.

Yes  No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure.

Yes  No

What are the hours and seasons for availability of the site?

*12-8pm MON-FRI.*

POST-COMPLETION SELF-CERTIFICATION REPORT (CONT'D)

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

The Recreation Center now receives yearly 2% funding from Sault Tribe to help offset cost of After school program and Christmas party. See attached schedule of events.  
There are approximately 140 daily users at this facility.

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

James R. Moore

Please print

*James R. Moore*

Grantee Authorized Signature

12-17-13

Date

Sheila M Ganes

Please print

*Sheila M Ganes*

Witness Signature

12-17-13

Date

Send completed report to:

POST COMPLETION GRANT INSPECTION REPORTS  
GRANTS MANAGEMENT  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
PO BOX 30425  
LANSING MI 48909-7925

Project Number : 87-014

Project Title : Kinchloe Development.

STATE OF MICHIGAN  
DEPARTMENT OF NATURAL RESOURCES

Michigan Natural Resources Trust Fund  
Development Project Agreement

THIS AGREEMENT, made this 7th day of April, 1989, by and between the Michigan Department of Natural Resources, for and on behalf of the State of Michigan, hereinafter referred to as the "DEPARTMENT" and the Township of Kinross, a General Law Township, hereinafter referred to as the "GRANT RECIPIENT". MC

WITNESSETH:

WHEREAS, 1985 P.A. 101, provides for the establishment of the Michigan Natural Resources Trust Fund; and

WHEREAS, 1985 P.A. 101, provides moneys deposited in said fund and the interest thereto accruing shall be used exclusively for the purchase and/or development of land for recreational purposes including but not limited to hunting, fishing, camping, hiking, picnicking and swimming; and

WHEREAS, 1988 P.A. 304 appropriates funds from the Michigan Natural Resources Trust Fund to the DEPARTMENT for a grant-in-aid to the GRANT RECIPIENT for development of recreational facilities; and

WHEREAS, the DEPARTMENT and the GRANT RECIPIENT, in fulfillment of the purposes of 1985, P.A. 101 and 1988 P.A. 304 have negotiated the within Agreement;

NOW THEREFORE, the DEPARTMENT and the GRANT RECIPIENT, in consideration of the terms, promises, conditions, and assurances hereinafter set forth, mutually agree as follows.

1. It is agreed by and between the DEPARTMENT and the GRANT RECIPIENT that this Agreement shall be administered on behalf of the DEPARTMENT through its Recreation Division. All reports, documents, or actions required of the GRANT RECIPIENT shall be submitted to the Chief, Grants Management Branch, Recreation Division, P.O. Box 30028, Lansing, Michigan 48909.

2. The use herein of the words "project area" shall mean the area described below: (legal description and attach a boundary map)

Part of the North East ¼ of Section 29, T45N, R1W, Kinross Township, Chippewa County, Michigan, described as;

Commencing at the East ¼ corner of said Section 29, thence N00°20'07"E 191.21 feet along the East Line of said Section 29; thence N89°39'53"W 1158.73 feet to the Point of Beginning; thence N37°56'52"E 387.59 feet; thence N19°13'13"E 500.20 feet; thence N68°41'21"W 933.71 feet; thence S11°02'29"E 86.44 feet; thence S25°30'33"W 192.09 feet; thence S55°39'04"W 191.33 feet; thence S13°38'13"E 236.67 feet; thence S73°50'03"W 150.85 feet; thence S46°53'43"E 365.11 feet; thence S48°34'39"E 361.80 feet; thence S61°06'12"E 201.80 feet to the Point of Beginning

3. The use herein of the word "facilities" shall mean these individual components of the above-described overall project for which the GRANT RECIPIENT requested assistance:

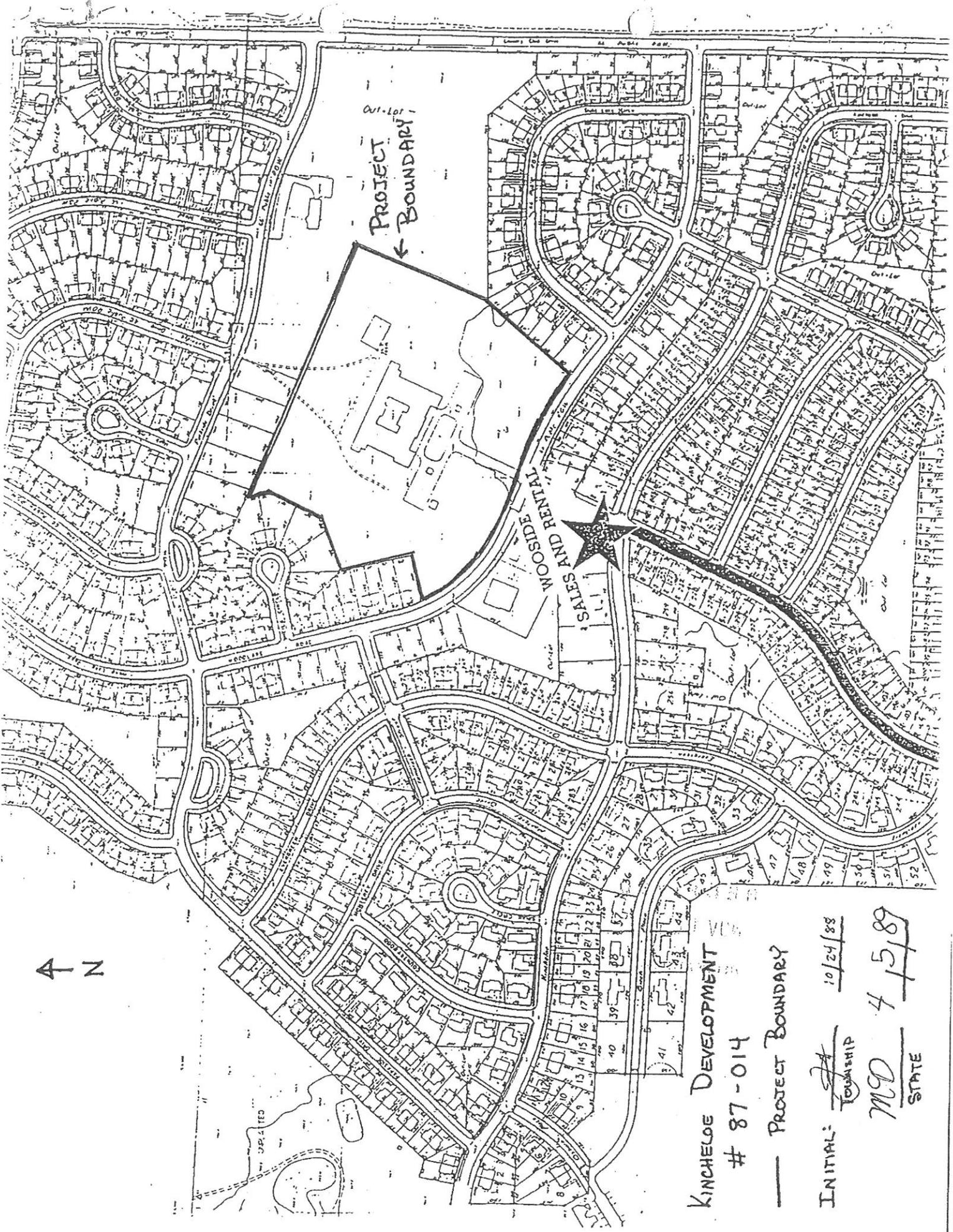
1. Equip & fence 2 tennis courts & 2 basketball courts	\$ 9,000
2. Bituminous surfacing; color sealer & acrylic emulsion coating for above	\$21,600
3. Two baseball diamonds	\$18,000
4. Site improvements & partial demolition of building	\$24,000
5. Enclose remainder of building	\$ 3,500
6. Construct restroom facilities	\$ 9,600
7. Playground equipment	\$ 5,000
8. Picnic tables (12)	\$ 2,500
9. Barbeques (6)	\$ 1,000
10. Horseshoe Pits (5)	\$ 750
11. Contingency	\$ 5,750
12. Engineering	\$ 6,000
PROJECT TOTAL	\$ 106,700

4. The DEPARTMENT agrees as follows:

a. To grant to the said GRANT RECIPIENT a sum of money equal to seventy-five (75%) percent of the total cost of construction of the facilities called for by this Agreement, including engineering costs therefor, but which shall not in any event exceed Eighty Thousand (\$ 80,000.00) dollars. This sum shall be used only for the construction of the facilities called for in Section 3 and engineering costs therefore.

b. To pay the money appropriated by the preceding section to the GRANT RECIPIENT as follows:

Payments will be made on a reimbursement basis; up to 95% of the eligible expenses will be disbursed upon receipt of an expenditure list supported by copies of invoices and descriptions, copies of cancelled checks, and/or lists of force account time and attendance records. The final payment will be withheld pending satisfactory project completion and/or audit.



KINCHELOE DEVELOPMENT

# 87-014

— PROJECT BOUNDARY

INITIAL: JA 10/24/88

TOWNSHIP  
 MCD 4 15/89  
 STATE

11-18-13

TO: Kinross Township Board Members

FROM: Deedee Frasure, Kinross Recreation Center

DATE: Nov. 11, 2013

RE: Monthly Report

Every Monday & Wednesday 7:00-8:00 pm – Functional Training – Bay Mill Fitness (John Krentz)

Every Tuesdays & Thursdays – 7:00-8:00 pm – Zumba Class (Tues) Body Pump (Thurs) with Cristy Curry

Every Wed. 9:30 – 10:30 am, Thurs. 9:00-10:00 am, & 1:00-2:00 pm Head Start

Green Bay Packer Autographed Football Fundraiser – donated by Denice Barnes MEEMIC Insurance. Tickets are \$1.00 each or 6 for \$5.00. Drawing will be held Friday, Nov. 29, 2013

Nov. 9 – Veterans Pow Wow –

Nov. 13 – Sault Tribe Food Dist. – 9 AM-Noon

Nov. 15 – 9:30-11:30 am – Head Start Family Day

Nov. 15 – Head Start Family Day- 9:30 -11:30 am

Nov. 16 & 17 – Fitness Boot Camp with Christy Curry

Nov. 22 – Dance w/Simply Unforgettable DJ

Nov. 26 – Thanksgiving Dinner with Kids Club (Sponsored by First Church of Christ)

Dec. 5 – Brownies 6-8 pm

Dec. 7 – Santa Arrives 1:00 pm

Dec. 12 – Senior Citizen Holiday Dinner 12:30 pm

Dec. 14 – Parade of Lights (line up at the Rec Center @6:30, Parade starts at 7:00 pm)

Dec. 20 – Dance with Simply Unforgettable DJ

The Rec Center kids are currently working on Thanksgiving crafts for Hospice

Feb. 22 & 23 - Great Lakes Sled Dog Races

A green informational sign is mounted on a chain-link fence. The sign has a white border and contains text in white. The background shows a snowy landscape with a clear blue sky and some bare trees in the distance. The sign is positioned in the foreground, and the fence runs diagonally across the frame.

This Park Land was  
acquired through the  
Federal Lands to Parks  
Program of the United  
States Department of the  
Interior National Park  
Service for use by the  
general public.

*Kinross Charter Township  
Parks & Recreation*



DNR

MICHIGAN NATURAL  
RESOURCES  
TRUST FUND



PUBLIC OUTDOOR RECREATION GRANT
POST-COMPLETION SELF-CERTIFICATION REPORT

This information required under authority of Part 19, PA 451 of 1994, as amended; the Land and Water Conservation Fund Act of 1965, 78 Stat. 897 (1964); and Part 715, of PA 451 of 1994, as amended.

GRANT TYPE: [ ] MICHIGAN NATURAL RESOURCES TRUST FUND [ ] CLEAN MICHIGAN INITIATIVE
[ ] LAND AND WATER CONSERVATION FUND [ ] RECREATION PASSPORT [X] BOND FUND

GRANTEE: Kinross Charter Township

PROJECT NUMBER: BF89-335

PROJECT TYPE: Development

PROJECT TITLE: Kinross Park/Beach

Flotation dock system; Juniper type shrubs; Top soil 115 cu.yds; Seed,

PROJECT SCOPE: fertilization, mulch; Labor - MYC; Contingent fund; R.R. ties

TO BE COMPLETED BY LOCAL GOVERNMENT AGENCY (GRANTEE)

Table with contact information for Kinross Charter Township, including Name of Agency, Contact Person (James Moore), Title (Supervisor), Address (4884 W. Curtis St.), Telephone (906-495-5381), City, State, ZIP (Kinross, MI 49788), and Email (kclerk@kinross.net).

SITE DEVELOPMENT

Any change(s) in the facility type, site layout, or recreation activities provided? If yes, please describe change(s). [ ] Yes [X] No

Please refer to the attached boundary map. Has any portion of the project site been converted to a use other than outdoor recreation? If yes, please describe what portion and describe use. (This would include cell towers and any non-recreation buildings.) [ ] Yes [X] No

Are any of the facilities obsolete? If yes, please explain. [ ] Yes [X] No

Is the site and all facilities accessible to persons with disabilities? If no, please explain. Not accessible by wheelchair without assistance [ ] Yes [X] No

List all additional existing development/facilities at the referenced project site. If the site is undeveloped, please describe the present use and provide a schedule for future development, including a list of proposed facilities.

POST-COMPLETION SELF-CERTIFICATION REPORT (CONT'D)

**SITE QUALITY**

Is there a park entry sign which identifies the property or facility as a public recreation area?  
If yes, please provide a photograph of the sign. If no, please explain.

Yes  No

Are the facilities and the site being properly maintained? If no, please explain.

Yes  No

Are there any features near the site which would detract from the use and enjoyment of the site or would pose a health or safety problem? If yes, please explain.

Yes  No

Is vandalism a problem at this site? If yes, explain the measures being taken to prevent or minimize vandalism.

Yes  No

Is maintenance scheduled on a regular basis? If yes, give schedule. If no, please explain.

Yes  No

**GENERAL**

Is a Program Recognition plaque permanently displayed at the site? If yes, please provide a photograph. (Not required for Bond Fund Grants)

Yes  No  N/A

Is any segment of the general public restricted from using the site or facilities?  
(i.e. resident only, league only, boaters only, etc.) If yes, please explain.

Yes  No

Is a fee charged for use of the site or facilities? If yes, please provide fee structure.

Yes  No

What are the hours and seasons for availability of the site?

Year Round 24 hours 7 days

POST-COMPLETION SELF-CERTIFICATION REPORT (CONT'D)

COMMENTS (ATTACH SEPARATE SHEET IF MORE SPACE IS NEEDED)

Not enough fish in this lake due to lack of restocking by DNR.

CERTIFICATION

I do hereby certify that I am duly elected, appointed and/or authorized by the Grantee named above and that the information and answers provided herein are true and accurate to the best of my personal knowledge, information and belief.

James R. Moore

Please print

James R. Moore

Grantee Authorized Signature

12-17-13

Date

Sheila M Gurnes

Please print

Sheila M Gurnes

Witness Signature

12-17-13

Date

Send completed report to: POST COMPLETION GRANT INSPECTION REPORTS  
GRANTS MANAGEMENT  
MICHIGAN DEPARTMENT OF NATURAL RESOURCES  
PO BOX 30425  
LANSING MI 48909-7925

Project Number : 89-335

Project Title : Kinross Park/  
Beach

STATE OF MICHIGAN  
DEPARTMENT OF NATURAL RESOURCES  
Protecting Michigan's Future  
Recreation Bond Program  
Development Project Agreement

THIS AGREEMENT, made this 14th day of December, 19 90,  
by and between the Michigan Department of Natural Resources, for and on behalf  
of the State of Michigan, hereinafter referred to as the "DEPARTMENT" and the  
Township of Kinross, a Charter Township, hereinafter referred to as the  
"GRANT RECIPIENT".

WITNESSETH:

WHEREAS, 1988 P.A. 329, provides for the establishment of Protecting  
Michigan's Future, Recreation Bond Program; and

WHEREAS, 1988 P.A. 329, provides moneys deposited in said fund shall be  
used exclusively for the development of land for public recreational purposes  
including but not limited to redevelopment of recreation infrastructure,  
waterfront revitalization, community recreation, tourist attractions,  
intermediate school district's environmental education facilities, recreation  
development of an Industrial site; and

WHEREAS, Senate Bill 938 of 1990, as enacted, appropriates funds from the  
Protecting Michigan's Future, Recreation Bond Program to the DEPARTMENT for a  
grant-in-aid to the GRANT RECIPIENT for development of recreational facilities;  
and

WHEREAS, the DEPARTMENT and the GRANT RECIPIENT, in fulfillment of the  
purposes of 1988 P.A. 329 and Senate Bill 938 of 1990, as enacted, have  
negotiated the within Agreement;

NOW THEREFORE, the DEPARTMENT and the GRANT RECIPIENT, in consideration of  
the terms, promises, conditions, and assurances hereinafter set forth, mutually  
agree as follows:

1. This Agreement shall be administered on behalf of the DEPARTMENT through  
its Recreation Division. All reports, documents, or actions required of  
the GRANT RECIPIENT shall be submitted to the Protecting Michigan Future  
Recreation Bond Program, Michigan Department of Natural Resources,  
Recreation Division, P.O. Box 30028, Lansing, Michigan 48909.

2. The use herein of the words "project area" shall mean the area described below (Legal Description) and shown on the attached boundary map.

T45N, Sec. 25, R2W

Plat of Parker Beach, Lots 8,9,10 and 11

See Attachments #1 and #2

3. The use herein of the word "facilities" shall mean the following individual components of the above-described overall project for which the GRANT RECIPIENT requested assistance:

1. Install dock
2. Stabilization
3. Landscaping

4. The DEPARTMENT agrees as follows:

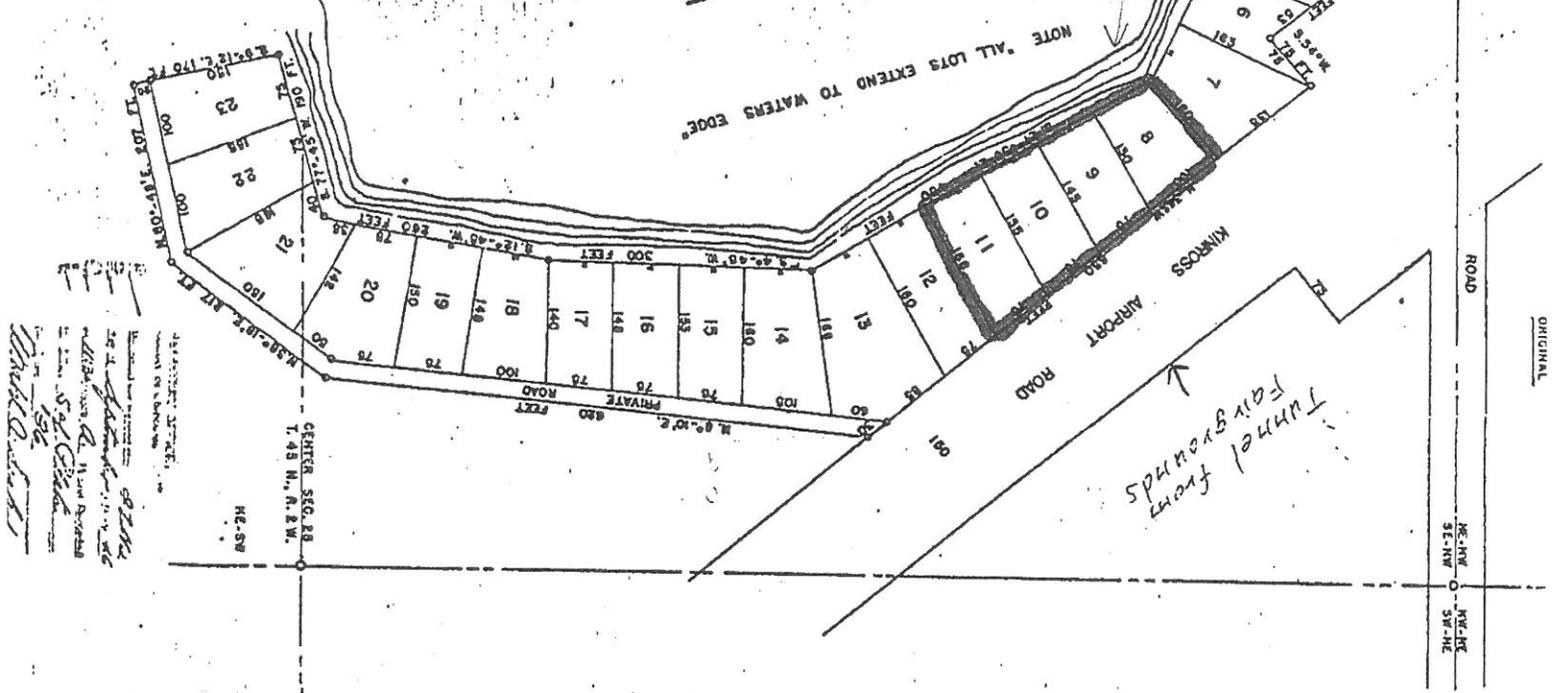
- a. To grant to the said GRANT RECIPIENT a sum of money equal to Seventy-Five (75%) percent of the total cost of construction of the facilities called for by this Agreement, including engineering costs therefore, but which shall not in any event exceed Sixteen Thousand Two Hundred (\$16,200.00) dollars. This sum shall be used only for the construction of the facilities called for in Section 3 engineering costs therefore.

- b. To pay the money appropriated by the preceding section to the GRANT RECIPIENT as follows:

Payments will be made on a reimbursement basis; Seventy-Five (75%) percent of eligible expenses, up to 90% of the Maximum Grant Allowable, will be disbursed upon receipt of an expenditure list supported by copies of invoices and descriptions, copies of cancelled checks, and/or lists of force account time and attendance records. The final payment will be withheld pending satisfactory project completion and audit.

Attach # 2

Examined and Approved  
*Wm. H. Hill*  
 Mayor, Kinross Township



**PLAT OF PARKER TOWNSHIP OF KINROSS CHIPPEW**  
 Located in Section 25, T. 45 N., R. 10 E., S. 10 E.

Scale 1 inch = 100 feet  
 Dedication is in Fee and shall be held in trust for the use of the people of the State of Michigan.

KNOW ALL MEN BY THESE PRESENTS, That we, Frank Parks and wife, have granted and conveyed unto the Township of Kinross, Michigan, located in Section 25, Township of Kinross, County of Chippewa, State of Michigan, the following described land, to-wit:

Section 25, Township of Kinross, County of Chippewa, State of Michigan, containing 360 acres, more or less, as shown on the plat hereunto annexed and recorded in the office of the Register of Deeds for the County of Chippewa, Michigan, at the date of the recording of the same.

STATE OF MICHIGAN  
 County of Chippewa  
 I, *Frank Parks*, of the County of Chippewa, State of Michigan, do hereby certify that the above described land is the property of the Township of Kinross, Michigan, and that the same is being dedicated to the use of the people of the State of Michigan.

ACKNOWLEDGMENT  
 I, *Frank Parks*, of the County of Chippewa, State of Michigan, do hereby certify that the above described land is the property of the Township of Kinross, Michigan, and that the same is being dedicated to the use of the people of the State of Michigan.

DESCRIPTION OF LAND PLATTED  
 The land embraced in the foregoing plat of Parker Subd. Township of the County of Chippewa, State of Michigan, is situated in the Township of Kinross, County of Chippewa, State of Michigan, and is bounded as follows: On the north by the Township of Kinross, County of Chippewa, State of Michigan; on the south by the Township of Kinross, County of Chippewa, State of Michigan; on the east by the Township of Kinross, County of Chippewa, State of Michigan; and on the west by the Township of Kinross, County of Chippewa, State of Michigan.

SURVEYOR'S CERTIFICATE  
 I hereby certify that the plat hereto annexed is a correct one and that the same has been duly surveyed and that the same is being dedicated to the use of the people of the State of Michigan.

COUNTY TREASURER'S CERTIFICATE  
 I hereby certify that the above described land is the property of the Township of Kinross, Michigan, and that the same is being dedicated to the use of the people of the State of Michigan.

CERTIFICATE OF MUNICIPAL APPROVAL  
 This plat was approved by the Kinross Township Board, Kinross Township, Michigan, on this *12th* day of *December*, 19*90*.

CERTIFICATE OF APPROVAL BY BOARD OF ROAD  
 This plat was approved on this *12th* day of *December*, 19*90*.

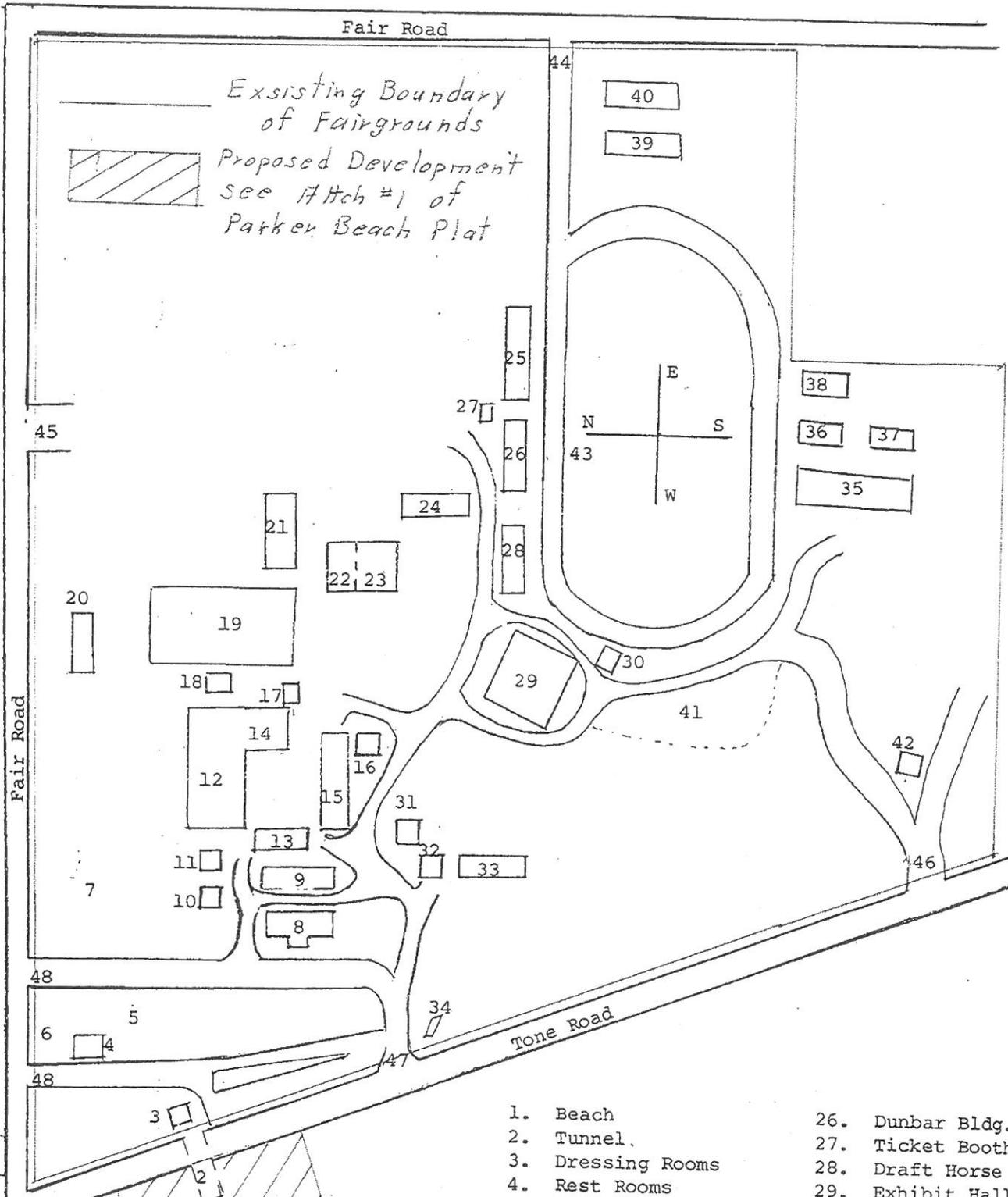
CERTIFICATE OF APPROVAL BY BOARD OF ROAD  
 This plat was approved on this *12th* day of *December*, 19*90*.

Attch #1

CHIPPEWA COUNTY FAIR GROUNDS

Current Map as of March, 1985

Dated 7 Dec. 1990  
M. Horton, JPH



- |                       |                       |
|-----------------------|-----------------------|
| 1. Beach              | 26. Dunbar Bldg.      |
| 2. Tunnel             | 27. Ticket Booth      |
| 3. Dressing Rooms     | 28. Draft Horse Barn  |
| 4. Rest Rooms         | 29. Exhibit Hall      |
| 5. Playground         | 30. Pump House        |
| 6. Horseshoe Pits     | 31. Maintenance Shed  |
| 7. Softball Field     | 32. Caretakers Garage |
| 8. 4-H Building       | 33. Caretakers House  |
| 9. Dorms              | 34. Marque            |
| 10. Pump House        | 35. Harness Barn      |
| 11. Generator House   | 36. Harness Barn      |
| 12. Beef Barn         | 37. Harness Barn      |
| 13. Sheep & Goat Barn | 38. Harness Barn      |
| 14. Swine Barn        |                       |

2013-2018

KINROSS CHARTER TOWNSHIP  
NON-MOTORIZED  
TRANSPORTATION PLAN

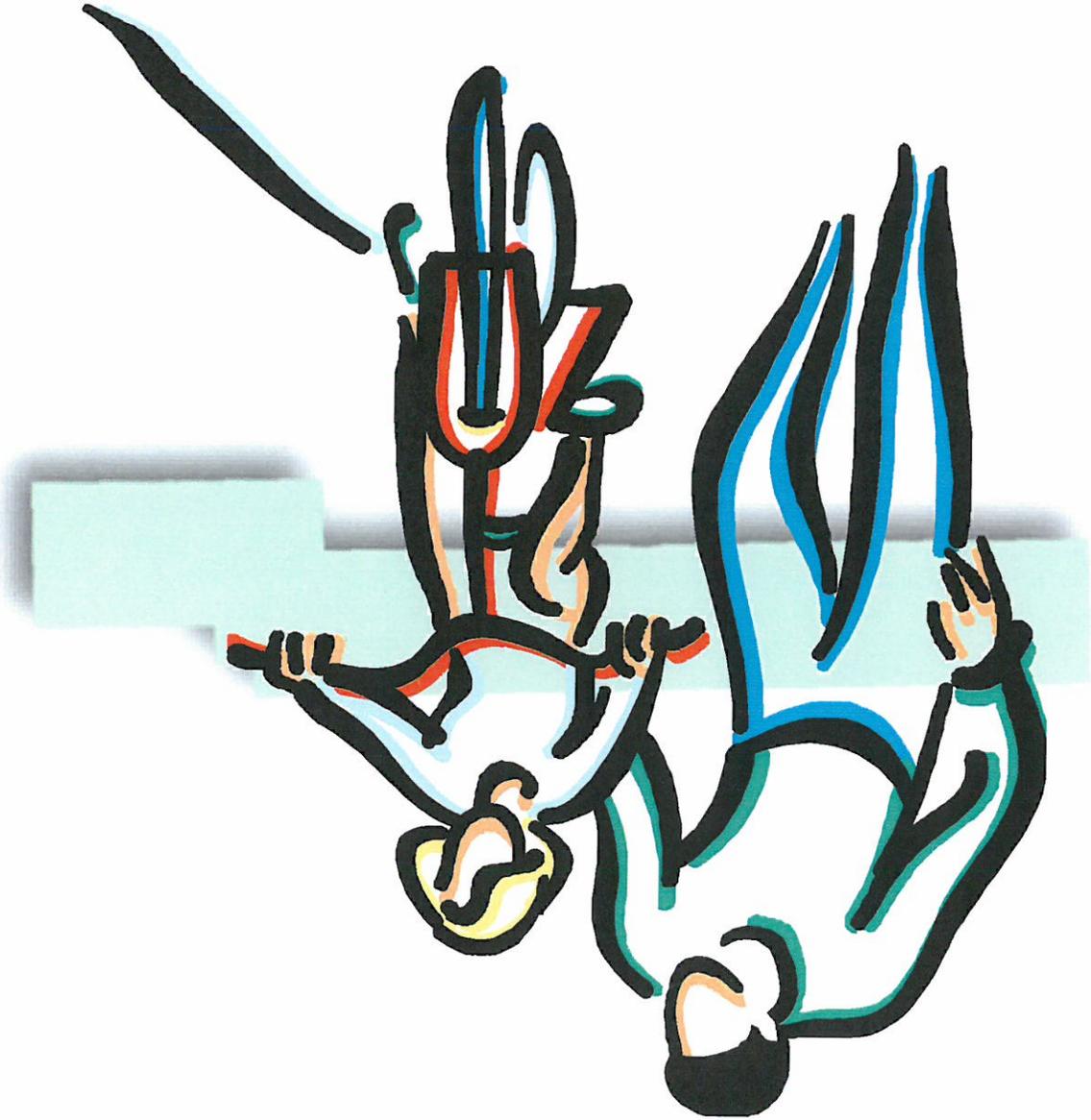


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## Background

The Sault Tribe of Chippewa Indians has been a driving force throughout their seven county service area in bringing together community leaders and members in an effort to promote healthy living lifestyles through the support of a 5-Year Community Transformation Grant (CTG) from the US Department of Health and Human Services in 2011. The CTG funding is used to support the planning and implementation of state and community projects proven to reduce chronic diseases—such as diabetes, heart disease, stroke, and cancer. This funding was available under the Affordable Care Act to improve health in states and communities and control health care spending. The Sault Tribe's CTG project has included working with partner communities and schools to make environmental, programmatic, and infrastructure changes that will lead to healthier communities.

The community of Kinross is one of the partner communities, and in 2012, the Kinross Township Building a Healthier Community Coalition (KTBHCC) was organized. In efforts to promote a more active community through walking and biking, the KTBHCC together with the Sault Tribe's CTG Project began to create a non-motorized transportation plan for the Kinross community.

The Eastern U.P. Regional Planning and Development Commission (EUPRP&DC), having co-authored the Superior Region's Non-Motorized Investment Strategy for the Michigan Department of Transportation in 2009 and more recently in 2010 led planning efforts for the City of Sault Ste. Marie in the development of a city-wide non-motorized transportation plan, was commissioned by Kinross Township to assist in the development of their non-motorized plan.

This plan would not be possible without the support from the Sault Tribe of Chippewa Indians through the CTG funding and MDOT's Transportation planning supplemental funding to Members received by EUPRP&DC.

## Plan Purpose and Vision

### PURPOSE

The overall purpose of the Kinross Charter Township Non-Motorized Transportation Plan is to document the vision of the people to make the community a place where citizens of every age can safely bike or walk and to entice more people to the area by creating a destination that promotes active lifestyles.

This plan will identify and describe the community planning area and people who live and visit the area. Existing facilities of bike routes, bike lanes, sidewalks and crosswalks, as well as, current policies, ordinances and places of destinations within the community will be identified and described. Through this planning process gaps in those facilities and community issues will be identified, documented, goals will be set and strategies will be developed to achieve those goals.

The end result will be a planning document that can be used by community leaders to guide future policy and infrastructure projects that relate to non-motorized activities, and to provide a document that is a basis for future funding strategies for projects identified throughout the process.

### VISION

The vision of this plan is to create a non-motorized transportation network, which encourages residents and visitors to choose walking or biking, is safe and convenient in all seasons, and provides access to identified important places. Such a network will promote commercial, recreational, environmental, social and cultural opportunities making Kinross Charter Township a healthier, sustainable, and livable community and a desirable place to visit.

### GOALS AND STRATEGIES

1. Build a network to connect people with places inside the community and to other communities.
2. Promote and encourage a culture of walking and cycling.
3. Reduce conflicts and risks for pedestrians and cyclists.
4. Better integrate cycling with public transport.
5. Integrate walking and cycling into land use planning.

## Planning Process

The Kinross Township Building a Healthier Community Coalition (KTBHCC) acted as a steering committee for the non-motorized transportation plan. The KTBHCC met monthly to review chapter progress, identify projects on maps, assist in a community survey, and sidewalk inventory, and develop goals and prioritization criteria.

To gather public input a community survey was made available on-line as well as placed strategically around the community for people to pick up and fill out. The short questionnaire asked for input on important destinations within the community, and whether it was felt there were adequate sidewalks or bicycle facilities to safely access those destinations. Citizens were asked to be specific about issues they encountered on their walks and biking as well as routes they normally followed.

Forty surveys were returned. The most important destinations listed included the Coop Grocery Store, BP Express Gas Station/Store, Kinross Township Recreation Center, Duke's Lake recreation area, businesses located on M-80 including the Post Office, financial institutions, Family Dollar Store, ice cream/deli, Pizaa Patch, the local pre-school and fairgrounds.

Many respondents did not feel there were adequate facilities to safely walk or bike to the destinations. Respondents reported there was no continuity to the sidewalks and there were many areas that needed maintenance or where sidewalks did not exist. Sidewalks are not plowed in the winter making the roads the only place to walk in winter. Loose animals and trash were considered to be problems. Respondents also indicated they did not feel safe biking due to high volume of traffic and/or high speeds on main road and speeding drivers on local streets. Other issues for biking included drivers backing out of driveways without looking and loose dogs.

About 35 of 40 respondents or 87.5% felt the sidewalks were not continuous and 82.5% felt the sidewalks were cracked, broken or uneven. When crossing streets 71.1% felt the traffic moved too fast and 39.5% feel crosswalks are needed. When questioned about problems encountered with drivers 83.8% felt they drove too fast. Other major issues encountered were the loose animals and trash along the route. Minor issues included no safe place to park the bicycles and more amenities needed such as benches for seating. The full survey and responses can be seen in Appendix A.

## PLANNING PROCESS

Additionally, an on-line mapping tool was made available for citizens to directly input onto a map where and what type of facilities that they would like to see in the community.

A public open house was held on April 9, 2013 at the Township Hall where large maps were available for mark-up, planners and committee members available for discussion, and to allow members of the public an additional venue to add their input.

The KTBHCC used the public input to develop the proposed facilities, projects and strategies to improve the non-motorized access in the community.

## Community Planning Area and Profile

### DESCRIPTION AND LOCATION

#### Community Description

Kinross Charter Township is located in the central part of Chippewa County and lies mainly within the area described as T45 - R1W, R2W, R3W, R4W and R5W. It is a municipality that is 30 miles long and only four miles wide over the majority of its length. Datter and Superior Townships are adjacent along the north border, Chippewa Township borders part of the north and all of the west end. Trout Lake and Rudyard Townships lay along the southern border. Pickford Township borders a portion of the south and east end, while Bruce Township shares a portion of the east border. The total land area of this long and narrow Township is 121 square miles.

#### Planning Area Boundaries

The western half of the Township is predominantly Hiawatha National Forest land and contains little of the Township's population. The majority of the Township's population and development lies in the eastern third of the Township within the area known as Kinross, which was once an Air Force base. The Kincheloe Air Force Base was closed in 1977 and re-developed in 1978 with construction of the Kinross Correctional Facility and a self-sufficient industrial park. Today, there are an additional three Correctional Facilities in operation, an international airport, and championship 18-hole golf course. The Air Force Housing was re-developed into what is now known as Woodside Housing.

For the purposes of this plan the area from County Road H-63 (also known as Mackinac Trail) and M-80 (also known as Tone Road) to Gaines Highway and back to Mackinac Trail, as well as the Woodside Housing area, will be the general area that is focused on for non-motorized planning.

#### Topography

Overall the Township is nearly level and the eastern third can be described as primarily level. The eastern third of the Township's elevation ranges between 652 to 805 feet above sea level. Most of the topographic grades are less than 2%. There are areas which exhibit grades approaching 5% or more, including the elevation drop east of the Chippewa County Industrial

## COMMUNITY PLANNING AREA AND PROFILE

Park and M-80, extending to Kinross Lake, and areas to the north and west of the Woodside housing area. There are a limited number of areas where the grades approach 10% or more and are often associated with steeper elevations along lake and river banks.

### Public Land Ownership

US Federal Forest Land - Hiawatha National Forest land covers approximately 36,235 acres in the Township.

State of Michigan Public Land - according to the 2012 GIS data there are approximately 16,713 acres in Kinross Township of state land.

Kinross Charter Township Public lands includes 1,089 acres, according to the 2012 tax records. This land includes the golf course, the fairgrounds and campgrounds as well as other public facilities and vacant lands.

### COMMUNITY PROFILE

#### Demographics

The people of Kinross Charter Township, Michigan give the community character. This place is unique because of factors such as population size/density, ethnic background, ratio of males to females, and average age.

The 2010 Census shows the total population of Kinross Charter Township as 7,561 with 4,076 of that population institutionalized, leaving a general population of 3,485. Of those 3,485 the census shows 1,207 as householders, 646 as spouses, 1,259 as children, 160 as other relatives, and 213 as non-relatives. Of the 1,207 households, 927 are families with 489 of those having children under the age of 18. Nonfamily households total 280. Of the general population there are 1,773 males and 1,712 females. There are 1,116 under the age of 18, 2,082 between the ages of 18-64 and 287 over the age of 65 in the general population. The median age of the total population is 35.9.

When taking a look at the workforce and commuting characteristics the statistics show there are 1,268 (with a margin of error +/- 321) workers over the age of 16 that did not work at home. Of those, it is estimated that for 26.5% it took less than 15 minutes, 31.5% between

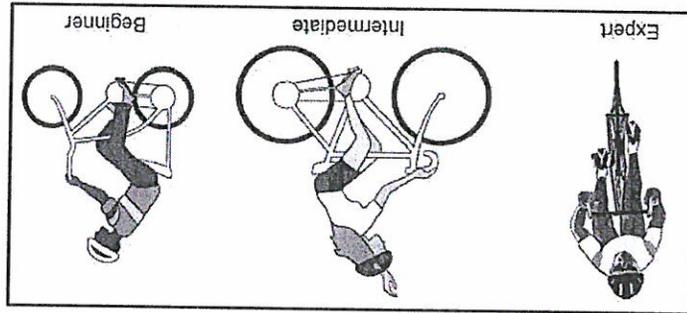
# COMMUNITY PLANNING AREA AND PROFILE

15-29 minutes and for 42% it took 30 minutes or longer to get to work. The majority or 89.1% of these workers traveled by car, truck or van. Only 1.5% walked and 1.1% biked to work. The remaining workers relied on public transportation.

## Types of Users

Bicycle users are very diverse:

- Some are riding for transportation. In this case, way finding signage, direct paths and bike parking are important.
- Some are highly experienced road riders looking for exercise first and then scenery. They would need longer trails or safe routes.
- Some are family groups with little or no bicycling experience. Safety and frequent resting areas are important to them.
- Some are novice bicyclists and unclear of bicycling safety principles. Education and good signage should be provided for them.



## EXISTING POLICIES AND FACILITIES

### Policies

Kinross Township has adopted in Ordinance 1.104 MCLA 257.951 through and including 257.954, the Uniform Traffic Code for cities, villages and townships being Act No. 300 of Public Acts of 1949, as amended, being §§ 257.1 through and including 257.923 of the Michigan Compiled Laws, by reference for the purpose of regulating the operation of vehicles, providing for the regulation of the streets, highways and alleys and other public and semi-public places within the Township of Kinross and providing for penalties for violation of said code.

**Facilities**

*Definition: Facilities - something designed, built, installed, etc., to serve a specific function affording a convenience or service: transportation facilities; educational facilities; a new research facility.*

The following inventory of Kinross Township non-motorized facilities was created by interviewing Township officials, review of the current recreation plan and by making site visits. The definition of the facility as used by in this plan is also included.

**Existing Facilities – Bicycle Routes**

*Definition: Bicycle Route (also known as Class III bikeway) - a network of streets and/or bike paths to enable direct, convenient and safe access for bicyclists. In determining a design, volumes of motorized vehicles, speeds and physical characteristics of streets are analyzed. Bike Routes are designated with signs that indicate shared use for automobiles and bicycles.*

The US Bicycle Route 35 was officially designated in Michigan by Adventure Cycling and American Association of State Highway and Transportation (AASHTO) officials on May 21, 2012. The entire Michigan route follows the Lake Michigan shoreline from New Buffalo, to Sault Ste. Marie and is comprised of a combination of state highways, county and local roads, and regionally significant multi-use trails. The Upper Peninsula segment of US BR 35 follows Charter Township. In this portion of US BR 35, Mackinac Trail has four foot paved shoulders along a 2.5 mile stretch from Rudyard Twp./Kinross Twp. border to the intersection of Highway M-80. With the national designation it is a hope of local officials and stakeholders that this route would receive priority for bicycle facility upgrades at the local level.

In Kinross Township an on-road bicycle route loop of a little more than 9.5 miles has been established that follows M-80 (aka Tone Road) east from Mackinac Trail to Gaine's Highway and back north to Mackinac Trail. M-80 is a state highway that has paved four foot shoulders with varying speed limits starting at 45 mph at Mackinac Trail east to approximately Kincheloe St. then dropping to 35 mph through the developed community until east of Country Club Drive it increases back up to 45 mph until Gaine's Highway. Gaine's Highway is a county road with no paved shoulders and a speed limit of 55 mph.

Additionally, a bike route loop of approximately 3 miles has been established through the Woodside housing area from Highway M-80 at the intersection of Cedar Grove Drive traveling north to Woodlake Dr. and connecting to Partridge. The route continues following Partridge east to Parkway, then north to Woodside Dr., turning west and following Woodside Dr. to Country Club Dr., then turns south following Country Club to connect back to M-80. These local roads are 20 feet wide with a speed limit of 25 mph.

#### Existing Facilities – Bicycle Lanes

*Definition: Bicycle Lane (also known as Class II bikeway) is defined as a separate space designated with striping, signage or pavement markings for exclusive use by bicycles within a street or road. This facility is utilized by the commuter bicyclist but also increases the comfort level for novice bicyclists. Its width of four feet is less than a Recreational Path.*

Bike lanes are planned to be painted in the spring/summer of 2013 along established bicycle route as roads are resurfaced and as money allows.

#### Existing Facilities – Off Road Multi-use Paths

*Definition: Multi-Use Path (also known as Class I bikeway, RecPath, bike path, shared-use, side path). For the purpose of this plan a Multi-Use Path is a separate path adjacent to and independent of the street and is mainly intended solely for non-motorized travel. Some proposed multi-use paths in this plan may be considered shared-use with snowmobiling and atv trail connections. These paths often form great recreational multi-use trails (for pedestrians, bikes, rollerbladers) in open space. The width of a RecPath is typically eight to ten feet. Sometimes these trails are soft-surface using a crushed fine material that is less expensive, more natural and easier on the joints of walkers and runners. The issue of safety comes into question with this type of facility. It is typically thought to be a safe alternative from riding on the road. However, statistics are showing that when these facilities run parallel to a road with many driveways it is much more dangerous, as drivers may not see a bicyclist and there is no place for a bicyclist to go to avoid a collision. Conflict between users is common with many beginner and different type of users (pedestrians, bikes, strollers). Traffic on the bike path runs both ways which may also arise in collisions among users.*

There are no off road paved multi-use paths that currently existing in the planning area.

**Existing Facilities – Trail**

*Definition: Trail - A "Trail" can be defined many ways by many different people. A trail might generally be defined as a route or path which has been specifically prepared or designed for one or more recreational functions. Sometimes this is done with thought, planning and effort and sometimes trails just appear on the landscape having been created by individuals who find the path functional or recreational where design and management have not taken place. Specialty trails and activity trails are two broad categories of trails. Specialty trails relate to a general environment or function while activity trails are designed and built around a function and use.*

- North Country Trail (NCT) - This trail has its start in New York and ends in North Dakota. The segment on the east-side of the Hiawatha Forest meanders 83 miles through the heart of both the St. Ignace and Sault St Marie Range Districts. About six miles of the NCT traverses south/north through the west side of Kinross Township.
- Cross Country Ski Trails/Snowshoeing Trails – Pine Bowl Pathway located south of M-80 on Wilson Rd. has 7.7 miles of trail loops owned and maintained by the DNR to hike, bike, cross country ski and snowshoe.
- Snowmobile/ORV Trails – there are numerous trails that run through the township. These trails are used during the winter months by snowmobilers and during spring, summer and fall by ORV users. These trails are generally too sandy to be used by bicyclers.

**Existing Facilities – Sidewalks**

*Definition: A paved walkway along the side of a street.*

The majority of sidewalks are located in the Woodside residential area. In general sidewalks are located on one side of a street. A sidewalk inventory assessment was taken in May, 2013 and is included in Appendix B. This inventory was taken by volunteers who walked the street segments and assessed the condition of the sidewalk, placement in conjunction with the road, handicap accessibility, lighting, amenities such as benches and overall visual attractiveness. Any ideas for improvement or issues were also recorded. The information was then entered

## COMMUNITY PLANNING AREA AND PROFILE

into the Geographic Information System (GIS) to easily map the information about the sidewalks.

### Existing Facilities – Crosswalks

*Definition: A path marked off on a street to indicate where pedestrians should cross.*

There are no existing marked crosswalks in the planning area.

# PROPOSED POLICIES, FACILITIES, STRATEGIES AND RECOMMENDATIONS

## Proposed Policies, Facilities, Strategies and Recommendations

### PROJECT CATEGORIES

Project recommendations have been broken into three broad categories: Administrative, Program/Policy Recommendations, and Network Recommendations.

Efforts to encourage non-motorized use come in many forms. Administrative duties such as the development of a GIS database, regularly updated, can provide information on the non-motorized facilities and can be used to develop maps and brochures for promotional use or to develop route plans for plowing. Administrative policies such as sidewalk snow removal or complete streets ordinance can be considered and implemented without much cost involved. Programs can include events like "bike fairs" "ride to work (day, week or month)", "group rides" and the like, which may require city staff or volunteers and/or have some costs associated for implementation.

Improvements to existing network facilities or building new network facilities fall under the Network Recommendations.

### PRIORITIZATION CRITERIA

The criteria were divided into the following four categories. Points were assigned based upon the project's relative ability to meet the criteria within each category.

1. **Connection to Important Destinations** (total of 35 points): Projects which provide access to important destinations such as shopping center, financial institutions, post office, recreation center/area, and employment centers. This category was heavily weighted for connecting the neighborhood to popular destinations.
  - a. 0 Destinations = 0 pts
  - b. 1 Destination = 10 pts
  - c. 2 Destinations = 20 pts
  - d. 3 or more Destinations = 35 pts

2. **Safety** (total of 20 points): Projects which address a safety concern for bicyclers or pedestrians on a roadway. This category was given a significant weight factor for projects that meet the safety criteria.

## PROPOSED POLICIES, FACILITIES, STRATEGIES AND RECOMMENDATIONS

- a. No new facility = 0 pts
  - b. Signage or facility that will slow traffic down or make it safer = 10 pts
  - c. Construction of crosswalk, sidewalk, or bicycle lanes painted for a safer zone for pedestrians to cross streets, walk, or for bicyclists to ride = 20 pts
3. **Continuity** (total of 15 points): Projects which provide a continuity by bridging a gap or extending a segment.
    - a. Construction of additional sidewalk (for both sides of road) = 5 pts
    - b. Construction of sidewalk on one side of road (for extension) = 10 pts
    - c. Construction of sidewalk/bike path to close a gap = 15 pts
  4. **Accessibility (Pedestrian Projects)** (total of 10 points): Projects that provide access for persons with mobility limitations.
    - a. Modify existing sidewalks with ramps = 5 pts
    - b. Construction of new sidewalk/bike path with accessibility = 10 pts
  5. **Project Support** (total of 20 points): Projects which do not require significant additional planning, study or modifications to implement; projects that would be competitive for available funding sources or that have a lower cost to implement; or projects that have community support.
    - a. Needs more planning/funding raised/not right timing = 0 pts
    - b. Project would address multiple issues/ timing right or no funding = 10 pts
    - c. Funding for project available/timing right = 20 pts.
- Higher scoring priority projects are those that should receive the greatest attention for implementation over the next five years. Project priorities could, and should, be adjusted in the future as the Township's priorities or funding opportunities change. In addition, funding availability may affect the order in which projects are completed, and other projects that scored lower should not be precluded from implementation if the opportunity arises.

# PROPOSED POLICIES, FACILITIES, STRATEGIES AND RECOMMENDATIONS

## PROPOSED PROJECTS

### Bike Routes/Bike Lanes

Establish bike routes throughout the community to connect destinations with residential area. Mark the routes with signage and/or painted bike lanes. This will provide a safer facility for pedestrians or cyclists while slowing traffic down and making drivers more aware of other users.

Label	Name	Type	Description	Priority Score
BR1	Mackinac Trail (USBR 35)	Existing	Established in 2012 as a nationally designated bike route, Mackinac Trail runs through the Township and connects at M-80 and Gaines Highway. Future improvements include route marking signage as well as an informational kiosk sign and way finding signage at intersections to direct cyclists into the Kinchloe businesses and recreation areas.	100
BR2	M-80	Existing	Bike route established along M-80, along paved 4 foot shoulders. Issues include high volume of traffic and high speed in areas along route, that make some people feel unsafe. Improvements would include signage, route marking, and crosswalks at established points.	100
BR8	Water Tower	Proposed	Proposed as a bike route to create a loop connection to already established bike route in housing area.	90
BRL9	Cedar Grove	Proposed	Established as a bike route. Improvements include painting bike lane lines and stencil in bike sign markings on pavement. These improvements will be made on the roads after scheduled road surface improvements are completed. Bike route signage will also be placed in strategic areas along the route.	85
BR11	Curtis/BikePath	Proposed	Proposed bike route when paved multi-use path is built to create a loop connection to already established bike route in housing area and connect to destinations such as the Township Hall and Coop Store.	85
BR17	Osborn/Township Hall Multi-Use Path	Proposed	A proposed paved multi-use path would create a direct connection to Township Hall and local shopping area.	85

# PROPOSED POLICIES, FACILITIES, STRATEGIES AND RECOMMENDATIONS

Label	Name	Type	Description	Priority Score
BRL9	Cedar Grove	Existing	Bike route established inside housing area to create a loop for exercising and traveling to destination points. Route signage and painted bike lanes with stenciled bike marking will create a safer lane for bicycling while making driver's slow down and be more aware of cyclists/pedestrians.	85
BRL4	Country Club	Proposed	Established as a bike route. Improvements include painting bike lane lines and stencil in bike sign markings on pavement. These improvements will be made on the roads after scheduled road surface improvements are completed. Bike route signage will also be placed in strategic areas along the route.	75
BRL5	Woodside Dr.	Proposed	Established as a bike route. Improvements include painting bike lane lines and stencil in bike sign markings on pavement. These improvements will be made on the roads after scheduled road surface improvements are completed. Bike route signage will also be placed in strategic areas along the route.	75
BRL6	Fairway	Proposed	Established as a bike route. Improvements include painting bike lane lines and stencil in bike sign markings on pavement. These improvements will be made on the roads after scheduled road surface improvements are completed. Bike route signage will also be placed in strategic areas along the route.	75
BRL5	Woodlake	Proposed	Established as a bike route. Improvements include painting bike lane lines and stencil in bike sign markings on pavement. These improvements will be made on the roads after scheduled road surface improvements are completed. Bike route signage will also be placed in strategic areas along the route.	75
BR10	Griffen Place	Proposed	Bike route along this street is proposed to help direct cyclists/pedestrians off M-80. Establishes a link between the existing bike route and BP express over to post office and businesses along M-80 as well as RV park and a backyard to CoOp Grocery Store.	75
BR12	Riley	Proposed	Proposed as a bike route to create a loop connection to already established bike route in housing area and connect to proposed bike path.	75
BR19	Dukes Lake Second Access Road	Proposed	A proposed second paved access road from Dukes Lake. Would be one-way out and could be used for pedestrian/cyclist connection.	75

# PROPOSED POLICIES, FACILITIES, STRATEGIES AND RECOMMENDATIONS

Label	Name	Type	Description	Priority Score
BR3	Gaines Highway	Existing	Bike route has been established to create a loop to Mackinac Trail (USBR 35). Issues include the high speed and volume of traffic and no paved shoulders. Future improvements include paved 4 foot shoulders or, ideally, a separate paved off-road bike path.	75
BRL4	Country Club	Existing	Continuation of bike route established inside housing area to create loop. Route signage and painted bike lanes with markings are proposed facility improvements.	75
BRL5	Woodside Dr.	Existing	Continuation of bike route established inside housing area to create loop. Route signage and painted bike lanes with markings are proposed facility improvements.	75
BRL6	Fairway	Existing	Continuation of bike route established inside housing area to create loop. Route signage and painted bike lanes with markings are proposed facility improvements.	75
BRL8	Woodlake	Existing	Bike route established inside housing area to create a loop for exercising and traveling to destination points. Route signage and painted bike lanes with stenciled bike marking will create a safer lane for bicycling by slowing traffic and providing more awareness of bicyclists and pedestrians.	75
BRL7	Partridge	Proposed	Established as a bike route. Improvements include painting bike lane lines and stencil in bike sign markings on pavement. These improvements will be made on the roads after scheduled road surface improvements are completed. Bike route signage will also be placed in strategic areas along the route.	65
BR13	Fairway	Proposed	Proposed as a bike route to connect to golf course and create a loop to Water Tower Drive.	65
BR16	Osborn St.	Proposed	A proposed route along portion of Osborn to connect to proposed multi-use path that would lead to Township Hall and community shopping center.	65
BRL7	Partridge	Existing	Continuation of bike route established inside housing area to create loop. Route signage and painted bike lanes with markings are proposed facility improvements.	65
BR13	Partridge	Proposed	Proposed as a bike route to create a loop to Water Tower Drive.	55
BR14	Parkside	Proposed	Proposed as a bike route to create a loop to Water Tower Drive.	55

# PROPOSED POLICIES, FACILITIES, STRATEGIES AND RECOMMENDATIONS

Label	Name	Type	Description	Priority Score
BR15	Kincheoloe	Proposed	Proposed as a bike route to create a loop to Water Tower Drive.	55

## Multi-Use Paths

Construct Paved Off-Road Multi-Use Paths to make direct, useable and safe connections for all types of users. The proposed paved multi-use paths are typically where foot traffic is, but the surface is sandy and unusable for bicyclists or wheelchair use. They would provide a direct off-road path to important destinations and remove risk to pedestrians/bicyclists and automobiles on the road. Other multi-use paths include a boardwalk around Dukes Lake and a walking path around the recreation center property.

Label	Name	Type	Description	Priority Score
MUP2	Curtis St. Bike Path	Proposed	Proposed improvements to an already established and well traveled foot path would be to create a paved multi-use path to make a safer connection and close gap for bicyclists and pedestrians from Cedar Grove to Riley and over to CoOp Store. Currently pedestrians/persons with mobility issues/bicyclists use road.	100
MUP1	Curtis	Proposed	Proposed improvements to an already established and well traveled foot path would be to create a paved multi-use path to make a safer connection for bicyclists and pedestrians from Cedar Grove to Riley and over to CoOp Store.	85
MUP3	Township Hall Connection	Proposed	Improvements would include creating a paved multi-use path along an already established foot path that is currently used, but too sandy for biking on. This would make a direct connection to Township Hall and over to CoOp Store. Issues may include private property ownership and getting use agreements in place.	75
MUP4	Dukes Lake Boardwalk	Proposed	A proposed boardwalk and/or walking path around entire lake would give residents and visitors a waterfront walkway path for recreation and exercise and improve this recreation area making it more handicap accessible.	60

# PROPOSED POLICIES, FACILITIES, STRATEGIES AND RECOMMENDATIONS

Label	Name	Type	Description	Priority Score
MUP3	Recreation Center	Proposed	A walking path created around the Recreation Center property would give residents an exercise loop that would be off the road and out of traffic.	50

## Sidewalks

After assessing the existing sidewalk facilities and through evaluation of information gathered from community input, improvements to the sidewalk facilities have been identified. These improvements include new sidewalk construction in areas where there is no sidewalk or where sidewalks are only along one side of a major road, ramp improvements or ramp construction on existing sidewalks, and maintenance or spot improvements in areas of poor surface condition. The sidewalk assessment can be viewed in Appendix B.

## Crosswalks

Marked crosswalks should be used to direct pedestrians to cross at a safer location if there is a complex crossing location or to consolidate multiple crossing locations into the optimal crossing location. Several areas have been identified in the planning area where crosswalks would improve safety. The crosswalks may include signage or painting of lines on the road surface with advanced warning signage placed on either side to make drivers more aware.

## Bike Racks/Parking Lot

A community is more bicycle friendly if there are places established to park and ride or park your bicycle. A park and ride parking lot is recommended at the corner of Gaines Highway and M-80 and could easily be established where recent road construction was done to straighten out a portion of Gaines Highway to make a safer intersection for motorists. Bicycle Racks are also proposed at area businesses and Township owned properties.

## Signage

Additional spot improvement include bike route signage and way finding signage along the route and at Mackinac Trail intersections to direct tourists into the downtown area.

# YEARLY GOALS

## Yearly Goals

### YEAR 1 -

- Paint bike lanes on established bike route through Woodside
- Create 2<sup>nd</sup> Access Road to Dukes Lake
- Establish a Park N Ride parking lot on the corner of Gaines Highway and M-80
- Talk to area businesses about being bike friendly and offering discounts and/or bike parking
- Choose representative for BR35 Stakeholders Committee
- Establish annual fundraising event/revise Township budget to include non-motorized line item
- Seek additional funding for projects through grants
- Update/Amend Recreation Plan

### YEAR 2 -

- Review existing/non-existing non-motorized policies to improve
- Signage along bike routes within community
- Select spots for BR 35 Route Signage along Mackinac Trail within Township Boundaries and partner with BR 35 communities in purchasing and installation of signs
- Way finding signage at Mackinac Trail/M-80 Intersection – select type of signage and partner with BR35 communities in purchasing signs
- Crosswalk development at priority segments
- Create bike route map/brochure for website and promotion
- Sell advertisements to raise money for printing of brochures for marketing purposes
- Develop and Prioritize sidewalk improvements/maintenance plan
- Seek funding from MDOT TAP for construction of off-road bike paths
- Seek funding for fishing pier/boardwalk at Dukes Lake
- Hold 2<sup>nd</sup> Annual Fund Raising event

### YEAR 3 -

- Revise/Create policies as identified in year two
- Continue to implement and improve identified crosswalk areas with painting and/or signage
- Establish sidewalk snow removal program
- Identify areas for bike parking at public facilities and/or businesses
- Continue to paint bike lanes, and install bike route signage as needed
- Start implementing Sidewalk improvements/maintenance plans
- Construct bike path along Curtis
- Construction of fishing pier/boardwalk at Dukes Lake
- Seek funding for bike path behind Township Hall and get easement permissions if needed

# YEARLY GOALS

## YEAR 4 -

- Implement policies as established in year three
- Continue to implement and improve identified crosswalk areas with painting and/or signage
- Develop webpage and incorporate into Township website
- Continue to paint/maintain bike lanes, and install bike route signage as needed
- Continue implementing Sidewalk improvements/maintenance plans
- Construct bike path behind Township Hall

## YEAR 5 -

- Continue to implement/enforce policies
- Continue to implement and improve identified crosswalk areas with painting and/or signage
- Continue marketing program/establish a safety/educational program for kids
- Continue to maintain bike lanes and bike route signage as needed
- Continue implementing Sidewalk improvements/maintenance plan as funding allows
- Seek funding for wider shoulders along Gaines Highway or paved off-road bike path
- Revise non-motorized plan, goals and objectives as needed

## Design Specifications

Ideally, all trails and routes would be suitable for all levels of bicyclists. Realistically, due to funding limitations, that may be impossible. However, the Township at a minimum can try to develop best cycling practice strategies.

Providing safe infrastructure - as the bicycle is legally defined as a vehicle, the cyclist has the same right to use the public road system as any other user. All new road

infrastructure should take account of the needs of cyclists unless cycling is specifically

prohibited. Similarly all traffic management schemes on existing roads should cater for

cyclists, wherever possible giving them visible priority. Drainage grates, railroad tracks,

potholes, utility covers, gravel, wet leaves, pavement joints and many other surface

irregularities have a profound impact on bicyclists and can cause a fall and serious injury.

The AASHTO [\*Guide for the Development of Bicycle Facilities\*](#) notes that in rural areas

"adding or improving paved shoulders often can be the best way to accommodate bicyclists"

and they have the additional attraction of providing a variety of benefits to motorists and

other road users as well.<sup>1</sup>

People can't be expected to bike if they can't park their bikes. Good parking will

encourage newcomers to bike and will legitimize biking. As a good example the Township

should provide bike parking at all public buildings and parks.

Bicycle parking should be encouraged at all developments. Consider an ordinance that

requires secure, bike parking at motels and retail outlets. Secure parking should be designed

to reduce thefts and protect the bike. The requirements can be based on land use and the

number of car parking spaces required.

<sup>1</sup> <http://www.bicyclinginfo.org/engineering/facilities-shoulders.cfm>

MAPS

Maps

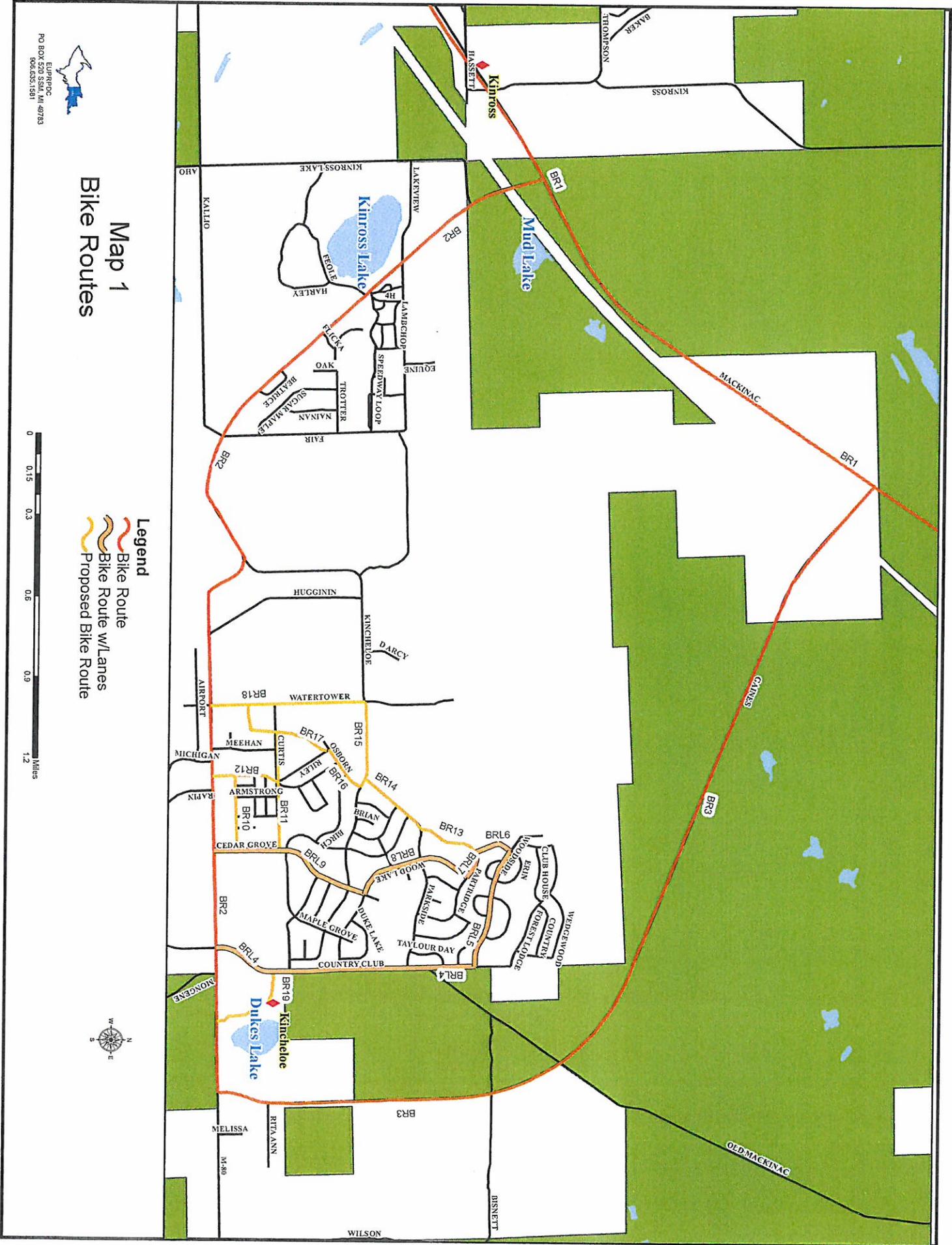
- Map 1 - Bike Routes
- Map 2 - Multi-Use Paths/Boardwalk/Trails
- Map 3 - Sidewalks
- Map 4 - Other Facility Improvements

Euprepco  
PO BOX 520 SSA, MI 49783  
906.635.1581



# Map 1 Bike Routes

- Legend**
- Bike Route
  - Bike Route w/Lanes
  - Proposed Bike Route





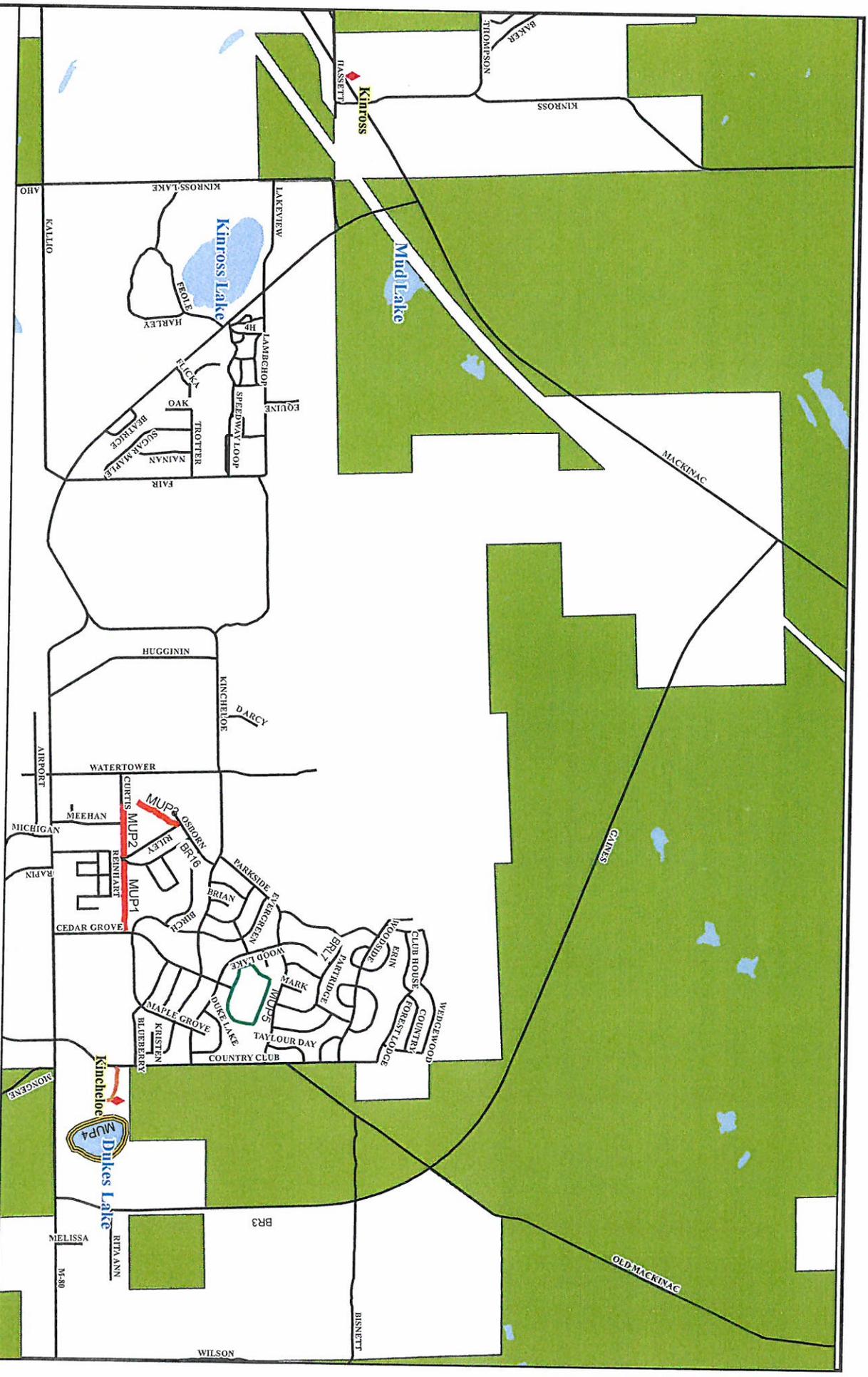
EUP/PD/C  
PO BOX 520 SSA, WI 47813  
906.653.1381

# Multi-Use Paths/Boardwalk/Trails

## Map 2

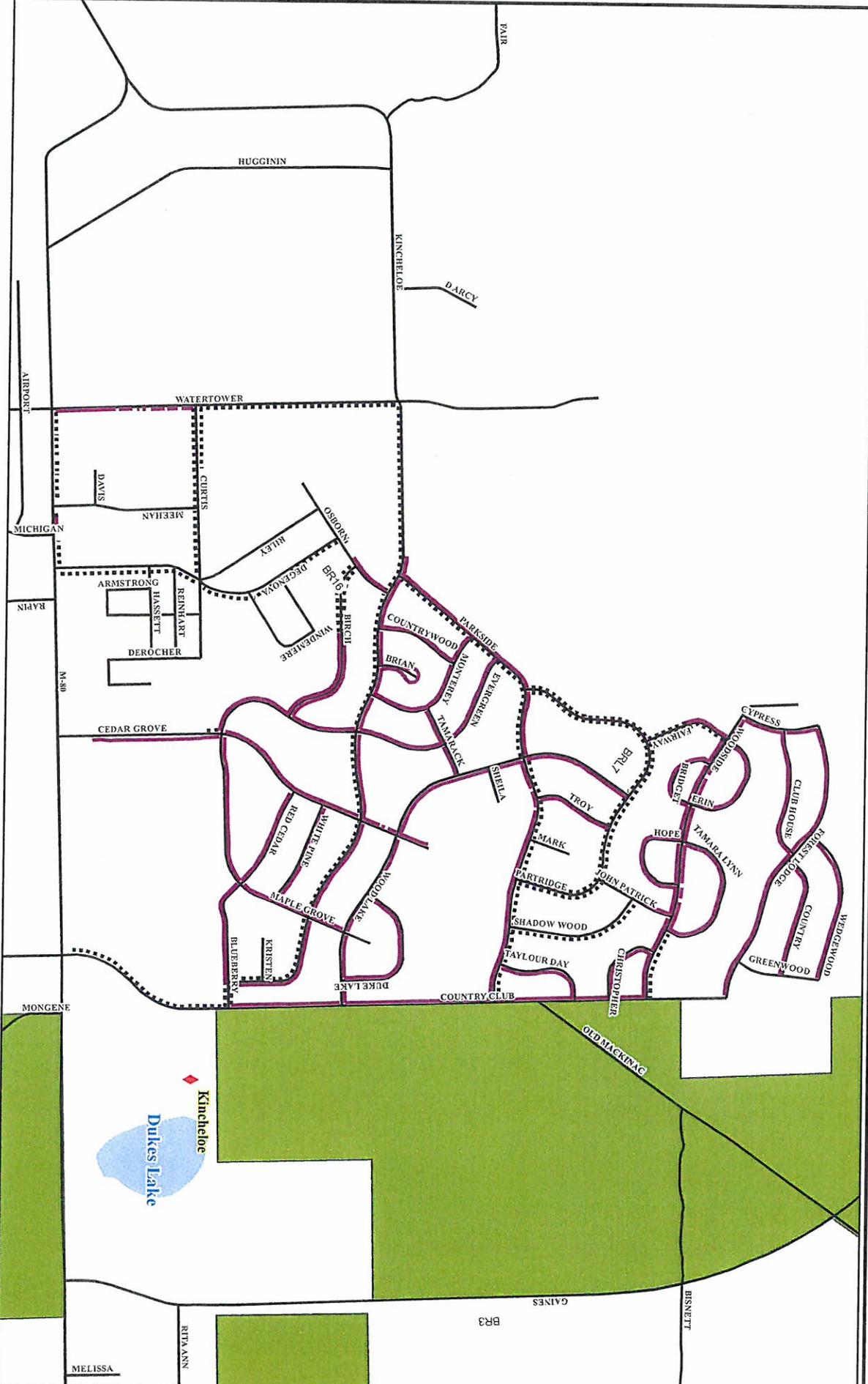
### Legend

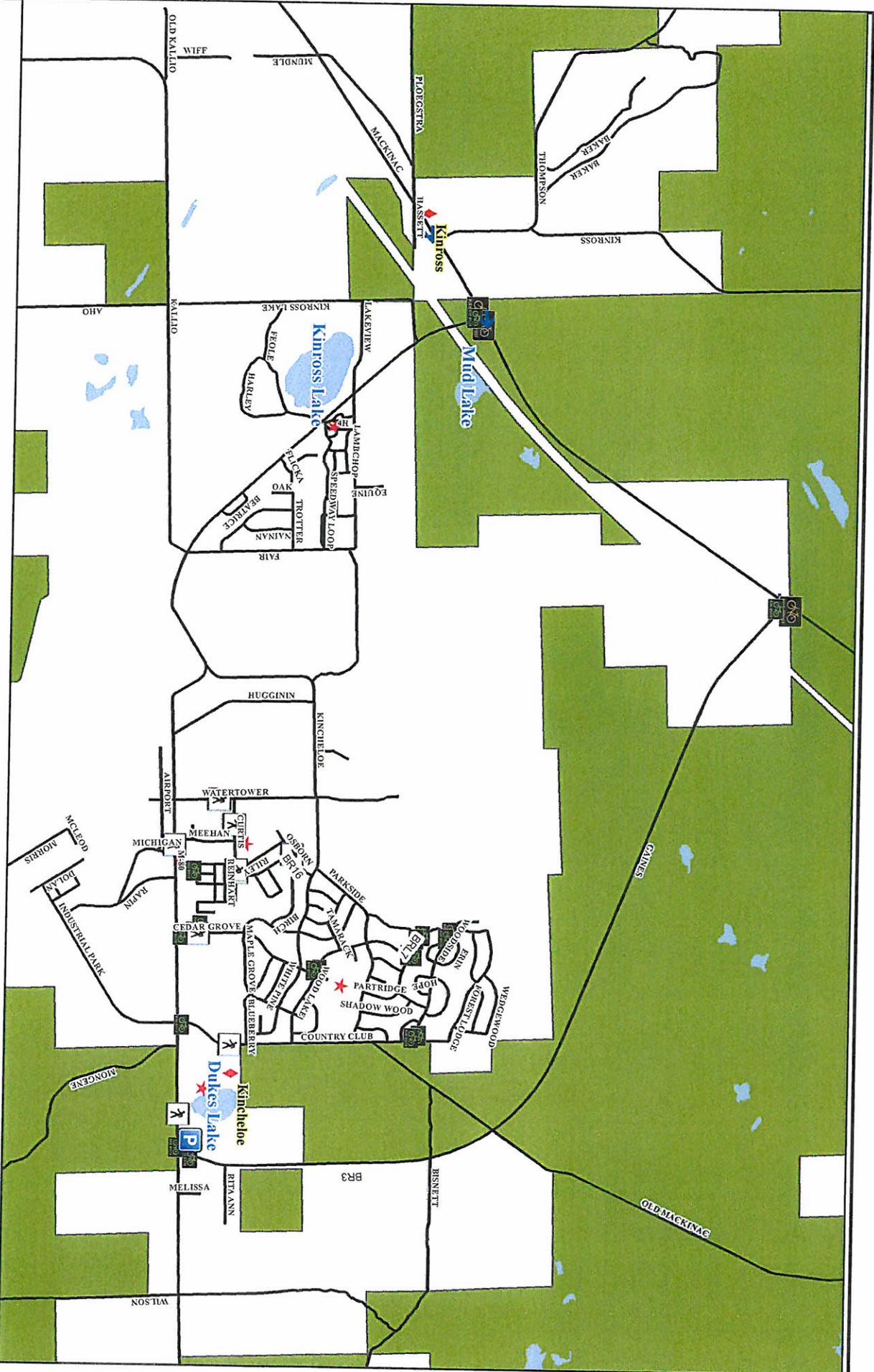
- Boardwalk
- Paved Road
- Paved Path
- Trail



# Map 3 Sidewalks

**Legend**  
 Existing ..... Proposed





# Map 4

## Legend

-  Bike Route Sign
-  Bike Rack
-  Crosswalk
-  Park
-  USBR 35 Sign
-  Wayfinding Sign



EUPREC  
 PO BOX 200  
 906.655.1591



## Appendix

Appendix A - Community Survey Responses

Appendix B - Sidewalk Assessment

APPENDIX

Appendix A  
Kinross Charter Township Non-motorized Transportation  
Plan Survey for Public Input

Purpose of the Plan:

To identify and describe a safe, efficient, easy to use, high quality network of non-motorized transportation routes, bicycle lanes, and multi-use pathways throughout the Kinross/Kincheol community supporting transportation options of walking or biking and connecting community members and visitors with destinations throughout the community and to neighboring routes and communities.

Please return by January 31, 2012. Drop off at Township Office: 4884 W. Curtis Street, Kincheol, MI or Mail to: Ellen Benoit, EUP Regional Planning & Development Commission, P.O. Box 520, Sault Ste. Marie, MI 49783

1. Please list destinations you feel are important within Kinross Township and whether adequate sidewalk exists to access them. Be specific.

2. Please list destinations you feel are important within Kinross Township and whether adequate bike facilities exist to access them. Do you feel safe riding your bicycle to these destinations?

3. Describe the location of your walk or bike ride (such as street names, neighborhoods or other descriptive information).

4. Did you encounter any problems on your walk or bike ride?

a. Sidewalks started and stopped/were not continuous

b. Sidewalks broken, cracked or uneven

c. Sidewalks blocked by poles, signs, bushes, vehicles, etc.

d. No sidewalk, bike lane, path or shoulder

e. Too much traffic

f. Surface of the road for biking

g. Did not encounter any problems

h. Describe any other problems you encountered and the location of the problem

5. Did you encounter any problems in crossing streets?
  - a. Street was too wide, had to wait too long to cross intersection
  - b. Needed a pedestrian or bike traffic signal
  - c. Needed crosswalks and/or pedestrian or bike route signs to alert drivers
  - d. Crosswalk is present but is poorly marked
  - e. Parked cars blocked view of traffic
  - f. Trees or other objects blocked view of traffic
  - g. Cars moving too fast
  - h. Needed curb ramps or ramps needed repair
  - i. No difficulty crossing streets
  - j. Describe other problems encountered with crossing streets and location of problem
6. Did you encounter any problems with drivers?
  - a. Backed out of driveways without looking
  - b. Did not yield to pedestrians
  - c. Drove too fast
  - d. Ran stop signs
  - e. Passed me too close
  - f. Did not encounter any problems with drivers.
  - g. Describe other problems you encountered with drivers
7. Did you encounter any problems with comfort and/or appeal?
  - a. Need shade trees
  - b. Need benches and places to rest
  - c. There is trash and litter on the route
  - d. There are unleashed dogs
  - e. There is loitering or suspicious activity
  - f. No safe or secure place to leave my bicycle at my destination
8. Other observations you would like to report from your walk or bike ride
9. Please enter your name, email address and city/town of residence.

# Appendix A Kinross Township Nonmotorized Transportation Survey

Please list destinations you feel are important within Kinross Township and whether adequate sidewalk exists to access them. Be specific.

Response Count	
40	
40	answered question
0	skipped question

Q1. Please list destinations you feel are important within Kinross Township and whether adequate sidewalk exists to access them. Be specific.

1	Rec, Preschool	Mar 3, 2013 9:10 AM
2	Rec Center, Preschool	Mar 3, 2013 9:08 AM
3	Everywhere	Mar 3, 2013 9:07 AM
4	Needs to be a sidewalk to the Co-Op and Preschool	Mar 3, 2013 9:05 AM
5	Needs to be a sidewalk to the Co-Op and Preschool	Mar 3, 2013 9:02 AM
6	All sidewalks need to be even.	Mar 3, 2013 9:00 AM
7	Rec Center to Local Express Gas Station, no there aren't proper sidewalks to both.	Mar 3, 2013 8:57 AM
8	All of the sidewalks needs to be leveled and better maintained as well.	Mar 3, 2013 8:49 AM
9	Partridge Drive - no sidewalk exists. Shadow Wood, no sidewalk exists, John Patrick, no sidewalks exist. My family bikes all over and would like to see sidewalks on all streets.	Mar 3, 2013 8:44 AM
10	Kinross Recreation Center, BP needs better sidewalks leading to and from it	Mar 3, 2013 8:35 AM
11	Woodlake needs to be repaired. Kinchloe needs to be repaired Cedar Grove, Monterey needs to be repaired	Mar 2, 2013 4:54 PM
12	Store, & yes sidewalks	Mar 2, 2013 4:51 PM
13	Gas Station-Co-Op-RecCenter-No-Country Club Drive sidewalk ends before M-80 Fairway Dr has partial sidewalk; Kinchloe Dr sidewalk ends. Sidewalks on Parkside Dr, Woodlake need repaired!	Mar 2, 2013 4:50 PM
14	Put sidewalks to and from the Co-Op	Mar 2, 2013 4:42 PM
15	Fairway-Partridge Dr - Christopher (needs to be repaired)	Mar 2, 2013 4:39 PM
16	Walk or ride bike too & from Kinross Co-Op Grocery - no adequate sidewalk exits. Bike path are sand and unmaintained	Mar 2, 2013 4:29 PM
17	To Kinross Co-Op from Riley Street	Mar 2, 2013 4:25 PM
18	They need improvement - borken and lifted.	Mar 2, 2013 4:23 PM
19	Blueberry, Rec Driveway, Griffin St, Windamere, Country Club, Access to Dukes Lake for children, Osborn Place, Ripley Ave.	Mar 2, 2013 4:18 PM
20	Kinross Co-Op, Family Dollar, Post Office, Banks, Fairgrounds	Mar 2, 2013 4:15 PM
21	Dukes Lake access signs on the road that is 45 would be great. Sidewalk ends at Kinchloe street, so Blueberry needs sidewalk maybe?	Mar 2, 2013 4:12 PM
22	Kinross Rec Center (yes); Dukes Lake (no); and Kinross Co-Op. Also R.J. Wallis playground (yes & no)	Mar 2, 2013 4:01 PM

Q1. Please list destinations you feel are important within Kinross Township and whether adequate sidewalk exists to access them. Be specific.

23	Co-op Store, co-op & Chippewa County Credit Unions, Banks, Fam \$\$ Store, Post Office	Mar 2, 2013 3:56 PM
24	Kinross Co-Op - yes; adequate sidewalk 2. BP Gas Station - yes; adequate sidewalk 3. Family Dollar - not sure about adequate walk	Mar 2, 2013 3:48 PM
25	Parkside	Mar 2, 2013 9:25 AM
26	On base and M-80	Jan 23, 2013 12:43 PM
27	coop - no fairgrounds - golf course - no	Jan 20, 2013 7:51 PM
28	PARTRIDGE DRIVE HAS PRETTY HEAVY PEDISTRIAN TRAFFIC AND ITS A BUSY STREET WITH SMALL CHILDREN	Jan 20, 2013 9:53 AM
29	Kinross Co-Op, anything along M80 including Fair Grounds	Jan 16, 2013 1:51 PM
30	the rec center, to and from the co-op store, to the post office, along golf course road to M-80 along m-80 from golf course rd to Water Tower Road	Jan 14, 2013 6:09 PM
31	Grocery Store, Credit Unions, Bank, Post Office etc. Most of these have adequate sidewalk exits.	Jan 11, 2013 9:58 AM
32	There is no sidewalks to any of the businesses in Kinross township except Local Express.	Jan 10, 2013 10:03 AM
33	Urgent Health Care Clinic from Kincheoloe Drive. No sidewalks. Kinross Recreational Center could use better lighting at night. Needs a walkway.	Jan 7, 2013 6:14 PM
34	Kinross Co-op Grocery, Township Hall, Family Dollar, Soo Co-op Credit Union, Local Express, Chippewa County Credit Union are all equally accessible	Jan 7, 2013 6:02 PM
35	There is no sidewalk along Partridge Dr or Fairway Dr in Kincheoloe to safely walk to the Oaks at Kincheoloe Golf Course. Also no sidewalks to Duke Lake, Kinross Lake, or Chip Co Fairgrounds.	Jan 6, 2013 5:55 PM
36	Need new side walks, most are pretty beat up around here !!	Dec 31, 2012 5:22 PM
37	I don't walk alot in the winter because what sidewalks we have are not cleaned. During the summer I walk daily. There isn't adequate sidewalks I don't have certain destinations, I walk to the rec, the stores or just around the neighborhoods.	Dec 31, 2012 3:46 PM
38	Dukes Lake - No sidewalks Kinross Recreation Center - Some sidewalks	Dec 31, 2012 3:38 PM
39	Walking to our local grocery is a must for some people. There r no sidewalks on Riley or Curtis	Dec 28, 2012 7:13 PM
40	Patch's Resale & Pawn, Pizza Patch, Deli Queen, The new site for the new Dollar store.	Dec 28, 2012 6:31 PM

**Appendix A  
Kinross Township Nonmotorized Transportation  
Survey**

Please list destinations you feel are important within Kinross Township and whether adequate bike facilities exist to access them. Do you feel safe riding your bicycle to these destinations?

Response Count	
38	
38	answered question
2	skipped question

Q2. Please list destinations you feel are important within Kinross Township and whether adequate bike facilities exist to access them. Do you feel safe riding your bicycle to these destinations?

1	Rec, No	Mar 3, 2013 9:10 AM
2	Rec Center, Co-Op	Mar 3, 2013 9:08 AM
3	Ya, I do some time	Mar 3, 2013 9:07 AM
4	The whole base.	Mar 3, 2013 9:05 AM
5	The whole Base	Mar 3, 2013 9:02 AM
6	Gas station and Co-Op, Yes I feel safe riding my bike if there were sidewalks.	Mar 3, 2013 9:00 AM
7	Rec Center to Local Express Gas Station, No I do not.	Mar 3, 2013 8:57 AM
8	The rec center, BP and Co-Op all need routes to be improved and kept maintained.	Mar 3, 2013 8:49 AM
9	I would like to see bike paths on the main street (Tone Rd) I do not feel safe when my family decided to take the kids to get Pizza and Ice Cream.	Mar 3, 2013 8:44 AM
10	BP, Kinross Co-Op and Kinross Rec Center and Dukes Lake All need improved bike facilities	Mar 3, 2013 8:35 AM
11	Cedar Grove needs bike path going up to the BP Gas station.	Mar 2, 2013 4:54 PM
12	Yes	Mar 2, 2013 4:51 PM
13	Gas station, co-op, rec center. We do not feel safe on Country Club Dr & M-80 while riding our bikes.	Mar 2, 2013 4:50 PM
14	It is fine	Mar 2, 2013 4:42 PM
15	Parkside-Partidge-Majority of Kincheloe	Mar 2, 2013 4:39 PM
16	Dukes Lake & CoOp store - no paths to and from. Generally yes.	Mar 2, 2013 4:29 PM
17	From Evergreen thru campground to Riley St.	Mar 2, 2013 4:25 PM
18	Local-yes; Co-op - no; 4HFairgrounds-no; Dukes Lake-no; Family Dollar-no	Mar 2, 2013 4:23 PM
19	Dukes, Rec Center, Co-Op, Family Dollar, Pizza Patch	Mar 2, 2013 4:18 PM
20	No	Mar 2, 2013 4:15 PM
21	To co-op store from housing is a good path but to sandy and dark at night.	Mar 2, 2013 4:12 PM
22	Kinross Rec Center (yes); Dukes Lake (no); and Kinross Co-Op. Also R.J. Wallis playground (yes & no). I do feel safe besides crossing Country Club to get to Dukes Lake.	Mar 2, 2013 4:01 PM
23	Dukes Lake - no bike facilities	Mar 2, 2013 3:56 PM
24	1. Kinross Co-Op - easy access; feel safe 2. BP gas station - easy access; feel	Mar 2, 2013 3:48 PM

Q2. Please list destinations you feel are important within Kinross Township and whether adequate bike facilities exist to access them. Do you feel safe riding your bicycle to these destinations?

25	Shadowwood	Mar 2, 2013 9:25 AM
26	On base. Too many people are trying to avoid cars on roads and can be very unsafe.	Jan 23, 2013 12:43 PM
27	Dukes lake, Kinross Lake, Fair Grounds, School Farm. There should be safer means to access these areas.	Jan 20, 2013 7:51 PM
28	I do not feel there is adequate bike access or walking trail anywhere in Kinross. There are nice trails in the woods but not bike friendly.	Jan 16, 2013 1:51 PM
29	the rec center, the twp hall facilities, post office along M-80	Jan 14, 2013 6:09 PM
30	I use a motorized wheelchair to do all my banking, grocery shopping, etc. Except for crossing M-80 to go to the bank and other business, I do feel pretty safe going to most places.	Jan 11, 2013 9:58 AM
31	While there are sidewalks just about everywhere in Kinross, I don't necessarily feel that it's safe in some areas to ride your bicycle on the sidewalk as there are plenty of small children who play on the sidewalks that could be hit by a bicyclist.	Jan 7, 2013 6:14 PM
32	Same as above. Yes, feel safe.	Jan 7, 2013 6:02 PM
33	There is no bike trail to Duke Lake, Kinross Lake, or Chip Co Fairgrounds from Kincheol. I would feel safe if there was a bike trail.	Jan 6, 2013 5:55 PM
34	Bike trails would be a great thing out here! Traffic speeds around here terrible, safety is important !!	Dec 31, 2012 5:22 PM
35	The same for bike facilities.	Dec 31, 2012 3:46 PM
36	Same as above. The few sidewalks on the way are not in the best shape.	Dec 31, 2012 3:38 PM
37	I feel safe riding my bike around Kincheol	Dec 28, 2012 7:13 PM
38	Patch's Resale & Pawn, Pizza Patch, Dell Queen, The new site for the new Dollar store. No sidewalk...	Dec 28, 2012 6:31 PM

**Appendix A  
Kinross Township Nonmotorized Transportation  
Survey**

**Describe the location of your walk or bike ride (such as street names, neighborhoods or other descriptive information).**

Response Count	
33	answered question
7	skipped question

Q3. Describe the location of your walk or bike ride (such as street names, neighborhoods or other descriptive information).

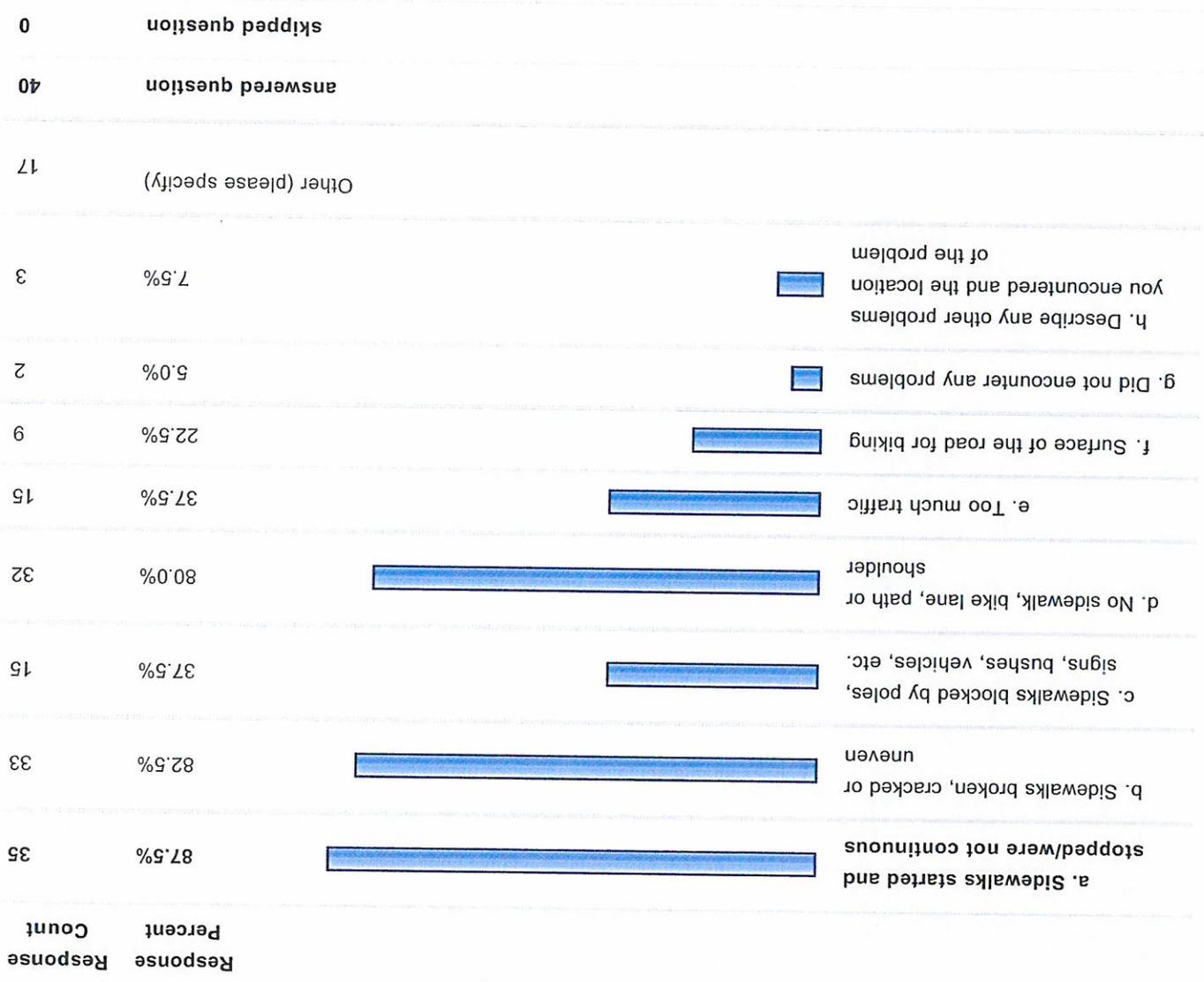
1	Co-Op	Mar 3, 2013 9:10 AM
2	Co-Op	Mar 3, 2013 9:08 AM
3	To the Local, Pre School and Co-Op	Mar 3, 2013 9:05 AM
4	To the local, preschool, Co-Op	Mar 3, 2013 9:02 AM
5	Clubhouse Dr. to Local Express or Rec Center	Mar 3, 2013 8:57 AM
6	Taylor Day Way to Rec Center, Cedar Grove. BP to Evergreen to Parkside.	Mar 3, 2013 8:49 AM
7	We walk from Partridge Dr. down to Parkside over to Evergreen and out to Cedar Grove and over to the Gas Station.	Mar 3, 2013 8:44 AM
8	Maple Grove	Mar 2, 2013 4:51 PM
9	Erin Pl-Fairway Dr.-Parkside Dr.-Woodlake Rd-Cedar Grove-to Gas station or Rec Center - M-80-Country Club-Woodside Dr. - Erin Place	Mar 2, 2013 4:50 PM
10	10 Tamara Lynn	Mar 2, 2013 4:42 PM
11	Christopher St; Woodside; John Patrick; Partridge Dr.	Mar 2, 2013 4:39 PM
12	From housing through campground east to grocery store behind CocaCola to Township Hall to Grocery store	Mar 2, 2013 4:29 PM
13	Tamara Lynn, Woodside, Hope Lane	Mar 2, 2013 4:23 PM
14	I live in he area and know the roads.	Mar 2, 2013 4:18 PM
15	Down a roads, usually on the road because sidewalks are in poor condition or vehicles blocking them or there just isn't any	Mar 2, 2013 4:15 PM
16	Better markings on M-80	Mar 2, 2013 4:12 PM
17	Around base. I also like to walk around Dukes Lake and also Country Club woods.	Mar 2, 2013 4:01 PM
18	Any where on base, most streets do not have sidewalks.	Mar 2, 2013 3:56 PM
19	Taylor Day Way	Mar 2, 2013 3:48 PM
20	Parkside	Mar 2, 2013 9:25 AM
21	On base	Jan 23, 2013 12:43 PM
22	PARTRIDGE DRIVE,	Jan 20, 2013 9:53 AM
23	All over base and along M80	Jan 16, 2013 1:51 PM
24	from woodlake rd NE end to rec center, to coop store, to post office to twp hall	Jan 14, 2013 6:09 PM

**Q3. Describe the location of your walk or bike ride (such as street names, neighborhoods or other descriptive information).**

25	On occasions, I go from Birch Place to the Rec Center or over to see my daughter on Erin Place, etc. Part of the sidewalk on Parkside is really hard to drive on because it is uneven or cracked in some places and no sidewalk in some places.	Jan 11, 2013 9:58 AM
26	Evergreen, Parkside, Monterey, Kincheloe, from Evergreen to Co-op I have a mobility scooter, no sidewalks most of the way.	Jan 10, 2013 10:03 AM
27	Blueberry to Kincheloe to the Recreational facility through the back of the recreational facility, down Partridge, that, by the way, needs more sidewalks.	Jan 7, 2013 6:14 PM
28	Erin Pl to Woodside, then Fairway to Partridge onto Kincheloe etc	Jan 7, 2013 6:02 PM
29	Walk/bike Partridge, Fairway, Parkside, Woodlake, Troy, Country Club, etc	Jan 6, 2013 5:55 PM
30	I walk all over in Kincheloe where there is side walks because I always have my Dog with me ;)	Dec 31, 2012 5:22 PM
31	I personally have walked in every neighborhood in Kincheloe. Also, have walked to the Township Park.	Dec 31, 2012 3:46 PM
32	I ride all of Kincheloe. On Tone Rd the sides of the road could be wider of bikes all the way to M 129. Also Gaines Highway has no area for bikes.	Dec 28, 2012 7:13 PM
33	M-80 south side...	Dec 28, 2012 6:31 PM

# Appendix A Kinross Township Nonmotorized Transportation Survey

Did you encounter any problems on your walk or bike ride?

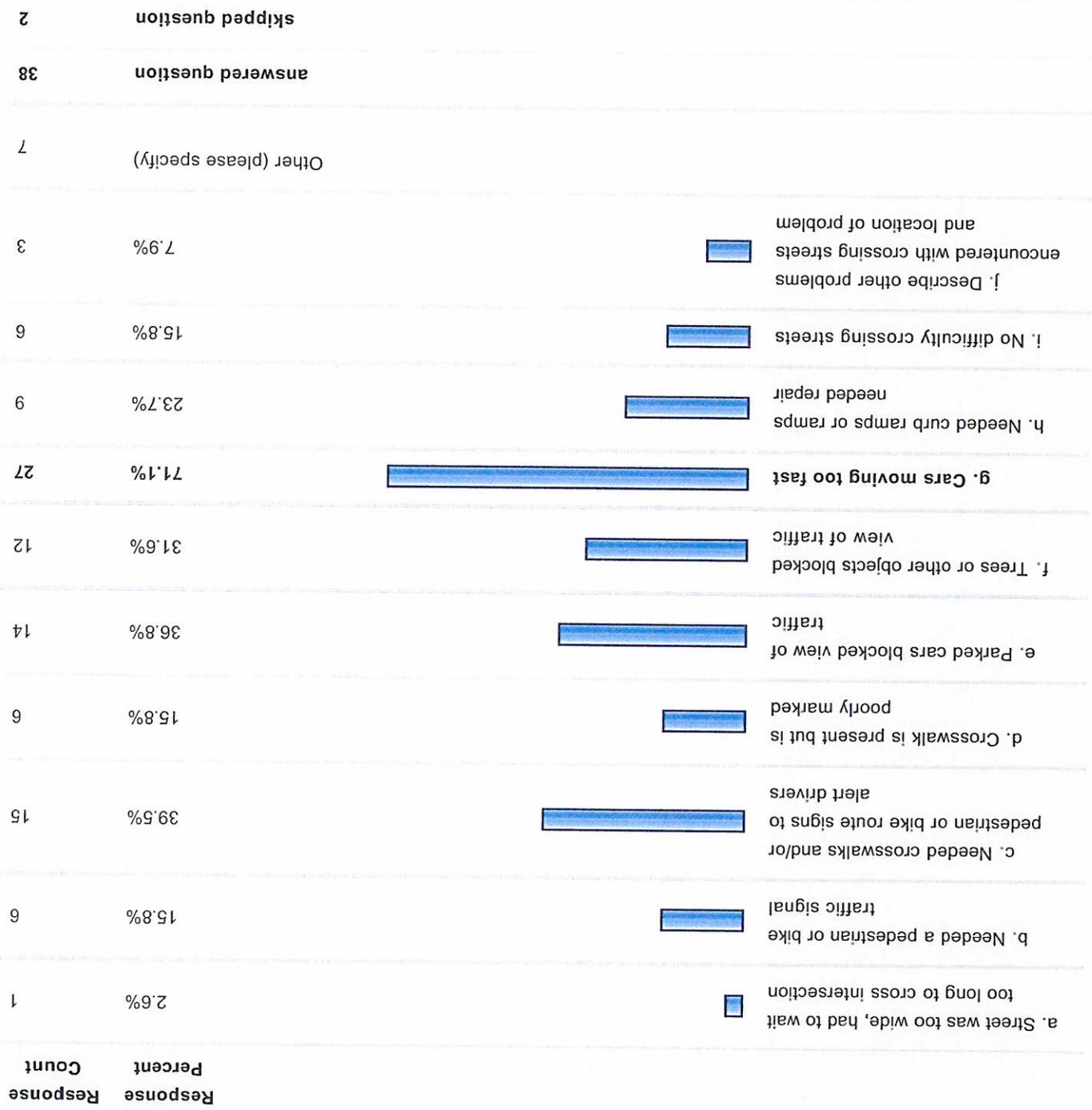


Q4. Did you encounter any problems on your walk or bike ride?

1	People have to walk in the road during the winter time. The sidewalks need to be clear so people can walk on them and also for drivers to see them as well.	Mar 3, 2013 8:49 AM
2	John Patrick - sidewalk stops; Monterey - sidewalks broken; Fairway Dr. - sidewalks blocked; Partridge Dr - no sidewalk and too much traffic; Erin Place, Bridget Circle surface of road for biking; 1st Half Evergreen (nice) rollerblading would love to see bike trail behind Coca Cola plant and storage area paved or graded.	Mar 3, 2013 8:44 AM
3	Branches block sidewalks, no bike lanes anywhere, during winter sidewalks are not properly maintained and people walk in the roads!	Mar 3, 2013 8:35 AM
4	Partridge no sidewalks; too much traffic Cedar Grove	Mar 2, 2013 4:54 PM
5	M-80 too much traffic. Vehicles block sidewalks.	Mar 2, 2013 4:50 PM
6	No sidewalk on Curtis St. to Kinross Co-Op and township Hall from Riley St. Sidewalk along M-80 from Local Express to Post Office	Mar 2, 2013 4:25 PM
7	sidewalks blocked by bushes	Mar 2, 2013 4:23 PM
8	Bushes and vehicles block sidewalks. The stopping and starting of sidewalks are the biggest issue I see. The trail around the recreation center needs a good clean up, (garbage, broken signs and bushes)	Mar 2, 2013 4:12 PM
9	Running into stray dogs while using sidewalks.	Mar 2, 2013 3:48 PM
10	not plowed in the winter at least major dises walk should, to many times I have been close to hitting someone walking in the winter months-	Jan 14, 2013 6:09 PM
11	Many of the sidewalks drop unto the street rather than gradually declining slowly.	Jan 11, 2013 9:58 AM
12	No handycap access to Duke lake for fishing or Kinross lake,	Jan 10, 2013 10:03 AM
13	Most of the sidewalks in Kinross/Kinchoe are in a state of disrepair and often times people park in their driveways blocking the sidewalks. Furthermore, no snow removal of any sidewalk whatsoever in the winter months, as they do in the Sault.	Jan 7, 2013 6:14 PM
14	Sidewalks are not cleared in winter making pedestrians share the road with cars. When snowbanks and icy roads exist its very dangerous-especially for children.	Jan 7, 2013 6:02 PM
15	Various houses the owners do not have their dogs on leashes and the dogs charge out to confront walkers and bicyclists passing by. Leash laws need to be enforced.	Jan 6, 2013 5:55 PM
16	A person could Brake an ankle around these areas due to Alfal shape of side walks!!	Dec 31, 2012 5:22 PM
17	Fast drivers.	Dec 31, 2012 3:38 PM

## Appendix A Kinross Township Nonmotorized Transportation Survey

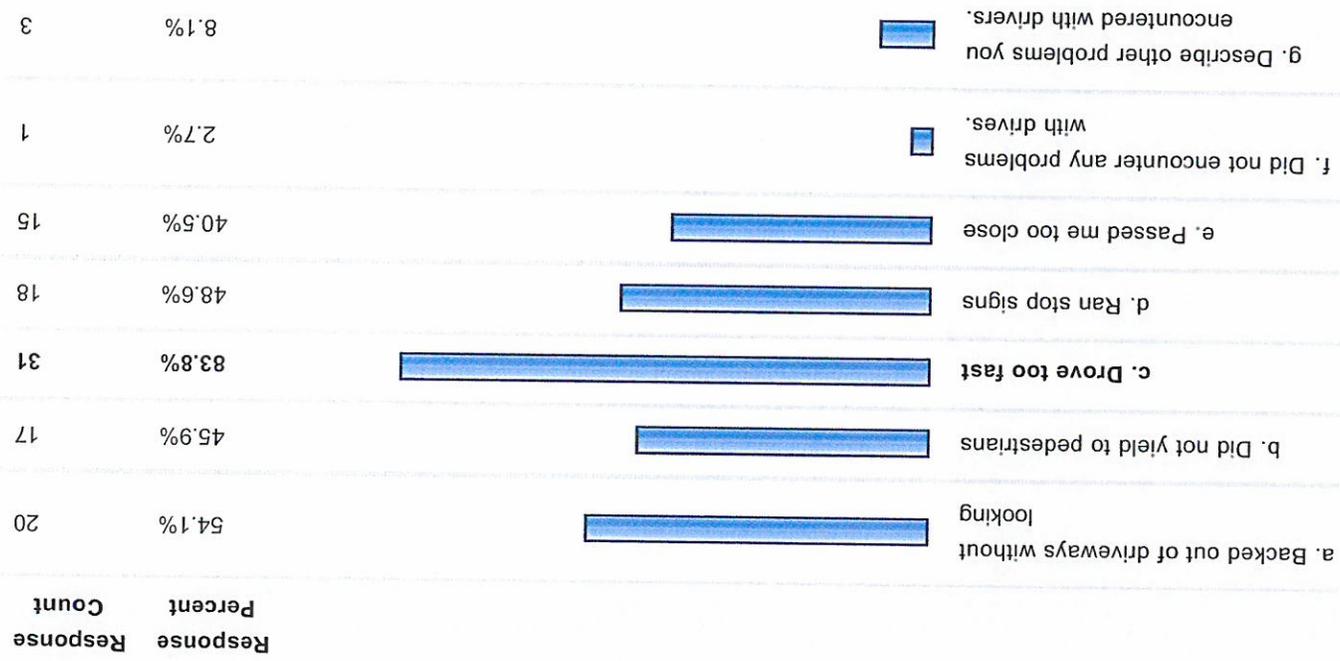
Did you encounter any problems in crossing streets?



Q5. Did you encounter any problems in crossing streets?

1	Tone Road by post office blocked view; C-needed crosswalks all over; G - all over H - by Headstart, all over	Mar 3, 2013 8:44 AM
2	By Rec Center need pedestrian traffic signal; walking path by rec center; Tamara Lynn - bushes/trees growing over sidewalk	Mar 2, 2013 4:23 PM
3	Turning onto Parkside from Taylor Bay way there is shrubbery blocking view!!	Mar 2, 2013 3:48 PM
4	Speed limits on base ESPECIALLY on Country Club should remain AND be enforced at 25 mph. Country Club is utilized by many biking, walking, running, roller blading and speed limit is too high for safety.	Jan 16, 2013 1:51 PM
5	No real paved bike trails leading to Duke's Lake and little to no lighting.	Jan 7, 2013 6:14 PM
6	Traffic by golf course (Woodside Dr.) is heavy and fast. Wheelchair bound people cannot get up high curbs/no access to some sidewalks.	Jan 7, 2013 6:02 PM
7	Vehicles constantly do rolling stops at STOP signs and exceed the 25mph residential speed limit. Law Enforcement should monitor STOP signs more and enforce the speed limits.	Jan 6, 2013 5:55 PM

Did you encounter any problems with drivers?



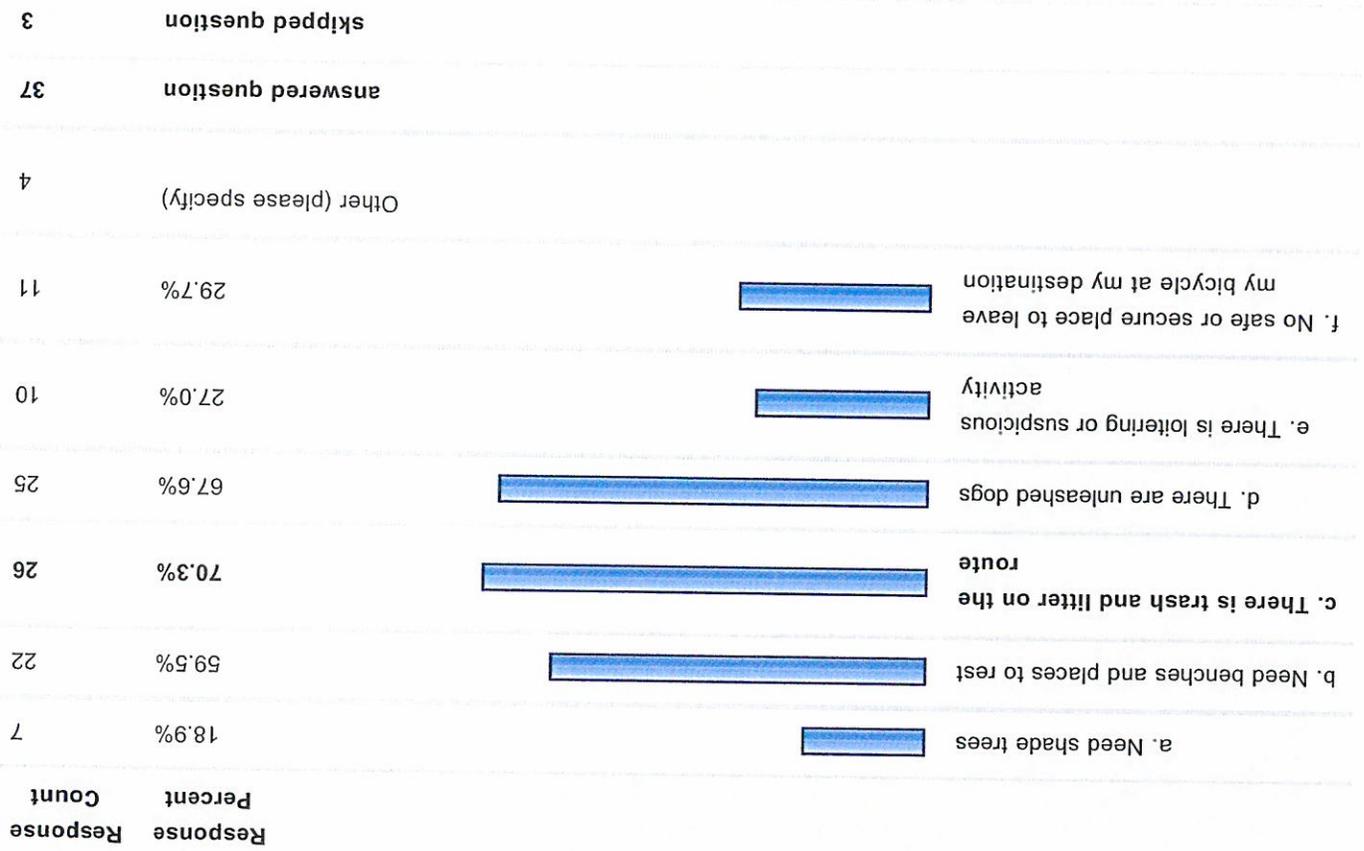
Other (please specify) 7  
 answered question 37  
 skipped question 3

Q6. Did you encounter any problems with drivers?

1	Yes, Partridge and Parkside are bad	Mar 3, 2013 8:44 AM
2	Intersection of Erin Place and Woodside Drive they run stop signs.	Mar 2, 2013 4:50 PM
3	Speed limit on Country Club should be lowered to 35.	Mar 2, 2013 4:23 PM
4	Few drivers have respect for those on bikes or other foot traffic.	Jan 16, 2013 1:51 PM
5	There's a certain hopped up black Mustang whose owner seems to think this is Talladega. I have called twice to report him speeding in our neighborhood and no action has been taken. Furthermore, he also does burnouts on my street, Blueberry, and other streets.	Jan 7, 2013 6:14 PM
6	Not using turn signals to indicate they are turning at the intersection. Booming loud music playing with windows down.	Jan 6, 2013 5:55 PM
7	Some speed way too fast in this town where there are Alot of children!!!	Dec 31, 2012 5:22 PM

# Appendix A Kinross Township Nonmotorized Transportation Survey

Did you encounter any problems with comfort and/or appeal?



Q7. Did you encounter any problems with comfort and/or appeal?

1	Family dollar, Gas station, post office, Dell Queen, Pizza Patch	Mar 3, 2013 8:44 AM
2	RJ Wallis playground is totally trashed and looks horrid. A lot of trash there and cans are never dumped.	Mar 2, 2013 4:01 PM
3	Bad!! (trash & litter)	Mar 2, 2013 3:56 PM
4	Tuesday night walks in the Summer are usually gross as some people just use plastic bags to hold their garbage in instead of a trash can with a lid. Roaming dogs then rip open the bags to get to the garbage leaving trash scattered everywhere. Instead of being brought in Wednesday night there are some homes where empty trash cans are left out for several days AFTER the Wednesday pickup and they become left to the whims of the wind to be blown down the streets.	Jan 6, 2013 5:55 PM

Other observations you would like to report from your walk or bike ride

Response Count	
14	
14	answered question
26	skipped question

Q8. Other observations you would like to report from your walk or bike ride

1	Needs to be taken care of.	Mar 3, 2013 9:05 AM
2	Needs to be taken care of.	Mar 3, 2013 9:02 AM
3	More bus stops are needed.	Mar 3, 2013 8:57 AM
4	Place sidewalks from Co-Op to headstart, WaterTower as well.	Mar 3, 2013 8:49 AM
5	We need sidewalks from headstart to the Co-Op and on WaterTower Dr.	Mar 3, 2013 8:44 AM
6	Sidewalk needs to be finished from Osborn to the Co-Op	Mar 2, 2013 4:54 PM
7	There also should be a UPDA sign also!	Mar 2, 2013 4:42 PM
8	Tribal (sault tribe) speed out of parking lot.	Mar 2, 2013 4:39 PM
9	A designated bike route with signs and distance could go to Dukess Lake! Spent a week in Alpena this past summer, bike route is awesome!!	Mar 2, 2013 4:23 PM
10	Open lots; vacant land space needs to have grass cut. On the corner of Woodside & Country Club it gets like a hay field.	Mar 2, 2013 3:56 PM
11	Would LOVE to see a bike trail through Kinross/Kincheloe that is monitored for safety and enjoyment. This would allow many to get out more and give people activities to enjoy in our area.	Jan 16, 2013 1:51 PM
12	Plow side walks along major traffic routes in the winter months!!! It seems that more people are walking in the subdivision because the price of gas is so high or the can't drive.	Jan 14, 2013 6:09 PM
13	Dogs outside and not on a leash or chain, they sometime go after you especially when I am walking my own dog	Jan 10, 2013 10:03 AM
14	Not sure of the name of the road that runs from Tone Rd to RJ Wallis. Although it has decent sidewalks all the way, it has little to no lighting. Children returning from Duke's Lake in the early evening are sometimes difficult to spot. Especially on the S curves.	Jan 7, 2013 6:14 PM

**Appendix A  
Kinross Township Nonmotorized Transportation  
Survey**

Please enter your name, email address and city/town of residence.

Response Count	Response Percent	
34	97.1%	Name:
35	100.0%	City/Town:
17	48.6%	Email Address:
35		answered question
5		skipped question

Appendix B - Sidewalk Assessment Form

Date: \_\_\_\_\_

Assessor(s): \_\_\_\_\_

Street: \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

Side of Street: \_\_\_\_\_

1. SIDEWALK/PATH WIDTH: \_\_\_\_\_

LOCATION:	
Next to Road	
Within 3 feet of curb	
Between 3 and 6 feet of curb	
Between 6 and 10 feet of curb	
More than 10 feet from curb	

7. LIGHTING:

1 = Plenty	
2 = Some provided	
3 = None	

13. SIDEWALK CONDITION:

0 = Good, no cracks	
1 = Passable, minor cracks	
2 = Passable, minor cracks or vegetation growth	
3 = Fair, deep cracks or settlement	
4 = Fair, extensive cracking, buckling or settlement	
5 = Poor, extreme cracking, buckling or settlement	
6 = Very poor or sidewalk is missing	

3. MATERIAL:

Concrete	
Asphalt	
Paving Bricks	
Gravel	
Other	

9. CLEANLINESS:

1 = No rubbish	
2 = Yes, some	
3 = Yes, lots	

14. SURVEILLANCE: (can be observed from window, verandah, porch, garden)

1 = Can be observed from more than 75% of buildings	
2 = Can be observed from between 50%-74% of buildings	
3 = Can be observed from less than 50% of buildings	

4. CURB TYPE

Mountable	
Non-mountable	
No curb	

10. HANDICAP RAMP:

Startcross	
Middle (or somewhere inbetween)	
Endcross	

5. OBSTRUCTIONS:

Poles	
Signs	
Trees	
Bushes/Shrubs	
Driveways/Cars parked	
None	

11. BUS SHELTERS:

Startcross	
Middle (or somewhere in between)	
Endcross	

15. PRESENCE OF ANIMALS

1 = Animals tied up	
2 = Animals loose	
3 = No animals visible	

6. CONTINUITY:

Yes – continuous	
No - disjointed	

12. BENCHES OR SEATING

Startcross	
Middle (or somewhere in between)	
Endcross	

16. ATTRACTIVENESS:

Yes – very attractive	
Somewhat attractive	
No – not at all attractive	