



Norway
Michigan

5-Year Parks and Recreation Plan
[2019-2024]

Table of Contents

Community Description and Demographics	1
Recreation Administrative Structure	2
Volunteers/Community Relationships	3
Recreational Facility Inventory	4
Grant History	10
Planning Process	11
Goals and Objectives	11
Action Program	13
Recreational Needs Assessment	16
Appendix A: Maps	
Appendix B: Seven-Question Public Comment Survey	
Appendix C: Norway Recreational Facilities	
Appendix D: Resolution of Adoption and Letters of Adoption	
Appendix E: Public Hearing Comments	

CITY OF NORWAY

Dickinson County

Community Description and Demographics

Located in south central Dickinson County, the City of Norway's land area includes approximately 9 square miles inhabited by 2,845 residents according to the 2010 Census.

The characteristics of the area include ample forests and wildlife, as with much of the Upper Peninsula, which allows opportunity for outdoor activities such as wildlife observation, hiking, bicycling, fishing, and camping. The winter in the area offers prime ski and snowmobiling.

There are many unique recreational facilities that exist in the City, including many lakes, parks and a wetland preserve. In planning for recreation within the City, it is necessary to provide

activities for all age groups and abilities, in all seasons of the year. The goal of the City is to assist residents in achieving healthy lifestyles and to develop facilities that enrich the cultural, historic, and natural characteristics of the area.

Understanding an area's population trends helps evaluate a community's existing and future needs. They are also a useful tool in creating recreation guidelines for the City.

As seen in Table 1.1, since 1960 the population of the City of Norway has declined every decade with the exception of a population gain from 1990 to 2000. The overall change in population from 1960 to the 2010 Census is -11.5% or a decrease of 326 people.

Age distribution groups are also key to understanding the needs of the community. By analyzing not just the population but also what age community members are, the Parks and Recreation Advisory Committee will be able to more clearly grasp the individuals in which they are representing.

Table 1.1 Population Trends							
Selected Areas	1960	1970	1980	1990	2000	2010	% Change '60 - '10
City of Norway	3,171	3,033	2,919	2,910	2,959	2,845	-10.3
Dickinson County	23,917	23,753	25,341	26,831	27,472	26,168	9.4
Michigan	7,824,965	8,875,083	9,262,078	9,295,297	9,938,444	9,883,640	26.3
USA	179,323,175	203,302,031	226,542,199	248,709,873	281,421,906	308,745,538	72.2

Source: U.S. Bureau of the Census, Years Cited

Table 1.2
Age Distribution, 2014

Age (years)	City of Norway	% of total pop.	Dickinson County	% of total pop.	State of Michigan	% of total pop.
5 years	95	3.3	1,300	5.0	596,286	6.0
PRESCHOOL AGE	95	3.3	1,300	5.0	596,286	6.0
5-9 years	95	3.3	1,323	5.1	637,784	6.5
10-14 years	172	6.0	1,756	6.7	675,216	6.8
15-19 years	155	5.5	1,605	6.2	739,599	7.5
SCHOOL AGE	422	14.8	4,684	17.9	2,052,599	20.8
20-24 years	278	9.8	1,229	4.7	669,072	6.8
25-34 years	235	8.3	2,646	10.1	1,164,149	11.8
35-44 years	311	10.9	2,854	10.9	1,277,974	12.9
45-54 years	461	16.2	4,176	16.0	1,510,033	15.3
55-59 years	247	8.7	2,185	8.4	683,186	6.9
60-64 years	155	5.5	1,912	7.3	568,811	5.8
WORKING AGE	1,687	59.4	15,002	57.5	5,873,225	59.4
65-74 years	382	13.4	2,570	9.8	724,709	7.3
75-84 years	133	4.7	1,696	6.5	444,940	4.5
85+ years	124	4.4	845	3.2	191,881	1.9
RETIREMENT AGE	639	22.5	5,111	19.6	1,361,530	13.8
Total	2,843	100	26097	100	9,883,640	100

The age distribution of the City of Norway is displayed in Table 1.2. The City has a lower proportion of its population in the preschool and school age group than both the County and State. The working age group of the City is equal to that of the State at 59.4% and greater than the County (57.5%). The retirement age group for the City is 22.5% of the total

population which is higher than that of Dickinson County (19.6%) and the State of Michigan (13.8%).

Understanding the geographic distribution of poverty in the region is useful as people in this situation are more likely to be in need of public transit and social services.

According to 2014 American Community Survey data and as shown in Table 1.3, the City of Norway has 13.1 percent of population below poverty level.

Utilizing demographic information such as population, age distribution, and population below poverty level in the planning process helps guide how to best create and maintain recreational facilities and programs for the communities in which they serve.

Recreation Administrative Structure

The City of Norway Parks and Recreation Advisory Committee is tasked with recommending ways to best meet the recreational needs of the community. The Parks and Recreation Committee is an advisory committee that reports to the City Council, which is responsible for the provision and administration of local recreation opportunities in the City of Norway. The City of Norway Parks and Recreation Committee also acts as the City's Tree Board under the Urban Forestry Program. The City Council has the authority to commit funds for parks and recreation, accept grants and purchase land on behalf of the community.

Table 1.3
Percent of Population Below Poverty Level, 2014

City of Norway	13.1
Dickinson County	13.4
Michigan	16.9
USA	15.6

The City's current recreation organizational structure is detailed in Figure 1.1.

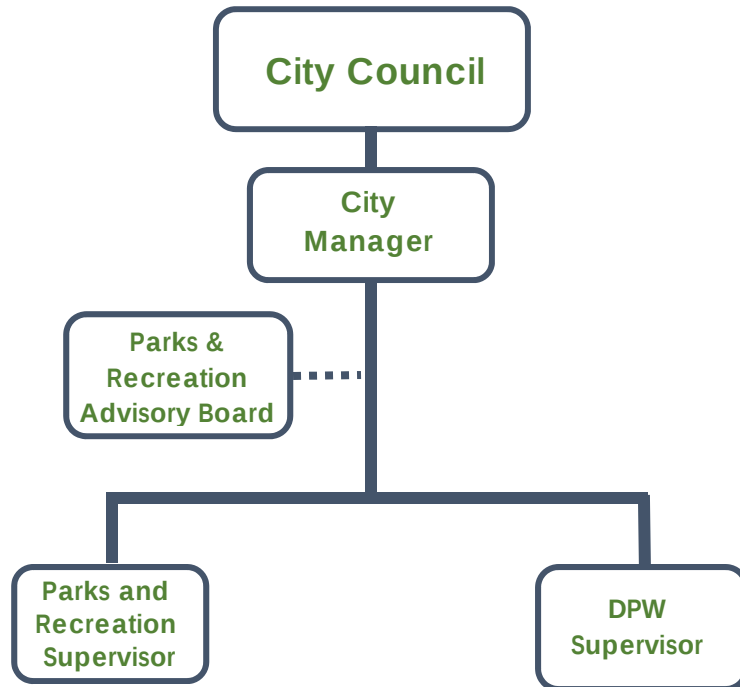


Figure 1.1: City of Norway Park and Recreation Organizational Chart

The City of Norway hires roughly 6-8 seasonal employees from around April/May until August to maintain the recreational sites and facilities. During the winter months there is a seasonal skating rink attendant hired by the City.

The City of Norway allocates money each year for capital improvements at their recreational facilities based on receipts

from land sales, timber sales, private donations, and miscellaneous grant opportunities. The City spends roughly \$170,000 per year on operational expenditures. Looking into the next five years, the projected parks and recreation budget will remain within a historically normal range, with potential increases in budget as projects may warrant.

Volunteers/Community Relationships

The City provides and maintains recreational facilities for users but does not provide programming. Those recreational uses that require organizing and scheduling are guided by community volunteers. City officials maintain an oversight role to ensure equitable usage among various groups, as well as the completion of timely and necessary maintenance. Facilities are open without fee to the general public within established hours of operation.

The City has had a long and successful relationship with both community and school organizations. Community organizations include the Downtown Development Authority (DDA), Kiwanis, Women's Club, Masonic Lodge, American Legion, VFW, Senior Center, Brackett Foundation, Lions Club, Little League, SAY Soccer, Oak Crest Golf Club, Boy Scouts, Norway Area Community Foundation, the PACT and local Churches. The school partners include the Athletic Boosters, K-Club, Youth Advisory Committee, and various grades and classes through individual projects. The City has also developed an Adopt-A-Park program with these various groups, which has been quite successful.

Along with the support from various community groups, the City has received both corporate and individual donations, which have been extremely helpful with ongoing activities and projects.

Recreational Facility Inventory

Within and nearby the City of Norway there are a number of publicly and privately-owned recreational facilities. These facilities provide a wide spectrum of recreational opportunities that township residents and visitors can enjoy year-round. The City of Norway Recreation Committee provided the inventory of recreational facilities.

Each city owned or maintained recreation site has an accessibility rating associated with it. Ensuring that recreational sites are accessible to residents and tourists is an objective identified in this plan. Accessibility ratings are determined by the City of Norway Recreation Committee, based upon the following ranking system:

1. None of the facilities/park areas meet accessibility guidelines
2. Some of the facilities/park areas meet accessibility guidelines
3. Most of the facilities/park areas meet accessibility guidelines
4. All of the facilities/park areas meet accessibility guidelines
5. The entire park was developed/renovated using the principals of universal design

City of Norway Recreation Sites Owned by the City of Norway

Norway Hill Park

Accessibility Assessment Rating: 2

Surrounded by neighboring homes, the park at the top of Norway Hill is a small, unfenced area. The park is less than 1 acre in size.

- o Playground area
- o Basketball court

Third Ward Park

Accessibility Assessment Rating: 3

Third Ward Park is less than 1 acre in size and located east of downtown.

- o Basketball court
- o Playground equipment
- o Restrooms
- o Benches
- o Small parking area
- o Picnic tables

Strawberry Lake Recreation Area

Accessibility Assessment Rating: 3

Strawberry Lake Park is approximately 30 acres in size and provides a variety of recreational opportunities for visitors.

- o Two accessible fishing piers
- o Accessible restrooms
- o Walking trail
- o Cross-country ski trail in winter
- o Picnic tables
- o Parking area
- o Benches
- o Ball field
- o Knights Kingdom playground
- o Ice skating rink with warming hut in winter months



Knight's Kingdom at Strawberry Lake Park; Mary Spera

Band Shell

Accessibility Assessment Rating: 3

The Band Shell is located alongside City Hall at 915 Main Street. The 30-member Norway City Band, formed in 1882, is the oldest band in the State of Michigan to perform on a consecutive yearly basis.

- Bench seating accommodates 60 persons
- City Band concerts, 'Music in the Park' series, and additional community events



Band Shell Park; Tim Kamppinen Photography

Jake Menghini Museum

Accessibility Assessment Rating: 5

This former log stagecoach stop, is now a museum sitting within the City, holding hundreds of artifacts and photographs relevant to the culture and history of our area. The museum is located at 105 O'Dill Road.



**Jake Menghini Museum;
Tim Kamppinen Photography**

Sledding Hill

Accessibility Assessment Rating: 2

This area has been used for many years for sledding. Although not designated as a park facility, it has served the community during periods of snow cover for a long period of time.

Marion Park

Accessibility Assessment Rating: 5

Norway's largest park, Marion sits on the south end of the City. The trail of the City Loop links the Marion Park complex to downtown, providing walking and biking access. Marion is located south off of US 8. Marion Park is approximately 80 acres.

- o Three baseball/softball fields
- o Picnic area
- o Playground equipment
- o Two grade-level pavilions
- o City loop walking/biking trail
- o Two soccer fields
- o Horseshoe courts
- o Four tennis courts
- o Accessible restrooms
- o Storage building
- o Concession building



Marion Park; Mary Spera

Norway Myr Natural Area

Accessibility Assessment Rating: 5

The Norway Myr (pronounced "meer") is a wetland open to the public. Part of the City Loop runs through a section of the Myr, for easy on-foot access. The Myr contains creek, plant life, natural wildlife, and viewing stations from which to watch for the creatures inhabiting it.

- o Natural wildlife viewing stations
- o City loop walking/biking trail



Norway Myr Natural Area; Mary Spera

Oak Crest Municipal Golf Course

Accessibility Assessment Rating: 5

Rated one of the top five courses in the Upper Peninsula, Oak Crest is a public 18-hole course located adjacent to Marion Park. The facility operates with the revenues it generates from members and guests under the aegis of City administration and City Council. There is an additional 160 acres of vacant wooded land adjacent to the golf course on the westerly boundary that also provides public access.

- o 18-hole golf course
- o Clubhouse with bar and restaurant
- o Full line pro shop
- o Nordic ski trail and sledding hill during winter months
- o Golf cart rental
- o Driving range



Linear Non-motorized Trail System

The Loop is a paved, non-motorized trail system connecting Strawberry Lake to Third Ward Park, to Hanbury Lake, to the Norway Myr, to Band Shell Park, to Sledding Hill Park, to Norway Hill Park, and back to Strawberry Lake Park. The trail also extends to Marian Park. City streets help make this four (4) mile path a loop.

Hanbury Lake Park

Accessibility Assessment Rating: 3

Located in the City of Norway, Hanbury Lake Park is a 28-acre city-owned park featuring 3,720 feet of lake frontage, a public fishing site with a boat launch, horseshoe courts, a playground, field space, and modern restrooms. Hanbury Lake also hosts an annual fishing derby. Largemouth bass and crappie are frequently caught. The lake is only accessible with electric motors; no gas-powered craft is allowed.

- 3,720 feet of lake frontage
- Boat launch
- Picnic area
- Large open playfield
- Horseshoe area
- Playground equipment
- Restrooms
- Nature trail



Hanbury Lake Park; Mary Spera

Main Street Pocket Park

Accessibility Assessment Rating: 5

This pocket park is small in size but offers a great area to recreate in the city center along Main Street.

- Benches
- Landscaped area

Norway Spring Park

Accessibility Assessment Rating: 3

A registered historical marker, this natural spring is located next to US-2. Available to the public from April to September, the cool, clear artesian spring water bubbles over the man-made rock topping the well from which it comes. This well was formed in 1903 by a 1,094-foot shaft drilled by the Oliver Mining Company, who were searching for iron ore.

- o Historical Marker
- o Paved pathway
- o Artisan Spring Water



Norway Spring; Tim Kamppinen Photography

Sturgeon Falls Hydroelectric Facility

Accessibility Assessment Rating: 1

Public access is available at the hydro facility for canoe and kayak portage and a boat launch to access the Menominee River. The facility contains four (4) primitive camping sites with pit toilet. The public have access to wooded property (approximately 80 acres in MI. and 480 acres in WI.) for hunting, fishing, and non-motorized recreational activities.

Recreational Sites Located within or nearby the City of Norway

Not owned by the City of Norway

Iron Mountain Iron Mine



The old iron ore mine is open seasonally and is a registered historic site. The museum is open from 9:00 a.m. to 5:00 p.m. Memorial Day Weekend through October 15th, nine miles east of Iron Mountain on Highway US-2 in the town of Vulcan, Michigan.

www.ironmountainironmine.com

Lake Mary Park

Owned by Waucedah Township, this park is situated on the 255-acre Lake Mary, which is one of the links comprising the Hamilton Chain of Lakes. The park is made of a swimming beach, public boat landing, fishing site, picnic area, and playground. Cabins and cottages reside not far from the park, this chain of lakes being home to seasonal and year-round residents as well as vacationers.



Lake Mary Park; Tim Kamppinen Photography

Menominee River State Recreation Area; Piers Gorge Unit

The Piers Gorge Unit of the Menominee River State Recreation Area represents an exciting partnership between Michigan and Wisconsin, the two states collaborating on the planning, development, and management of a new public recreation area on the Menominee River. This area encompasses approximately 9,700 acres of undeveloped lands along 17 miles of the Menominee River, stretching from Piers Gorge near Norway, Michigan and Niagara, Wisconsin to Quiver Falls near Faithorn, Michigan.

Pine Mountain Ski Jumping Area

The Pine Mountain Ski Jump is known throughout the world as one of the best jumping hills. Every year, in February, The Kiwanis Ski Club hosts a ski jumping tournament. Year after year the top jumpers in the world make their way to Pine Mountain to partake in this historic event. Pine Mountain Resort is situated at the base of this jump.



www.pinemountainresort.com

Norway Mountain

Norway Mountain is comprised of 160 ski-able acres. The ski season generally runs from Thanksgiving to around Easter. In addition to skiing there is also a resort with a restaurant and bar on site. The hill also offers a disc golf course and mud drag course.



www.norwaymountain.com

Dickinson County Fairgrounds

The primary purpose of this facility is for the annual county fair held each September. Site features an arena, covered grandstand, racetrack, and a number of buildings. Stock car racing is held here through summer months.

Crystal Lake Community Center (YMCA)

This county-owned facility in Iron Mountain includes a gymnasium, swimming pool, meeting rooms, game areas, racquetball courts, and an exercise area.

Designated Snowmobile Trail #2

Designated Trail #2 is an east-west route that passes through the City just north of the Wisconsin Railroad. A southern branch winds through the City and eventually connects with the Wisconsin system

Norway Reservoir DNR Access

A hard-surfaced boat launch, courtesy pier, parking and pit toilets are provided at this DNR facility on the Sturgeon River.

Norway-Vulcan Area Schools

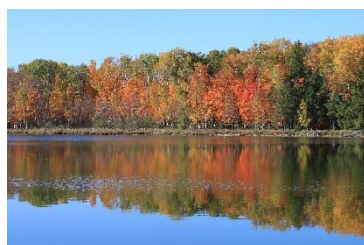
Community play field including the football field and track.

Lake Antoine

This 51-acre county park features swimming, camping, and picnicking. Other park facilities include a boat launch, play field, concession stand, bathhouse, and tot lot.

Lake Fumee Natural Area

Fumee owned by Dickinson County and is open year-round for non-motorized activities. This peaceful, pristine natural area is 500 acres of lake surrounded by 500 acres of land, preserved by the City of Norway and the dedicated members of the Fumee Lake Commission. Many species of rare plants and wildflowers, as well as over 40 species of birds and waterfowl, inhabit the area. Lake Fumee Natural Area is located off US 2, west of Norway.



Lake Fumee; Mary Spera

- o Year-round non-motorized activities including hiking, biking, birding, horseback-riding, kayaking, canoeing, snowshoeing, and cross-country skiing
- o Vault toilets
- o 10 miles of trails
- o Parking

Grant History

Project No.	Project Title	Grant Amount
26-00931	Norway Recreation Complex	\$22,967.19
Description: Acquisition of 19 acres and development of shelter, 5 horseshoe courts, restroom, storage, waterline extension, LWCF sign. Project Year: 1977, Grant Closed		
Project No.	Project Title	Grant Amount
26-01380	Norway Recreation Complex	\$22,239.26
Description: Develop: picnic pavilion/bandshell and Land and Water Conservation Fund sign. Project Year: 1985, Grant Closed		
Project No.	Project Title	Grant Amount
TF90-344	Strawberry Lake Project	\$112,500.00
Description: Construction of walking trails, fishing piers, picnic pavilion, benches, restrooms, parking lots, picnic areas, and a footbridge. Project Year: 1990, Grant Closed		
Project No.	Project Title	Grant Amount
RP13-473	Marion Park Recreation Renovation (Tennis Courts)	\$45,000.00
Description: Development to include two new tennis courts and fence enclosure in Marion Park. Project Year: 2013, Grant Closed		
Project No.	Project Title	Grant Amount
RP14-0052	Marion Park Tennis Court Improvements Project	\$45,000.00
Description: The City of Norway built two new tennis courts and a fence enclosure in Marion Park. The two new tennis courts were constructed in the central portion of Marion Park. The tennis courts are available to all patrons of the park. Project Year: 2014, Grant Closed		

Project No.	Project Title	Grant Amount
TF-16-0199	Strawberry Lake Park Improvements	\$294,800.00
Description: The City of Norway plans to install an irrigation system on the softball field as well as infield replacement. Hillside bleachers, a storage shed, picnic tables, parking lot lighting, and parking lot paving, misc. benches, a canoe/kayak launch, a retaining wall, trail reconstruction and an electric service for future lighting along the trail will be implemented. Project Year: 2018, Project Authorization Executed		

Planning Process

The City of Norway 5-Year Recreation Plan was updated to correspond with the changing recreation needs of the area. The City of Norway Parks and Recreation Committee was instrumental in preparing this plan as they took the time to evaluate current recreation facilities, and to reach out to those that utilize recreational parks and facilities. CUPPAD Regional Commission staff met with the City of Norway Parks and Recreation Committee while creating a draft of the plan.

A seven-question online survey was created in an effort to gain a broad spectrum of public input. The survey was available on the City website and was advertised on a local television station. In total 43 surveys were completed. A copy of the survey along with a summary of the survey results are provided in Appendix B. According to the survey results, the top three recreational activities that respondents and/or their families partake in include: walking/hiking (81.4%), playground visits (72.1%), and fishing (58.1%). Also, according to the survey results, the most visited city-owned recreation areas include Marion Park, Strawberry Lake Recreation Area, and Hanbury Lake.

Complete survey results were analyzed by the City of Norway Parks and Recreation Advisory Committee to ensure alignment with the 5-Year Recreation Plan and the needs of the community in which it reflects.

The plan draft was available for public comment beginning 01/19/18. The draft plan was available at the Norway City Hall, the City of Norway webpage and Solomonson library. The public comment period notice and details of the public hearing were published in the Iron Mountain Daily News on 01/18/18.

The Norway City Council adopted the plan at its 02/19/18 meeting after holding a public hearing on the same date. Comments from the public hearing have been provided in Appendix E.

Goals and Objectives

The objectives identified in this plan help guide recreation related decision-making. Consideration of the recreational policies should lead the community toward the attainment of its goals. Specific development projects and programs should initially be evaluated with respect to the recreation goals and then in terms of the proposal's contribution to the recreation system of the City of Norway. The following goals should serve as general recreational guidelines toward final development strategies.

Goal I:
Provide a variety of recreational opportunities to the City of Norway residents and the surrounding communities.

Objectives:

- Facilities should be within easy access to all residents.
- Whenever possible, facilities should be for multiple and/or year-round use.
- Proposed projects should eliminate identified recreation deficiencies as identified in this Plan.
- Maintain and improve recreational opportunities for residents and visitors of all ages.
- Encourage public participation in recreation planning.
- Programs should be developed for the use of recreational facilities.
- The City and community organizations and individuals should develop programs and designs to reduce vandalism.

Goal II:
Make optimal use of existing resources and facilities.

Objectives:

- Facilities should be designed to complement the surrounding natural qualities.

- Multiple use activities should be utilized at City recreational facilities that will serve residents throughout the year
- Proper maintenance should be ensured for all facilities; existing facilities should be upgraded.
- Improve barrier free access at public parks and recreation facilities. Park areas should be made universally accessible
- Maintain and improve recreational opportunities for residents and visitors of all ages.
- Proposed projects should eliminate identified recreational deficiencies as described in this Plan.
- Programs should be developed when feasible for the use of recreational facilities.
- The City will continue to pursue state, federal and private foundation assistance programs to acquire and develop recreation areas and facilities.
- Recreational opportunities should make use of the area's natural environment.

Goal III:
Partner with surrounding townships, cities, Dickinson County and the local school district to provide recreational opportunities.

Objectives:

- Pursue informal partnership or collaboration arrangements with other local units of government for maintenance and/or operation of recreation facilities and programs.

- Coordinate the Norway Area's recreation facilities and programs by forming a Joint Recreation Authority serving multiple political jurisdictions.
- Support efforts to establish a County-wide bike route and coordinate with the Dickinson County Bike Path Committee when possible.
- Coordinate area recreation facilities and programs to avoid duplication.
- Work with school officials in obtaining funding through the Safe Routes to School program or similar funding sources. Encourage the local school district to develop programs for schoolchildren to walk to school.

Action Program

The recreation development schedule reflects a number of valuable recreation projects to enhance the quality of life for all demographic groups. Projects reflect the needs of the community as expressed through public input and under the guidance of the City of Norway Parks and Recreation Advisory Committee. These projects were selected in accordance with the identified goals and objectives.

Recreation Development Schedule City of Norway	
Project	Cost Estimate/ Funding Sources
Expand linear trail system by segments: (Develop Non-Motorized Transportation Plan) ○ Hanbury Lake Park to NVAS ○ NVAS to US-8 ○ Norway Myr to Cornerstone (US-2) ○ Cornerstone (US-2) to Norway Spring ○ Norway Spring to Strawberry Lake ○ Norway Spring to Fumee Lake Natural Area ○ Marion Park to Piers Gorge State Park ○ Miscellaneous - benches, garbage cans, etc. ○ Tree plantings ○ Single track mountain bike paths	MDOT, Brackett Foundation, MDNR Trust Fund, MDNR Passport, Dickinson County Bike Path Committee
Gateway Signage ○ (3) Entry signs (2-located on US-2 and 1- on located US-8) ○ Wayfinding signs (Points of Local Interests)	Brackett Fund, WPPI Energy, DDA, Memorial Contributions, Local Fund Raising
Mountain Bike Trail System ○ Establish trails behind golf course, Norway Mountain, and Norway Hill. ○ Single track bike trail system	MDNR, Local

Recreation Development Schedule City of Norway	
Project	Cost Estimate/ Funding Sources
Marion Park Improvements - o Expand irrigation system at Marion Park to include the Senior league baseball field and two (2) soccer fields. - o Construct new bathroom and pavilion near soccer field - o Construct parking lot and fencing near soccer field - o Disk Golf - o Miscellaneous soccer field Improvements such as bleachers and scoreboard - o Develop beach volleyball and basketball areas - o Tree Plantings - o Miscellaneous – benches, tables, etc.	MDOT, MDNR Trust Fund, MDNR Passport, Brackett Fund, WPPI Energy, Memorial Contributions, Local Fund Raising
Urban Forestry Program - o Phase 3 plan which includes update to boulevard tree inventory, GIS mapping, and interactive public information - o Tree removal and plantings (boulevards & parks) - o Tree nursery improvements - o Tree nursery irrigation (pond)	Local, MDNR Urban Forestry Grant, DTE Tree Grant, ATC, Weyehauser, WE Energies

Recreation Development Schedule City of Norway	
Project	Cost Estimate/ Funding Sources
Norway Myr Park - o New parking lot with outdoor classroom (pavilion) - o Miscellaneous native plantings - o Viewing platforms - o Interpretive signage - o Native tree plantings - o Repair existing boardwalks - o Add multi-use building - o Miscellaneous – benches, etc.	MDOT Enhancement, MDNR Trust Fund, MDNR Passport, Brackett Fund, WPPI Energy, DDA, Memorial Contributions, Local Fund Raising
Miscellaneous Sledding Hill Improvements - o Tree and stump removal - o Pavilion/Parking improvements - o Acquire Snow Making ability - o Establish small children run - o Miscellaneous- benches, picnic area	Local
Hanbury Lake Park - o Construct pavilion - o Construct fishing piers - o Beach improvements - o Tent camping area - o Parking lot improvements - o Trails and other natural walking areas - o Miscellaneous – benches, tables, tree cuttings/plantings, etc.	MDOT Enhancement, MDNR Trust Fund, MDNR Passport, Brackett Foundation, WPPI Energy, Memorial Contributions, Local Fund Raising

Recreation Development Schedule City of Norway	
Project	Cost Estimate/ Funding Sources
Strawberry Lake Park - o Softball field resurfacing - o Softball field irrigation system with power service - o New canoe/kayak launch - o Hillside bleachers - o Storage shed - o Picnic tables (softball field area) - o Parking lot lighting - o Electric service for future walking trail lighting - o Hockey rink and softball field parking lot paving - o Benches - o Trail reconstruction - o Trail lighting - o Retaining wall reconstruction - o Covered pavilion for outdoor ice rink	MDOT Enhancement, MDNR Trust Fund, MDNR Passport, Brackett Fund, WPPI Energy, Memorial Contributions, Local Fund Raising, NVAS
Complete Streets - o Develop non-motorized transportation plan - o Bike lanes, sidewalk improvements and lower speed limit (US-2) - o Tree plantings along streets and highway	MDOT Enhancement

Recreation Development Schedule City of Norway	
Project	Cost Estimate/ Funding Sources
Norway Spring Park - o 4-season building with bathrooms, water access, and repair plumbing - o Improve parking	MDOT Enhancement
Miscellaneous Improvements - o Benches various locations (memorialized plaques) - o Garbage cans - o Dog park - o Menominee River State Park City owned campground and boat launch on 4.5 acres of city land east of park. - o Band shell and park improvements	DDA, Memorial Contributions, Local Fund Raising
Land purchase to extend and expand conservation efforts in wetland project.	MDNR, Local

The Recreation Development Schedule is the product of what the Parks and Recreation Advisory Committee believes to be the best means to meet the current and future recreational needs of City residents and visitors. The City recognizes that in planning for an ever-changing recreational future, projects may not become apparent until after this plan has been completed. With that being said, the City of Norway is committed to fulfilling the identified goals and objectives of the recreation plan.



Summer City Band Performances, Mary Spera

Recreational Needs Assessment

The City of Norway Parks and Recreation Committee have developed a number of valuable recreation projects to enhance the quality of life for all demographic groups. The Committee has also recognized the need for maintenance improvements to existing facilities that are not specifically reflected in the City's capital plan. City staff performs regular maintenance and implement improvements with assistance from community volunteers and the local school district.

The capital improvements schedule highlights the City's top priorities as follows:

- **Priority #1**
 - o **Strawberry Lake Park Improvements** – Strawberry Lake Park is a 30-acre park surrounding Strawberry Lake located within the City limits. The improvement priorities of this park include softball field and viewing updates, a canoe/kayak launch, paved parking area, installation of lighting, and upgrading of the paved walking trail.
 - o **Norway Myr Improvements** – The Norway Myr is a 23-acre conservation park developed in 2007 through a US Department of Agriculture Wetland Mitigation Program. The top priority for this park is to develop a parking lot and outdoor educational area for the residents and school groups for field trips. An additional trail extension is required to connect the parking lot with the 23-acre Myr.
 - o **Urban Forestry Program** – The City completed the first phase of the Urban Forestry Program in 2007 funded in part by the DNR Urban Forestry Grant. The City completed phase 2 of the program by constructing a tree nursery to grow various species of trees to adequate size for boulevard plantings. Future phases of the tree program include annual boulevard tree replacements and an update to the urban forestry plan. The updated plan would include improvements to the interactive nature of the plan for the public along with continued efforts in inventory of our tree stock.
 - o **Resurface Existing Trail System** – The existing trail system has approximately 2 miles of older segments that are in extremely poor condition. The segments of concern are located at Strawberry Lake (approximately 1 mile of trail around the lake), the linear connection between 2nd Avenue and Marion Park (approximately 0.6 miles) and a section of trail along Main Street north of the railroad tracks

(approximately 0.4 miles). Repairs are also necessary for a section of the trail between US-8 and the Norway Myr near Kimberly Road and to the boardwalk trail alongside the Myr.

- o **Hanbury Lake** – The existing park, which was built in the 1990's through a MDNR Trust Fund Grant, needs repairs or reclamation to the original beach. There are also plans to expand the parking area and add 2 or 3 fishing piers.

- o **Marian Park** – Develop a softball field and expand parking at Marian Park as there has been a growing need for it.

- **Priority #2**

- o **Trail Extensions** – The City owns and operates a municipal golf course near its Marion Park. Plans have been developed to extend a walking trail from the park and golf course to the Piers Gorge Park located on the Menominee River. The Piers Gorge is a class 4 rapid and is the only such rapids in the Midwest. The trail would also provide a single trail connection from Piers Gorge into the City and to the Norway Myr.

- o **Irrigation to Soccer Fields** – The soccer fields were improved in 2007 and irrigation is necessary to ensure good playing surfaces for the soccer teams.

- o **Hanbury Lake** – Additional amenities are planned for the park including primitive camping sites, a pavilion, and tree plantings.

- **Other Priorities**

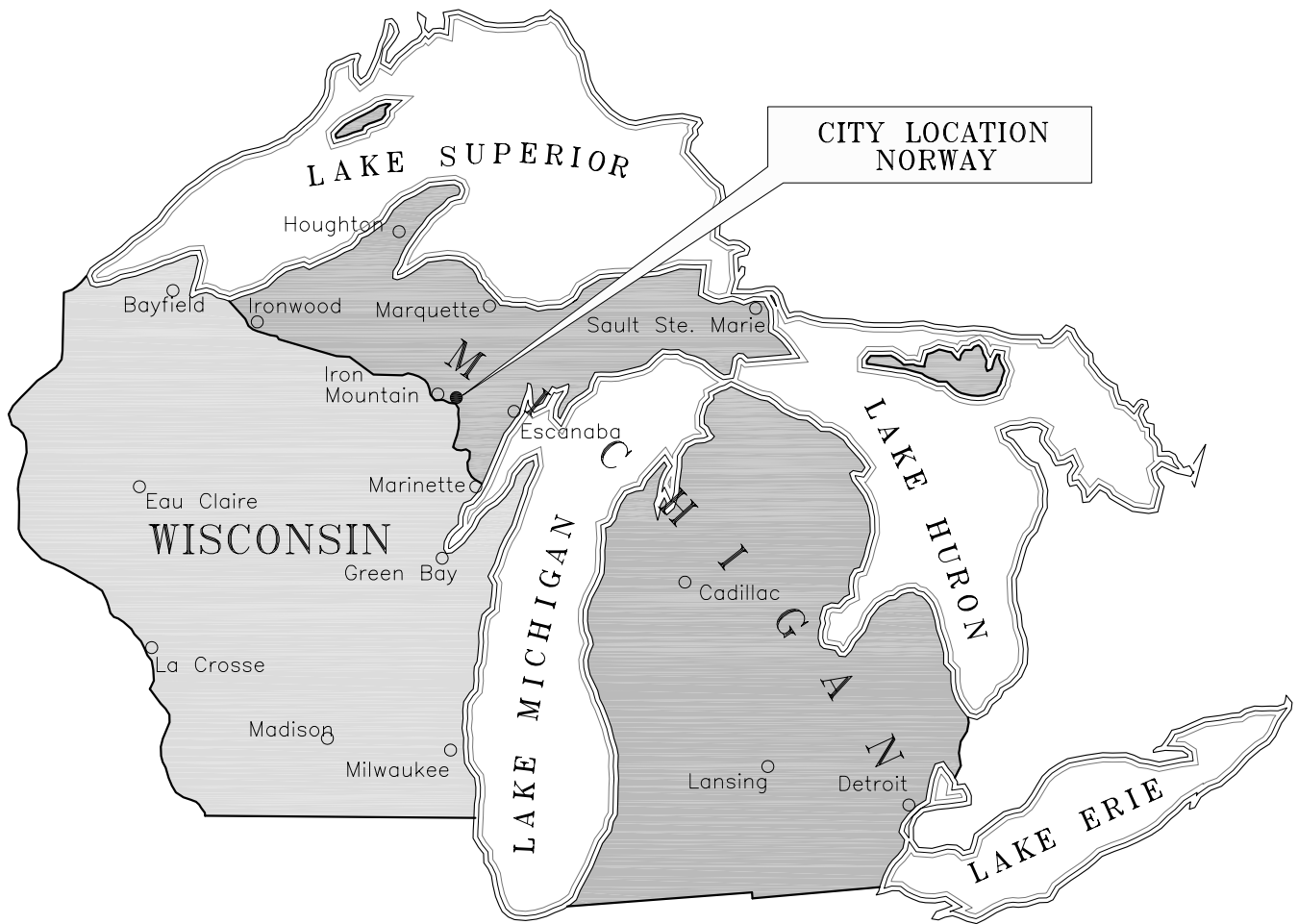
- o **Construct a pavilion and restrooms** that will service the basketball and soccer fields at Marian Park.

- o **Miscellaneous trail extensions** per the non-motorized trail plan creating a complete loop around the City and connecting with the Dickinson County Bike Path Plan. Complete Non-Motorized Transportation Plan

- o **Other miscellaneous park improvements** to Strawberry Lake, Sledding Hill, etc.

- o **Construct a safety net** to separate the senior league baseball field and the golf course driving range.

Appendix A: Maps

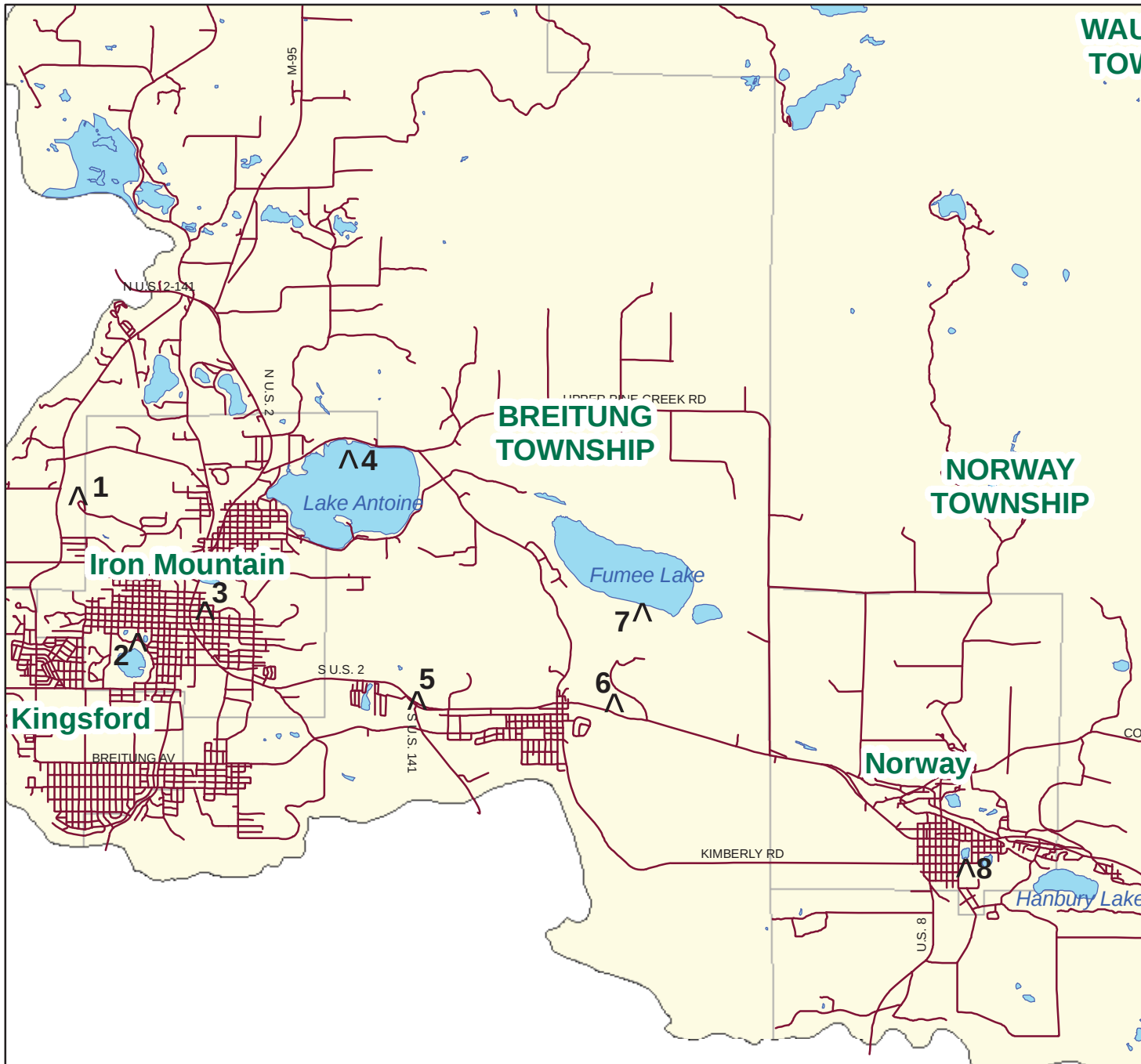


LOCATION MAP CITY OF NORWAY, MICHIGAN



COLEMAN ENGINEERING COMPANY
635 CIRCLE DRIVE
IRON MOUNTAIN, MICHIGAN 49801

DATE 2/5/08
JOB NO 06073-A
CADD FILE 06073-WIW



CITY OF NORWAY

Area Wide Recreation

Legend

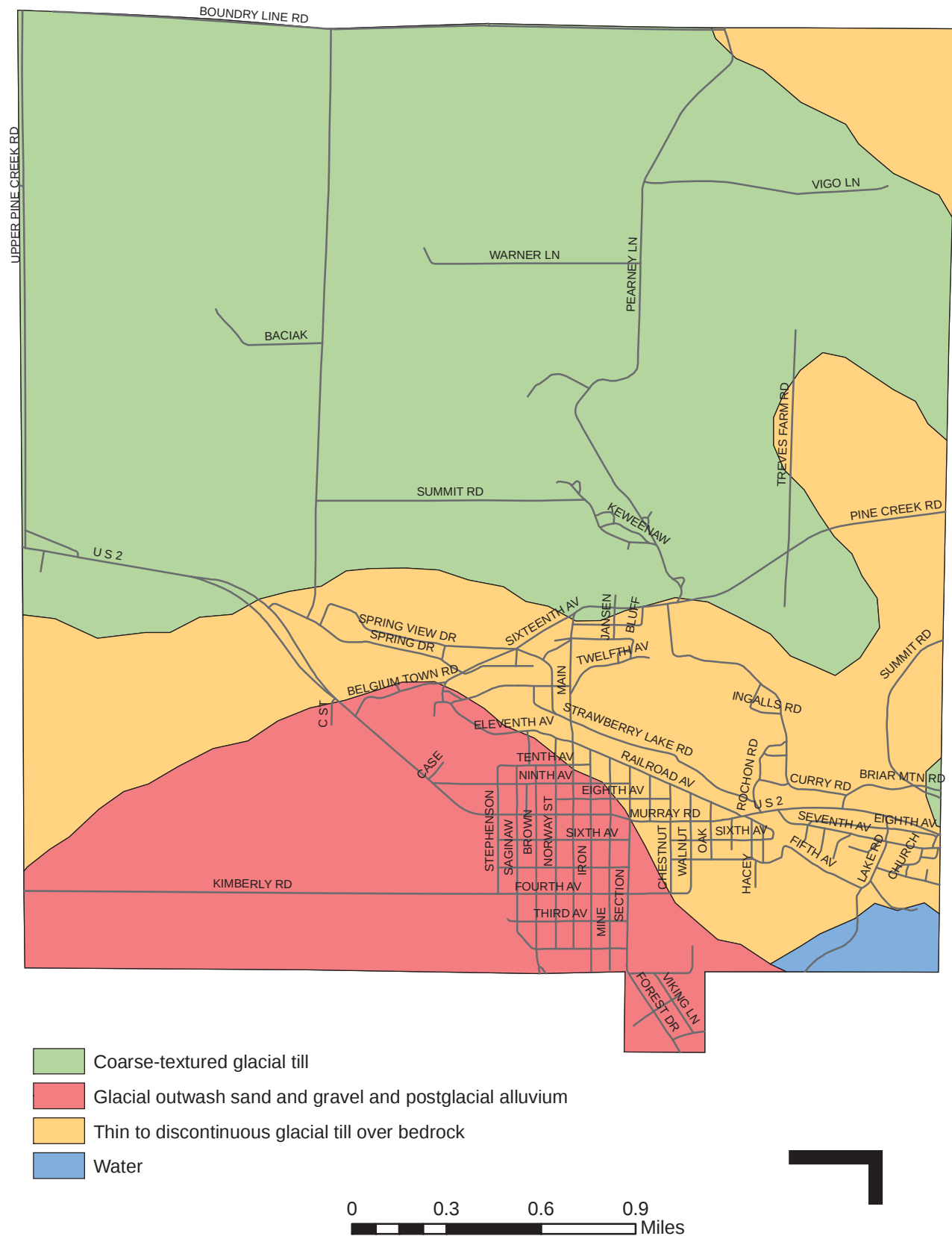
1. Pine Mountain Ski Jumping Area
2. Crystal Lake Community Center
3. Mountain View Ice Arena
4. Lake Antoine
5. House of Yesteryear
6. Fumee Falls Roadside Park
7. Lake Fumee Natural Area
8. Norway-Vulcan Area Schools

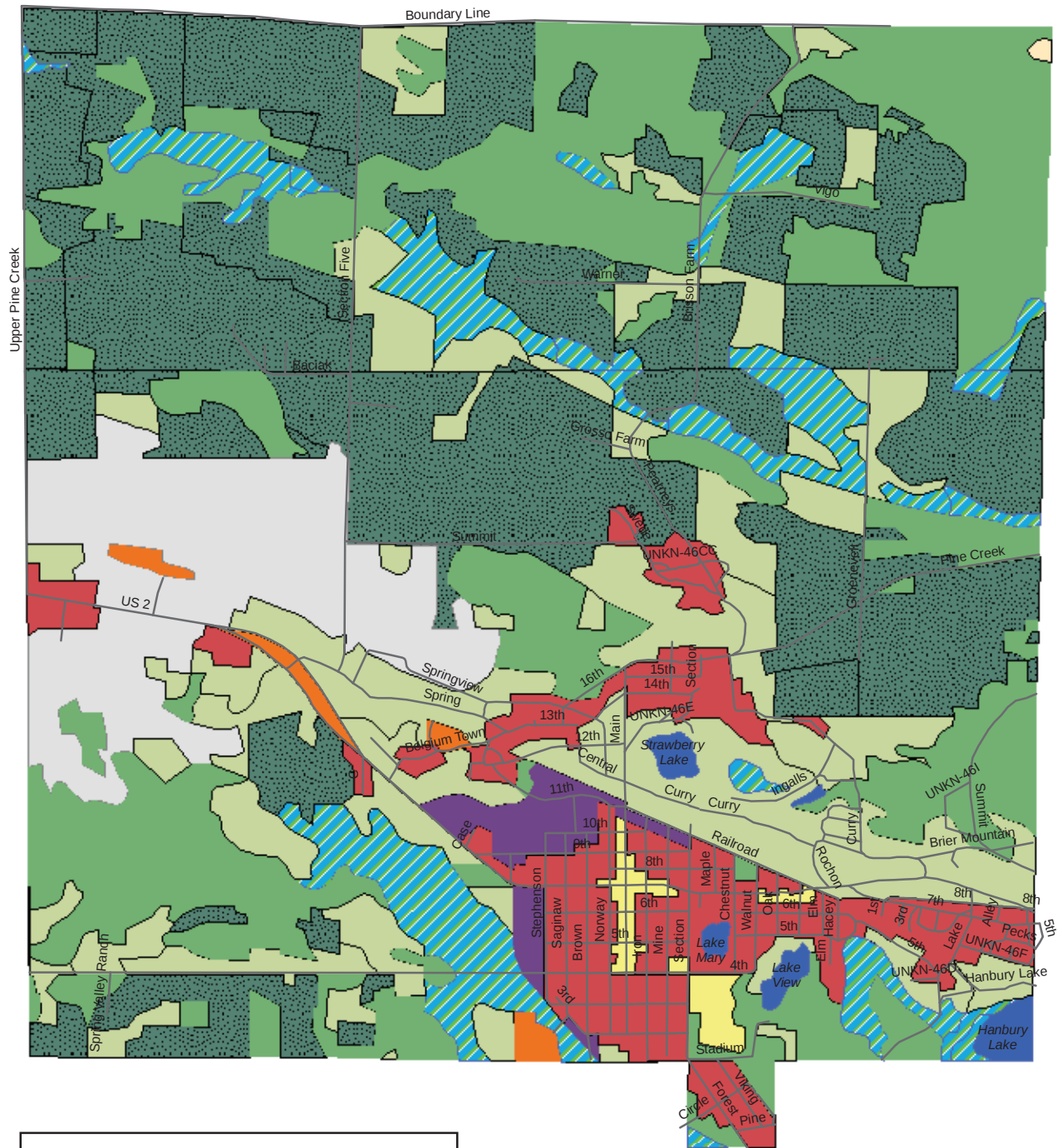


0 0.5 1 2 3 Miles



CUPPAD Regional Commission
2415 14th Avenue South
Escanaba, MI 49829





LAND USE CLASSIFICATIONS

	Agricultural		Upland Field
	Barren		Water
	Forested		Wetlands
	Industrial		comm., Ser., Inst.
	Other Urban		unclassified
	Residential		

0 0.4 0.8 1.2 Miles



Cuppad Regional Commission
2415 14th Avenue South
Escanaba, MI 49829

Landuse Map--City of Norway
Dickinson County
Michigan

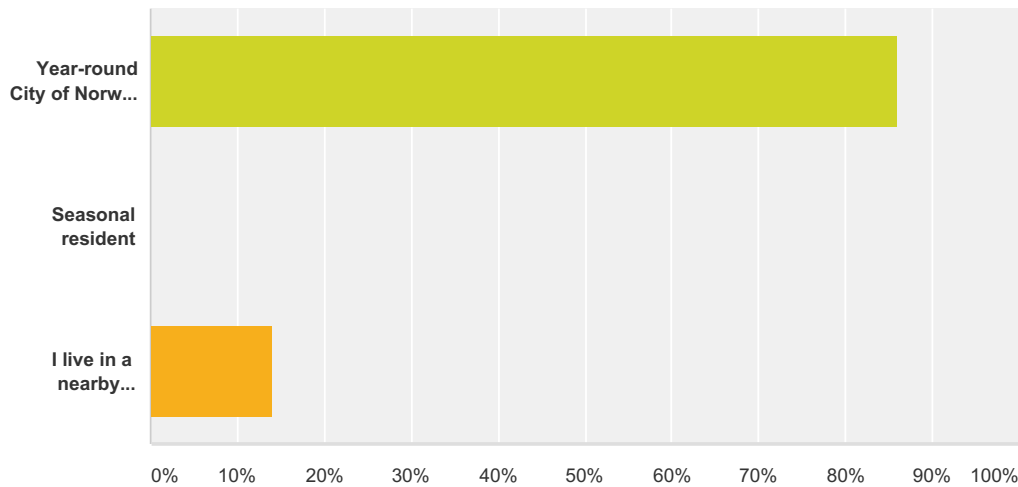
Appendix B:
Seven-Question Public Comment Survey

City of Norway Recreation Survey Results

Total Respondents: 43

Q1 Please select what best describes your residency.

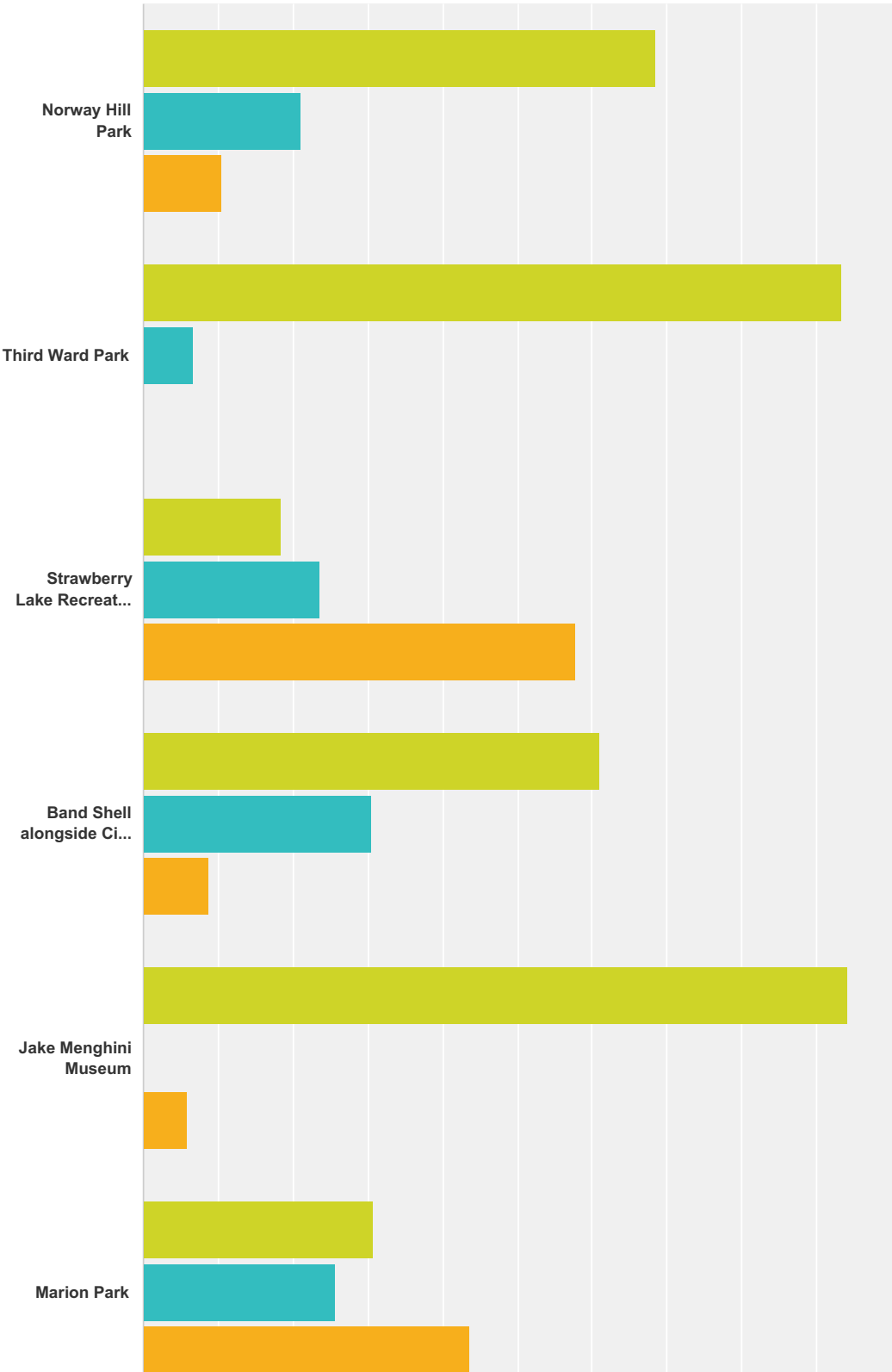
Answered: 43 Skipped: 0

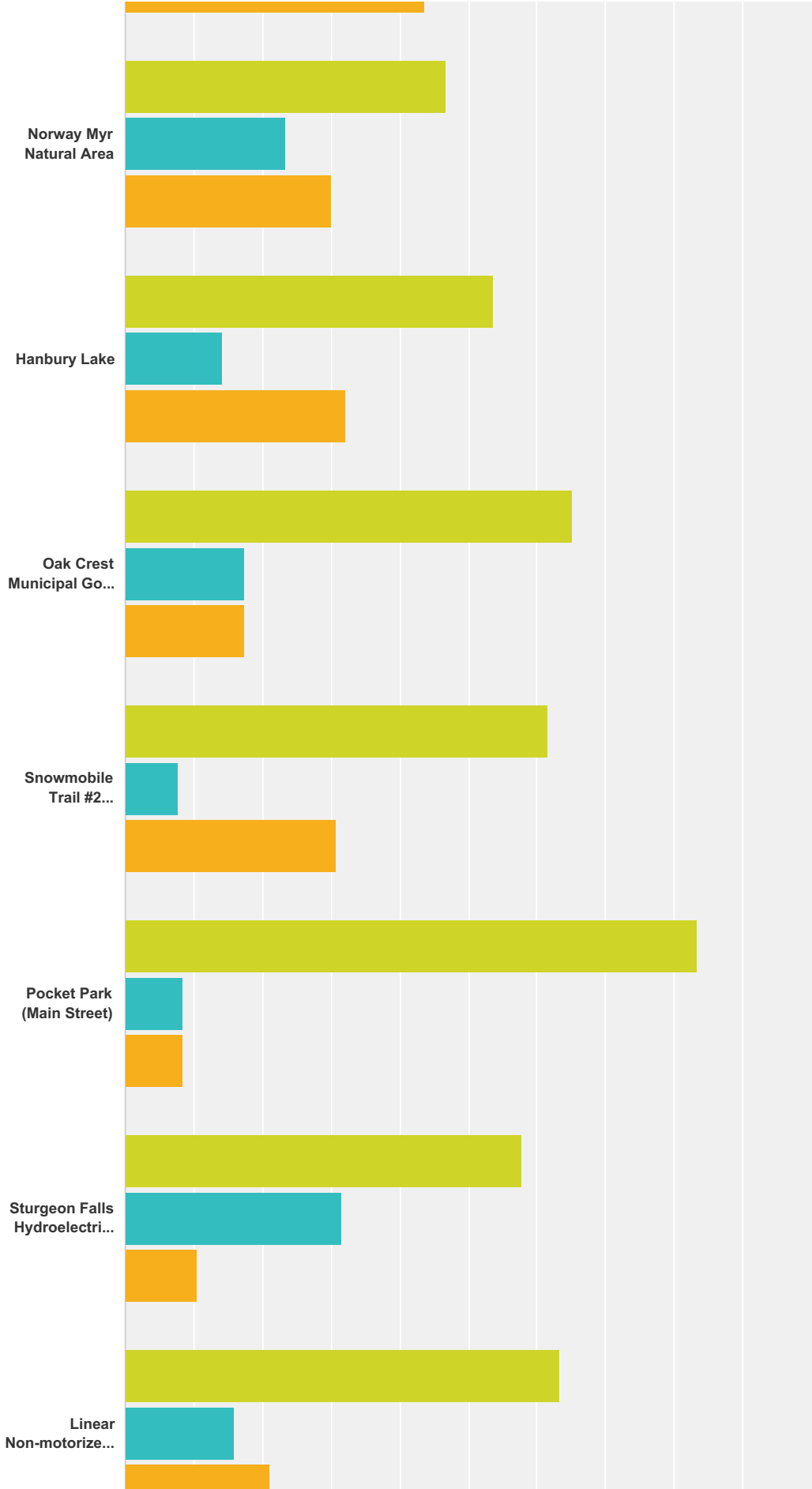


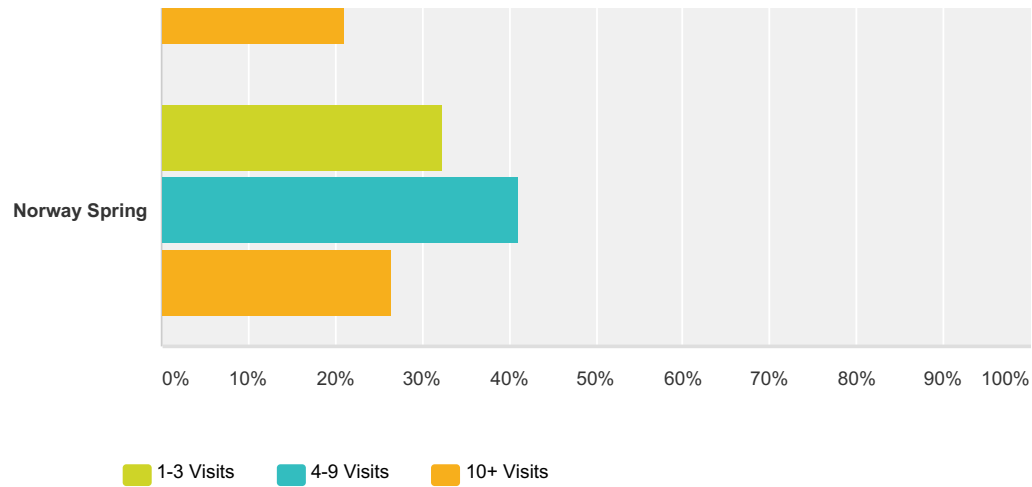
Answer Choices	Responses	
Year-round City of Norway resident	86.05%	37
Seasonal resident	0.00%	0
I live in a nearby community	13.95%	6
Total		43

Q2 In the last year, how often have you or a member of your household visited the recreational facilities listed below? Please check all that apply.

Answered: 42 Skipped: 1



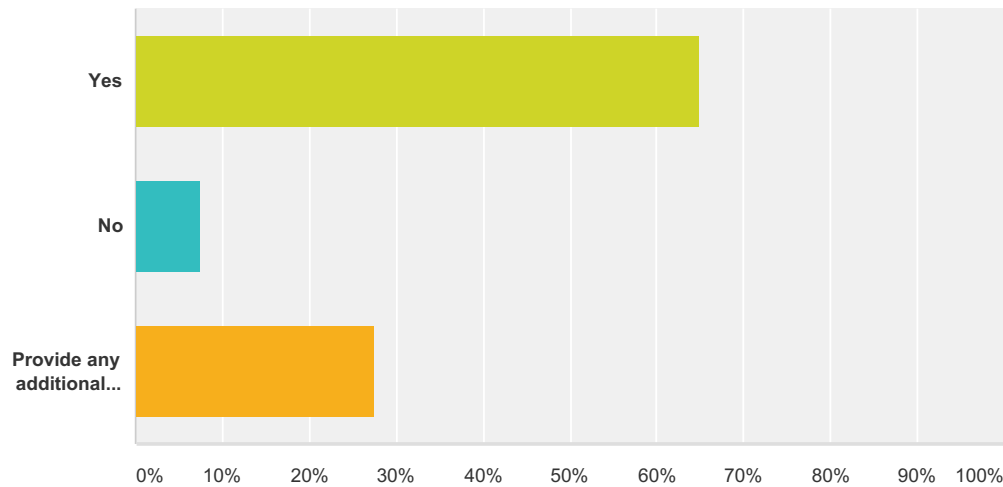




	1-3 Visits	4-9 Visits	10+ Visits	Total Respondents
Norway Hill Park	68.42% 13	21.05% 4	10.53% 2	19
Third Ward Park	93.33% 14	6.67% 1	0.00% 0	15
Strawberry Lake Recreation Area	18.42% 7	23.68% 9	57.89% 22	38
Band Shell alongside City Hall	60.87% 14	30.43% 7	8.70% 2	23
Jake Menghini Museum	94.12% 16	0.00% 0	5.88% 1	17
Marion Park	30.77% 12	25.64% 10	43.59% 17	39
Norway Myr Natural Area	46.67% 14	23.33% 7	30.00% 9	30
Hanbury Lake	53.57% 15	14.29% 4	32.14% 9	28
Oak Crest Municipal Golf Course	65.22% 15	17.39% 4	17.39% 4	23
Snowmobile Trail #2 (east-west route)	61.54% 8	7.69% 1	30.77% 4	13
Pocket Park (Main Street)	83.33% 10	8.33% 1	8.33% 1	12
Sturgeon Falls Hydroelectric Facility (public access area)	57.89% 11	31.58% 6	10.53% 2	19
Linear Non-motorized Trail (connecting Strawberry Lake with Hanbury Lake and Marion Park with Norway Myr)	63.16% 12	15.79% 3	21.05% 4	19
Norway Spring	32.35% 11	41.18% 14	26.47% 9	34

Q3 Do the above facilities meet the recreational needs of the community?

Answered: 40 Skipped: 3



Answer Choices	Responses	
Yes	65.00%	26
No	7.50%	3
Provide any additional comments pertaining to your responsehere.	27.50%	11
Total		40

Question Three

Additional Comments:

Would like to see a disc golf course and possibly a mountain bike area on the hill. Could use mountain bike area as an ungroomed xcountry ski trail in winter.

8/15/2016 11:26 AM

I would like to see more for young families and youth. Better/updated ball fields, maybe a skate park, more walking trails and updated black top on the current trails

8/12/2016 4:11 PM

The Norway Myr has sadly been neglected the past few years. The large bridge has been dangerous to use the past 2 years, and has been totally out this entire summer. Its very sad that this area has not been maintained for use!

8/12/2016 12:14 AM

Some of the washrooms at various locations are not accessible during regular hours.

8/9/2016 12:15 PM

Hanbury Lake/Vulcan Lake is such a waste with no swimming access. Residents in and around the lake could walk there and enjoy a swim as well as other things.

7/14/2016 1:59 AM

Connecting more trails would be good too. City does a good job in providing a variety of activity options.

7/12/2016 11:37 PM

S

7/12/2016 10:18 PM

Playgrounds are all in poor repair--to the point of being dangerous for children to use. Specifically strawberry lake

7/12/2016 5:52 PM

Some of the equipment has been broken for over a year and not repaired. Parks should be inspected more frequently and any safety hazards repaired immediately!

7/12/2016 5:39 PM

Bathrooms were locked. Slides at knights kingdom get to hot and actually burn children

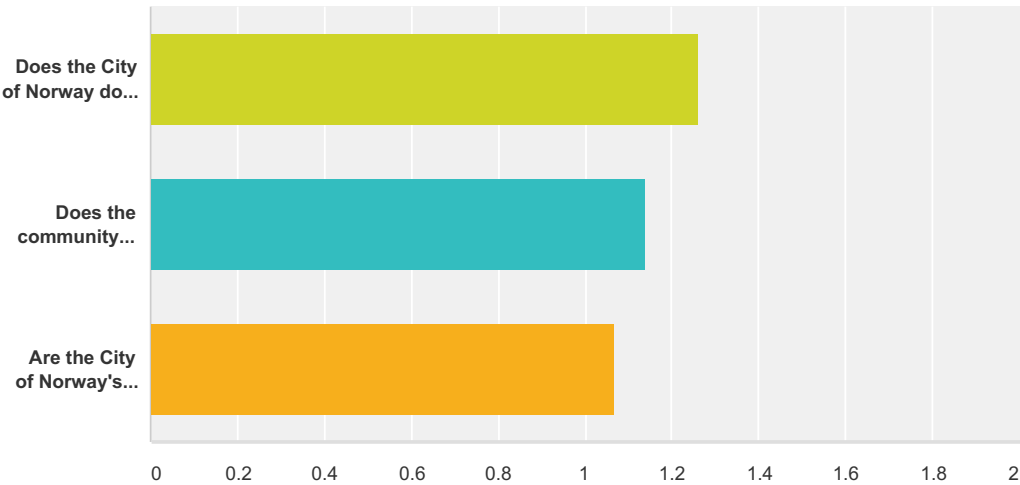
7/12/2016 4:50 PM

Norway needs a summer tee ball program that is more than just a couple hours during the work day for one week. Other communities offer actual programs that run for two months. Playground equipment needs repairs at Marion Park and Third Park.

7/12/2016 4:47 PM

Q4 Please answer yes or no to the following questions:

Answered: 42 Skipped: 1



	Yes	No	Total	Weighted Average
Does the City of Norway do an adequate job maintaining its recreational facilities?	73.81% 31	26.19% 11	42	1.26
Does the community utilize the current recreational facilities on a regular basis?	85.71% 36	14.29% 6	42	1.14
Are the City of Norway's recreational facilities accessible?	92.68% 38	7.32% 3	41	1.07

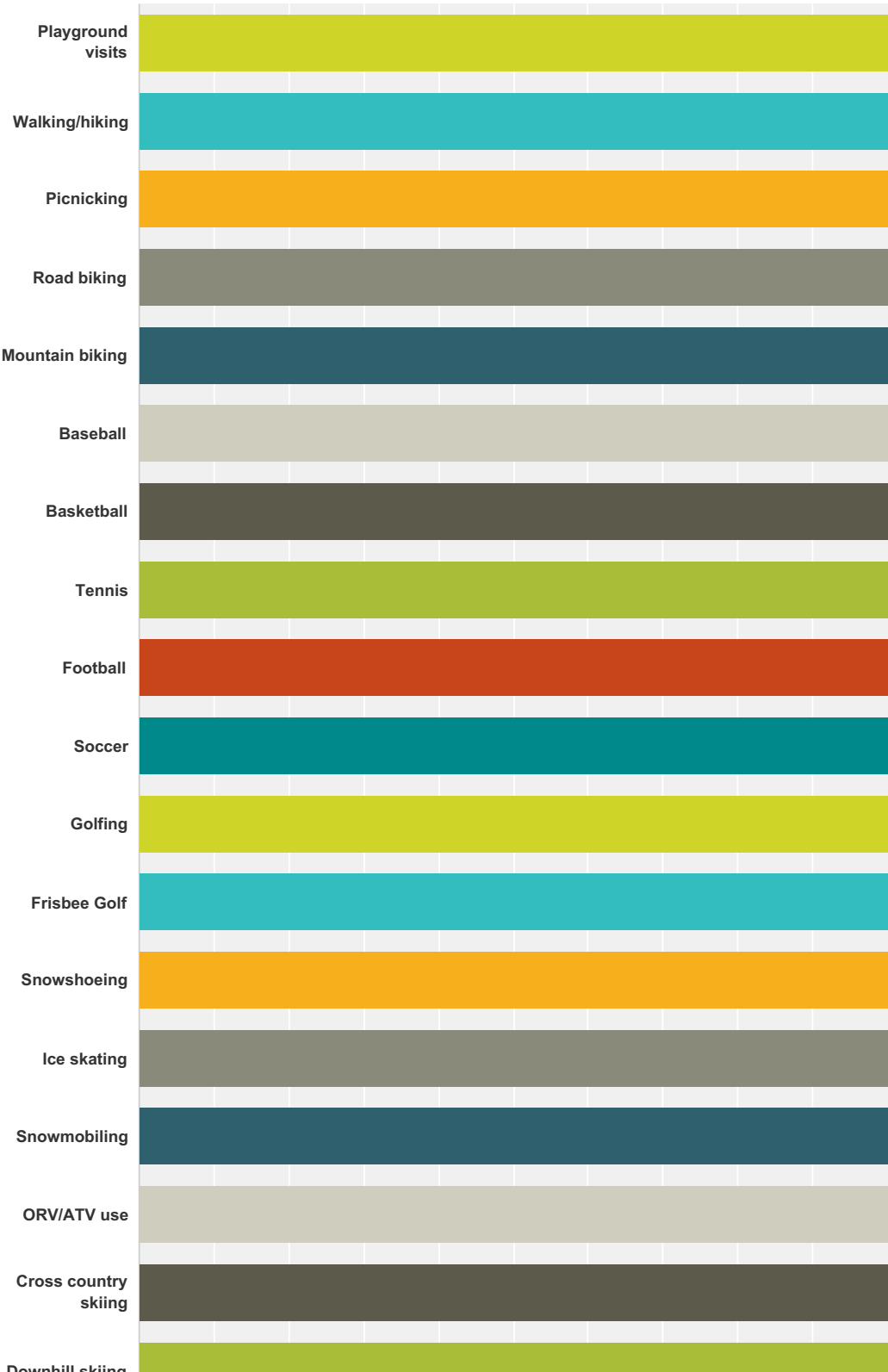
Q5 If you use other area recreational facilities, please list which facilities and why you choose to use them.

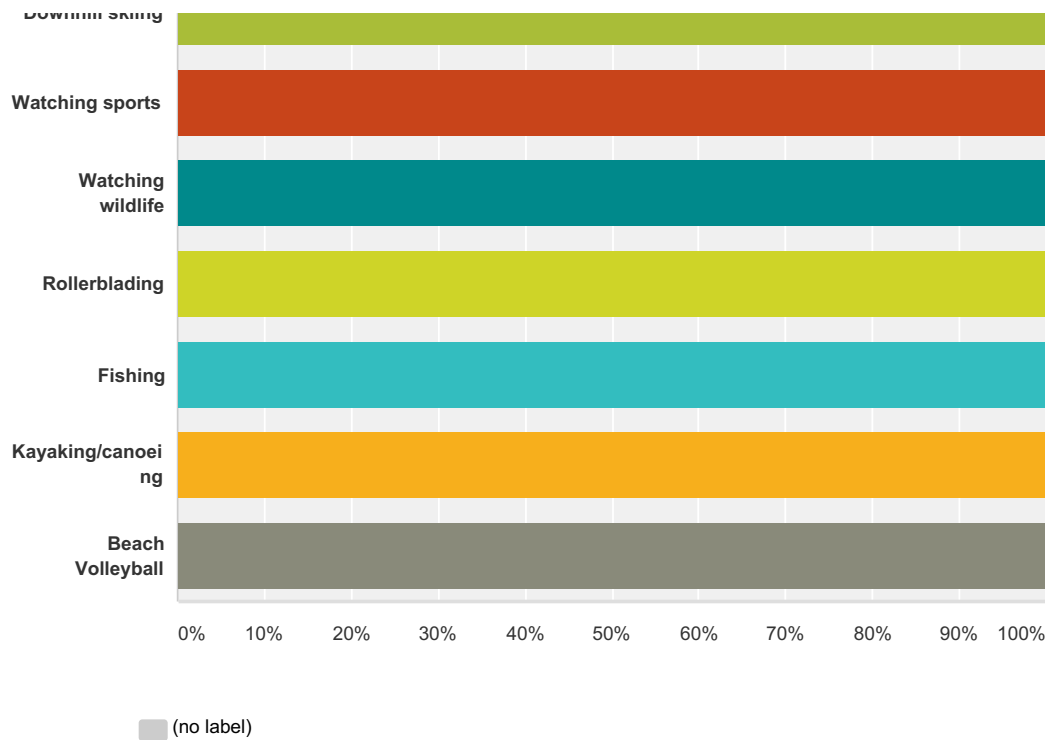
Answered: 9 Skipped: 34

#	Responses	Date
1	Iron Mountain and Keyes Lake disc golf courses. Inadequate availability in city. Fumee rec area for biking; challenging mountain bike trail	8/15/2016 11:26 AM
2	Cowboy Lake and Lake Antoine because of the swimming.	7/14/2016 1:59 AM
3	Norway Mountain. Fun activities for grandkids. Piers Gorge. Scenic.	7/12/2016 11:37 PM
4	Piers Gorge	7/12/2016 10:30 PM
5	We should have a dog park	7/12/2016 6:28 PM
6	Use strawberry and hanbury parks to fish	7/12/2016 6:16 PM
7	Fumee Lake	7/12/2016 5:44 PM
8	Strawberry lake park has too many unsupervised children with inappropriate behavior.	7/12/2016 4:47 PM
9	My kids like Piers Gorge. They like to hike the trails.	7/12/2016 4:18 PM

Q6 In the last year, what recreational activities have you or a member of your household participated in? Please check all that apply.

Answered: 42 Skipped: 1





	(no label)	Total Respondents
Playground visits	100.00% 31	31
Walking/hiking	100.00% 35	35
Picnicking	100.00% 16	16
Road biking	100.00% 16	16
Mountain biking	100.00% 5	5
Baseball	100.00% 13	13
Basketball	100.00% 8	8
Tennis	100.00% 10	10
Football	100.00% 7	7
Soccer	100.00% 18	18
Golfing	100.00% 8	8
Frisbee Golf	100.00% 6	6
Snowshoeing	100.00% 5	5

Ice skating	100.00% 13	13
Snowmobiling	100.00% 5	5
ORV/ATV use	100.00% 13	13
Cross country skiing	100.00% 4	4
Downhill skiing	100.00% 6	6
Watching sports	100.00% 24	24
Watching wildlife	100.00% 21	21
Rollerblading	100.00% 2	2
Fishing	100.00% 25	25
Kayaking/canoeing	100.00% 16	16
Beach Volleyball	100.00% 4	4

A Further Look into Question Six Data:

Recreational Activity	Number of respondents that checked activity	Percent of participants compared to total of question respondents (43)
Walking/hiking	35	
Playground visits	31	
Fishing	25	
Watching sporting events	24	
Watching wildlife	21	
Soccer	18	
Kayaking/canoeing	16	
Picnicking	16	
Road biking	16	
Baseball	13	
Ice skating	13	
ORV/ATV use	13	
Tennis	10	
Golfing	8	
Basketball	8	
Football	7	
Frisbee Golf	6	
Downhill skiing	6	
Mountain biking	5	
Snowshoeing	5	
Snowmobiling	5	
Beach volleyball	4	
Cross country skiing	4	
Rollerblading	2	
Other activities listed in comment section: Skateboarding, trail biking, swimming, softball, dog walking		

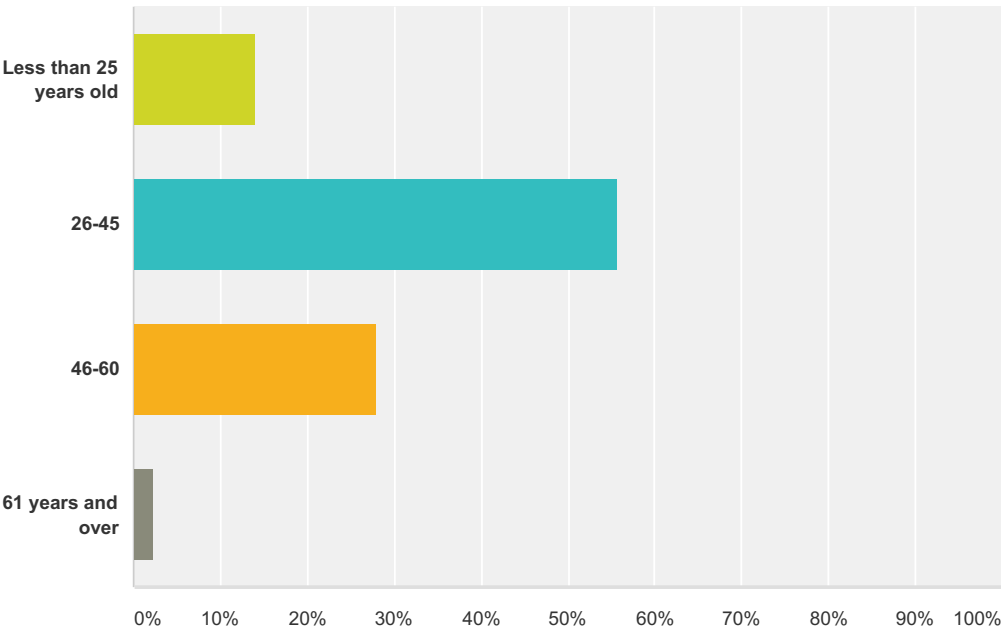
Q7 Are there any comments you would like to provide on existing non-motorized, motorized, and multi-use trails in your community?

Answered: 7 Skipped: 36

#	Responses	Date
1	Same as above. Some trails are unsafe very uneven and the bridge has been out at the Myr all year.	8/18/2016 8:59 AM
2	Please repair the bridge at the Myr and maintain all non motorized trails in the city and township, so that community members are able to use and enjoy the areas.	8/12/2016 12:14 AM
3	See Above about the Myre paths! fix the flooded Path Below Holy Spirit it is flooded 3/4 of the year!	7/13/2016 12:14 PM
4	Linking trails for continuity would be valuable for tourism as well as local fitness, safety and enjoyment.	7/12/2016 11:37 PM
5	I live on Oak Crest Drive by the golf course and we use our ORV a lot. but have to go thru the golf course and around the back of the fair grounds. Wish there was a more direct route to get into Norway.	7/12/2016 10:30 PM
6	Boardwalk in Myr needs work (which I believe is being addressed) and pathway around Strawberry Lake needs attention.	7/12/2016 8:30 PM
7	Safer crossing areas on highways.	7/12/2016 4:47 PM

Q8 Are you:

Answered: 43 Skipped: 0



Answer Choices	Responses	
Less than 25 years old	13.95%	6
26-45	55.81%	24
46-60	27.91%	12
61 years and over	2.33%	1
Total		43

Appendix C: Norway Recreational Facilities



NORTH
SCALE: 1"=150'

LEGEND

- ① FUTURE WILDERNESS CAMPSITES
- ② PROPOSED CAMPGROUND ROAD
- ③ PROPOSED PAVILLION
- ④ PROPOSED PARKING LOT
- ⑤ PROPOSED FISHING PIERS
- ⑥ PROPOSED BOAT LANDING DOCK
- ⑦ NATURAL PLANTINGS
- ⑧ PROPOSED HORSESHOE COURT

**NORWAY, MICHIGAN
HANBURY LAKE**



COLEMAN ENGINEERING COMPANY
635 CIRCLE DRIVE
IRON MOUNTAIN, MICHIGAN 49801

DATE 2/25/12
JOB NO 06073-A
CADD FILE CAMPGROUND LAYOUT.DWG

SYMBOL LEGEND

- PROPOSED WATER LINE
- EXISTING WATER LINE
- WATER WELL
- FIRE HYDRANT
- WATER VALVE
- WATER SHUT-OFF
- IRRIGATION CONTROL VALVE
- WATER FAUCET / HOSE BIBB
- WATER METER
- DRINKING FOUNTAIN
- EXISTING U.G. ELECTRIC
- POWER POLE
- ELECTRIC OUTLET POST
- ELECTRIC SWITCH COVER
- ELECTRIC METER

KEYNOTE

1. Non-Motorized Trail to Piers Gorge
2. Cul-de-Sac
3. Press Box
4. Softball Field
5. Concession Stand
6. Tennis Courts w/Bleachers and Lights
7. Future Tennis Courts
8. Existing Restrooms to be Renovated
9. Drainage Swales and Berms
10. Golf Course Roadway Upgrades
11. Flower Garden Irrigation System
12. Protective Netting for Driving Range
13. Multi-Purpose Field
14. Pavilion by Multi-Purpose Field
15. Restrooms and Concession Stand w/Septic tank and Drain Field by Multi-Purpose Field
16. Relocated Park Entrance w/Parking Lot by Soccer Fields
17. Irrigation Pond and Creek
18. Sprinkler system by Soccer and Multi-Purpose Fields
19. Volleyball Court
20. Driving Range Tee Box



1

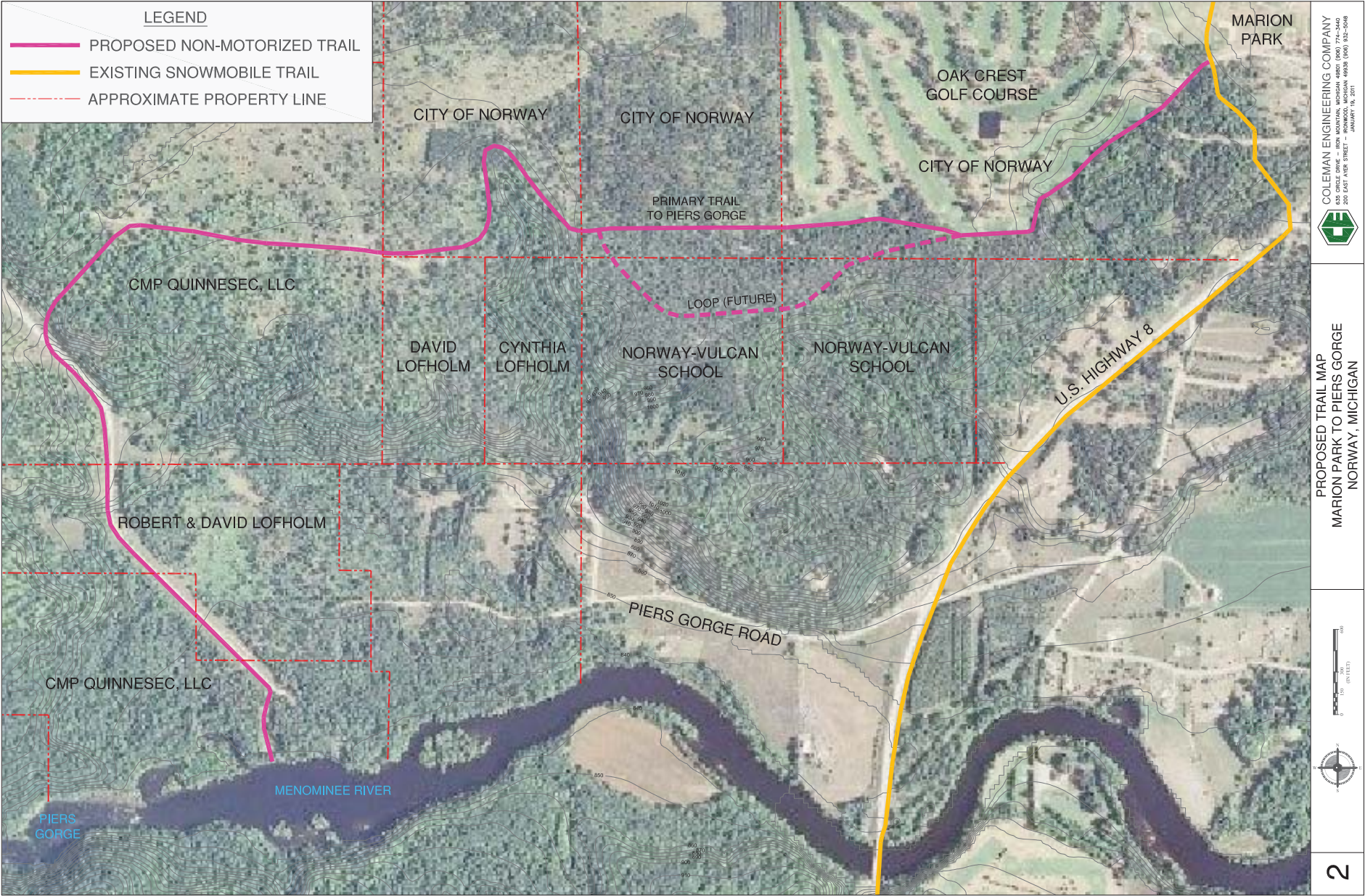


0 30 60 120
(IN FEET)

MARION PARK PROPOSED IMPROVEMENTS NORWAY, MICHIGAN



COLEMAN ENGINEERING COMPANY
635 CIRCLE DRIVE - IRON MOUNTAIN, MICHIGAN 49801 (306) 774-3440
200 EAST AVEYER STREET - IRONWOOD, MICHIGAN 49838 (306) 932-5048
FEBRUARY 27, 2012

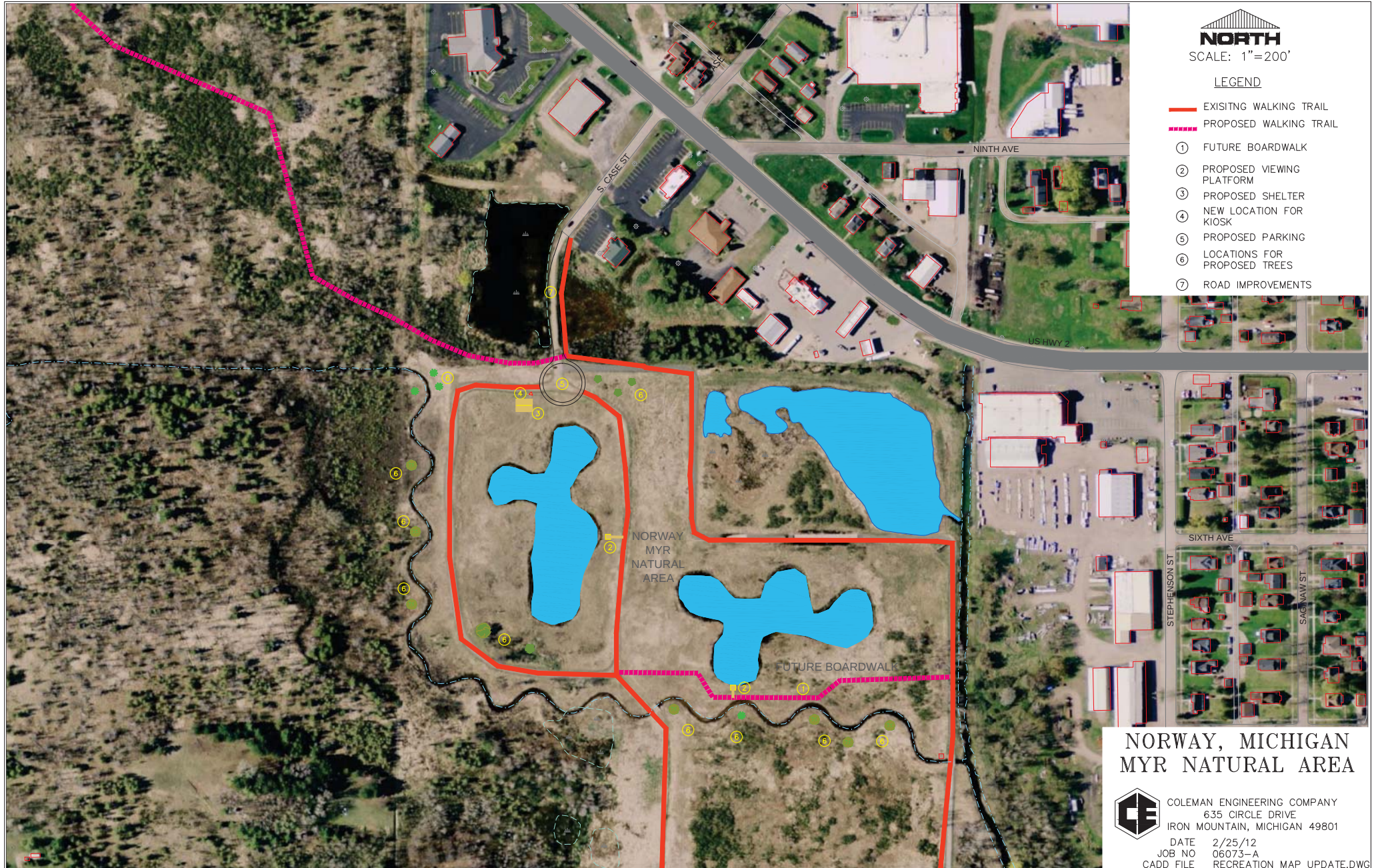




SCALE: 1"=200'

LEGEND

- EXISTING WALKING TRAIL
- - - PROPOSED WALKING TRAIL
- ① FUTURE BOARDWALK
- ② PROPOSED VIEWING PLATFORM
- ③ PROPOSED SHELTER
- ④ NEW LOCATION FOR KIOSK
- ⑤ PROPOSED PARKING
- ⑥ LOCATIONS FOR PROPOSED TREES
- ⑦ ROAD IMPROVEMENTS



NORWAY, MICHIGAN MYR NATURAL AREA



COLEMAN ENGINEERING COMPANY
635 CIRCLE DRIVE
IRON MOUNTAIN, MICHIGAN 49801

DATE 2/25/12
JOB NO 06073-A
CADD FILE RECREATION MAP UPDATE.DWG




NORTH
SCALE: 1"=50'

LEGEND

- ① IMPROVE EXISTING RESTROOMS
- ② NATURAL PLANTINGS
- ③ SITE CLEANUP



**NORWAY, MICHIGAN
THIRD WARD PARK**



COLEMAN ENGINEERING COMPANY
635 CIRCLE DRIVE
IRON MOUNTAIN, MICHIGAN 49801

DATE 2/27/12
JOB NO 06073-A
CADD FILE THIRD_WARD_PARK.DWG

Appendix D:
Resolution of Adoption and Letters of Adoption

Appendix E: Public Hearing Comments