



Wayzata Parks and Trails Board Meeting Agenda

Wednesday, March 20, 2013
7:00 pm

Wayzata City Hall Community Room
600 Rice Street East,
Wayzata, Minnesota

1. **Call to Order, Roll Call, and Approval of February 28th, 2013 Meeting Minutes**
2. **Agenda Items:**
 - a. Chairman's Comments
 - b. Allow members of the public to address the Board (Five Minutes each)
 - c. Review, Finalize, and approve Parks and Trails Board Mission Statement
 - d. Develop the Implementation and Action portion of our direction and Mission
 - e. Discuss the Task Force Report of April 2012
 - f. Discuss the Tree Ordinance Packet submitted by Bryan Gadow
 - g. Other new Business as suggested by Board Members

3. **Adjournment**

Attachments:

- A. City of Wayzata Comprehensive Plan 2030-Natural and Community Resources Chapter
- B. Sidewalk and Trail Plan Map
- C. City of Wayzata Comprehensive Plan 2030-Community Facilities
- D. City of Wayzata comprehensive Plan 2030-Transportation Chapter
- E. Wayzata Parks and Facilities

Parks and Trails Board – Meeting Minutes – February 28, 2013

Present: Board members Dan Baasen, Merrily Borg Babcock, Joanie Cunningham, Dick Himes, Sarah Randolph, and City Planner Bryan Gadow. Absent: City PS Director Dave Dudinski.

Prior to official opening of the meeting, a great deal of information was handed out, including the Parks and Trails Task Force Report of 4/17/2012, Connecting Trails in Wayzata Report of 1/9/2009, Proposal for a Lake Minnetonka Scenic Byway (by Ron Anderson, no date), Eastman Lane Options 1/26/2013 from Mike Kelly, Tree Ordinance packet of 2/27/2013 as prepared for the Planning Commission, Wayzata Map depicting all Parks, and the 2012 Capital Improvement Plan Summary (the budget) for Parks and Trails. Board members were urged to read all of this important background material prior to the next meeting. Future packets of meeting materials should be personally picked up at City Hall. Binders are available as well, if requested.

Meeting was opened at 5:42 PM. Minutes of the 1/31/2013 meeting were reviewed, corrected and approved. Next, discussion about future meeting dates because of conflicts with 4th week of each month. Agreed that future meetings will be the 3rd Wednesday of each month at 7:00 PM in the City Council Chambers, so that public space is available. Plan for a 2 hour meeting. In case Dave Dudinski has a conflict with meeting on the 3rd Wednesday, backup date is 3rd Thursday.

Discussion on minutes: Scribe duties will rotate among members, draft minutes to be sent to all via email for review and approval at the next meeting. Discussion on how the meeting agenda is developed, since action items from the 1/31/2013 meeting were not carried over to the current meeting, as “old business”. There is a need for meetings to be conducted using “Roberts Rules of Order”, to ensure that old business is discussed, and new business is invited and allowed for introduction by any Board Member. Next, extensive discussion took place on development of our Mission Statement. It was agreed that the Mission Statement should reflect “what” we are supposed to do, rather than “how to”. The following draft statement is proposed:

“Provide recommendations for the City Council to preserve, protect, and promote Wayzata’s Parks, Trails, and natural amenities.”

Discussion followed, about a possible secondary role as “champions” for the Parks and Trails, and the need to further develop an understanding of “how to” accomplish our mission. This will be the key agenda item for the next meeting.

Next steps / agenda for next meeting;

- (1) Review, finalize, and approve the Mission Statement.
- (2) Develop our secondary role, the “how to” activity list.
- (3) Discuss the Task Force Report of 4/17/2012 in detail.

City Planner Bryan Gadow requested that everyone review the tree ordinance packet and be prepared to offer comments in the future as revisions to the ordinance are being developed.

Next Meeting: 7:00 PM Wednesday, March 20 in the City Council chambers

Meeting was adjourned at 7:08 PM.

Minutes respectfully submitted by Dick Himes.

Introduction

The purpose of this Natural and Community Resources Chapter is to establish the basic framework for how natural and community resource decisions will be made and implemented within the City in coordination with other Chapters of this Comprehensive Plan. This Chapter summarizes the important issues identified by the community, as they relate to natural and community resources, and provides objectives and policy statements to guide the City in preserving and enhancing these important natural and community amenities.

Often described as the “Gem by the Lake”, Wayzata’s unique character is intimately connected to the wealth of natural and scenic resources that exist within the community. These resources serve an important role in enhancing the high quality of life enjoyed by residents, while also performing vital ecological roles. As part of the community’s commitment to sound land use development decisions, the need for additional infill growth and development must be balanced against preserving and enhancing the natural and community amenities that create Wayzata’s “sense of place”.

Beginning with Wayzata’s early settlement in the 1850’s, the community’s proximity to Lake Minnetonka, large growth forest land, and significant wetlands have served as important natural amenities for the City’s growth and development. As Wayzata continues to grow and redevelop, care must be taken to balance changes in the built form against their impact to the community’s significant natural resources. Furthermore, Wayzata has an extensive lakeshore very close to the start of Minnehaha Creek. Coupled with high elevations close to the lake and the lack of naturally filtering wetlands and marshes, there is potential for significant unfiltered stormwater runoff reaching the lake. Finally, Wayzata citizens have expressed their desire to incorporate sustainable development practices and patterns that will ensure that these natural resources will remain for future generations to enjoy.

A. Summary of Natural and Community Resource Issues

1. Protect and Enhance Lake Minnetonka as the Most Significant Asset for the Community.

Residents at the City’s community visioning exercise expressed that Lake Minnetonka is a critical component of Wayzata’s sense of place, and the preservation of its vistas, ecological systems, and open spaces are important to the community’s character. The primary factors that influence this issue are:

- The recognition that Lake Minnetonka is the most significant asset for the community.
- The discussions regarding a potential lakeshore park adjacent to Sunsets restaurant.
- The proposals for a boardwalk along the lakeshore.
- The concerns about the impact of stormwater runoff on the lake.
- The Dakota Trail and its impact on Shaver Park.

2. Provide Safe and Accessible Park and Recreational Spaces to All Members of the Community.

This issue identifies the community’s desire to provide safe and accessible recreational and open spaces for residents, families, and visitors to Wayzata. The existing natural and community resources are depicted on Map 6.1. The primary factors influencing this issue are:

- The desire to attract younger families to the community.

- The need to providing safe spaces for residents and visitors to enjoy the scenic and natural amenities of the community.
- The need to provide passive and active open spaces for residents and visitors of all ages and abilities.
- The need to provide opportunities for citizens to engage in healthy and active lifestyles through usage of community trails and open spaces.
- The City’s 2007 study of wayfinding signage within the community.
- The desire to provide amenities for cyclists and pedestrian.

3. Maintaining and Enhancing Tree Coverage and Streetscaping

This issue identifies the community’s desire to maintain attractive, mature, and healthy tree-lined streets, boulevards, and open spaces within the City. Healthy tree coverage serves important ecological functions and provides numerous water, health, and air quality benefits. Existing significant tree coverage is depicted on Map 6.2. The primary factors influencing this issue are:

- The need to maintain neighborhoods that preserve and protect mature trees and other foliage.
- The need for improved streetscaping and landscaping efforts.
- The importance of City’s flower program and gardens in creating Wayzata’s sense of place.

4. Ecological and Wildlife Resources

This issue identifies the community’s desire to protect critical wildlife habitats and other ecological systems. To protect and enhance Lake Minnetonka, the City must protect the other critical wildlife habitats and ecological systems which are an extremely important part of the lake system. The preservation of these resources is important not only to natural and scenic beauty of the community, but also to maintaining ecologically linkages with the larger region, such as with the Gleason Creek wetlands and the Minnehaha Creek Watershed District. The National Wetland Inventory for Wayzata is depicted on Map 6.4. The primary factors influencing this issue are:

- The impact of development on local wetlands, watersheds, and tree coverage.
- The importance of the “Big Woods” site to the community.
- The importance of maintaining the few natural watershed filters in the City.

5. Solar Access Protection

This issue identifies the community’s desire to protect solar access within the community. Metropolitan cities in Minnesota are required to include an element for protection and development of access to direct sunlight for solar energy system in the Update. A solar access protection element is included in the Update to assure the availability of direct sunlight to solar energy systems. Solar energy is alternative means to energy that has much less impact on natural resources and the environment than the use of fossil fuels. The purpose of this policy item is to ensure that direct sunlight access to active and passive solar energy use is not subjected to shading from nearby trees, buildings, or other structures.

6. Public Art

This issue identifies the community’s desire to increase the City’s public arts programs and policies. Public art installations and the local arts community provide an important component to the City’s unique character. The primary factors influencing this issue are:

- The importance of public art and the local arts community to the City’s unique character.
- The City’s 2007-2008 study of public arts initiatives.

B. Natural and Community Resources Objectives and Policies

The following objectives and policies provide the basic framework for natural and community resource decisions within the city. An *objective* is a statement that describes a specific future condition to be attained. A *policy* is a course of action or rule of conduct to achieve the goals and objectives of the Plan. Each policy statement under the objective statements is ranked by level of priority and relative importance. *1st Tier* priorities are policy statements that the City is strongly committed to implementing. *2nd Tier* priorities include policy items that need additional research and review before implementing. *3rd Tier* priorities include policy statements that the City generally supports, but may require coordination and partnership with other community stakeholders to implement. The objectives and policies included in this document reflect previously adopted plans, reports, and studies, as well as the ideas, comments, and concerns expressed by individuals at public hearings and community meetings.

Objective 1: Promote sound land use development decisions which protect and enhance Lake Minnetonka and other wetlands as a significant natural resource to the community’s vitality and “sense of place”.

1st Tier Priority Lake and Wetland Policies

- 1.1 Review existing performance standards for developments in areas adjacent to the lake edge to ensure minimal disruption to views to and from the lake. Develop and implement additional standards as necessary to preserve or create lake views.
- 1.2 Identify ecological impacts on the lake caused by proposed land use developments, for example stormwater runoff, and work to mitigate these impacts.

2nd Tier Priority Lake and Wetland Policies

- 1.3 Research Low Impact Design (LID) techniques, and innovative stormwater management practices for all new development within the community.

3rd Tier Priority Lake and Wetland Policies

- 1.4 Continue to educate developers and private property owners about how natural and community resource are considered and evaluated within the City’s Development process.
- 1.5 Partner with the Lake Minnetonka Conservation (LMCD) and the Minnehaha Creek Watershed District (MCWD) to aggressively control exotic and invasive species within the lake and other wetland areas in the community.
- 1.6 Continue to work with the Dakota Rail Trail stakeholders and adjacent communities to determine the impact that the trail line will have on existing public open spaces and facilities, and how connections can be made to other open spaces and trails within the community.

City of Wayzata Comprehensive Plan 2030 – Natural and Community Resources Chapter

- 1.7 Encourage new development to locate in areas that minimize potential adverse impacts on groundwater or other hydrological resources.
- 1.8 Encourage and facilitate the year-round use of the lake, while protecting its water quality, natural amenities, and important ecological functions.
- 1.9 Coordinate with the U.S. Army Corps of Engineers, the Minnesota Department of Natural Resources, LMCD, and MCWD in the protection of wetlands and lakeshores within the City.

Objective 2: Provide safe recreation facilities and open spaces for all segments of the community, coordinate public parks with private recreation areas and school facilities, and preserve significant natural amenities within the City.

1st Tier Priority Park and Open Space Policies

- 2.1 Provide safe pedestrian and bicycle routes and trail crossings to connect to existing parks, open spaces, and regional trails.
- 2.2 Encourage safe and convenient pedestrian crossings on streets, roadways, and railroad crossings.
- 2.3 Establish additional sidewalks to improve pedestrian connections and walkability within the community, where appropriate.
- 2.4 Periodically review adjacent land uses to ensure that such uses do not negatively impact the safety and ambiance of parks and open spaces. Encourage low density and low impact land uses around park and open spaces to serve as buffers when at all possible.
- 2.5 Review current programming and design of existing park and open spaces to ensure that there is an adequate balance between active and passive uses.
- 2.6 Periodically review parkland dedication requirements to ensure that adequate land and financial resources exist for planning park and open spaces within the community.
- 2.7 Incorporate new and additional wayfinding signage for public parks and open spaces as part of the City's 2007 Wayfinding Signage program, including gateway opportunities.

2nd Tier Priority Park and Open Space Policies

- 2.8 Create a formal inventory of existing park and open spaces within the community, and periodically survey residents to determine current usage of existing resources and future needs for additional park and open spaces in the community. This may include on-line surveys hosted on the City's website.

3rd Tier Priority Park and Open Space Policies

- 2.9 Ensure safety in public parks and open spaces by encouraging Crime Prevention through Environmental Design (CPTED) strategies during the design and maintenance of such spaces.

- 2.10 Support opportunities to incorporate “Active Living” or “Health Community” planning strategies into land use decisions, including the location of pedestrian and bicycle connections within the community. Utilize local resources on Active Living Planning to support these efforts, including pursuing Blue Cross and Blue Shield of Minnesota grants, and accessing publications and other community best practices from the University of Minnesota’s Design for Health program.
- 2.11 Promote park and open space designs that ensure access for people with a range of abilities.
- 2.12 Coordinate with other units of government, including the Wayzata School Board, to provide joint park and open spaces when possible.

Objective 3: Utilize and support sustainable development practices for public and private developments within the City.

1st Tier Priority Sustainable Development Policies

- 3.1 Evaluate potential impacts to air quality for all proposed developments within the community, including construction processes. Encourage developers to utilize techniques and equipment which minimize impacts to air quality.
- 3.2 Evaluate potential noise pollution impacts associated with proposed developments and existing highways and railroads, including construction processes. Encourage developers to utilize techniques and equipment which minimize noise pollution impacts to the community.

2nd Tier Priority Sustainable Development Policies

- 3.3 Research and adopt a City policy on the use of renewable energy systems in public and private development projects.
- 3.4 Research and provide information to residential property owners on the *Minnesota GreenStar Certified Green Homes and Remodeling* program.
- 3.5 Research and promote stormwater management best practices, including rain gardens, pervious pavers systems, and Low Impact Design (LID) techniques. Evaluate how these items may be incorporated into and implemented through the City’s Zoning Ordinance and other policy documents.
- 3.6 Research and promote “Smart Growth” and context-sensitive design development practices. Research and determine if a “Form-Based” Zoning code is appropriate for Wayzata.
- 3.7 Research and support the installation of “green roofs” and rooftop gardens on residential and commercial developments. Adopt a set of standards for the selection of materials, installation, and maintenance of green roofs and other rooftop landscaping.

3rd Tier Priority Sustainable Development Policies

- 3.8 Support the use of US Green Building Council’s LEED (Leadership in Energy and Environment Design) standards and Minnesota Sustainable Building (B3) Guidelines in siting, designing, and constructing development projects. Research best practices on utilizing sustainable development practices and provide these materials to private developers, City policymakers, and citizens.
- 3.9 Support the use of alternative modes of transportation, such as public transit and bicycle sharing programs, to reduce CO2 and other harmful emissions.
- 3.10 Promote materials reuse and recycling practices for all public agencies, private businesses, residents, and civic organizations within the community.
- 3.11 Continue to support and promote the Curbside Organics Collection Program.
- 3.12 Coordinate with other governmental agencies, property owners, and developers to identify options to address noise pollution originating from businesses, rail corridors, and highways.

Objective 4: Promote sound land use decisions which protect and preserve native ecological systems and wildlife habitats within Wayzata.

1st Tier Priority Ecological Systems Policies

- 4.1 Evaluate the potential impacts on wildlife habitats and other critical ecological systems when reviewing proposed land use developments.
- 4.2 Ensure the protection, conservation, and maintenance of the natural environment in the design of public open spaces and private developments.

3rd Tier Priority Ecological Systems Policies

- 4.3 Encourage landscaping with non-invasive, native, and climate appropriate species.

Objective 5: Support a healthy tree coverage

1st Tier Priority Tree Coverage and Streetscape Policies

- 5.1 Review and modify, if necessary, the Municipal Tree Ordinance to ensure that the tree removal, replanting, and tree care standards for development projects and construction processes are clear, prohibits clear-cutting, and properly specifies appropriate replacement of dead trees or trees that must be removed for development.
- 5.2 Require all development proposals to indicate the location, type, and condition of existing vegetation, and preserve existing trees wherever feasible.
- 5.3 Utilize the Design Standards to implement streetscaping and landscaping standards for all development projects which require Design Review.

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- 5.4 Preserve and protect existing stands of mature trees on public and private property when at all possible.
- 5.5 Establish green corridors and entrances to the City that are identified by tree-lined boulevards, signage, landscaping buffers, and other appropriate features.

2nd Tier Priority Tree Coverage and Streetscape Policies

- 5.6 Continue to research and implement tree replanting programs for private properties within the City.
- 5.7 Educate citizens on the importance of proper species selection and how to protect trees from disease.

Objective 6: Protect important topographical features and views within the community.

1st Tier Priority Topographical and View Shed Policies

- 6.1 Require erosion control plans for all site grading to prevent erosion, dust, and soil sedimentation.
- 6.2 Require soil tests for review by the City Engineer for any development proposed on slopes exceeding twelve percent (12%). In instances where development on steep slopes is permitted, plans must be provided for grading and erosion control which prevent erosion, dust, and soil sedimentation.
- 6.3 Protect and preserve soil types associated with drainage ways in order to channel flowage, control erosion, and prevent flooding.
- 6.4 Review development plans to evaluate the impact on significant views for other surrounding properties.
- 6.5 Protect views of natural resources from public lands.

Objective 7: Solar Access Protection

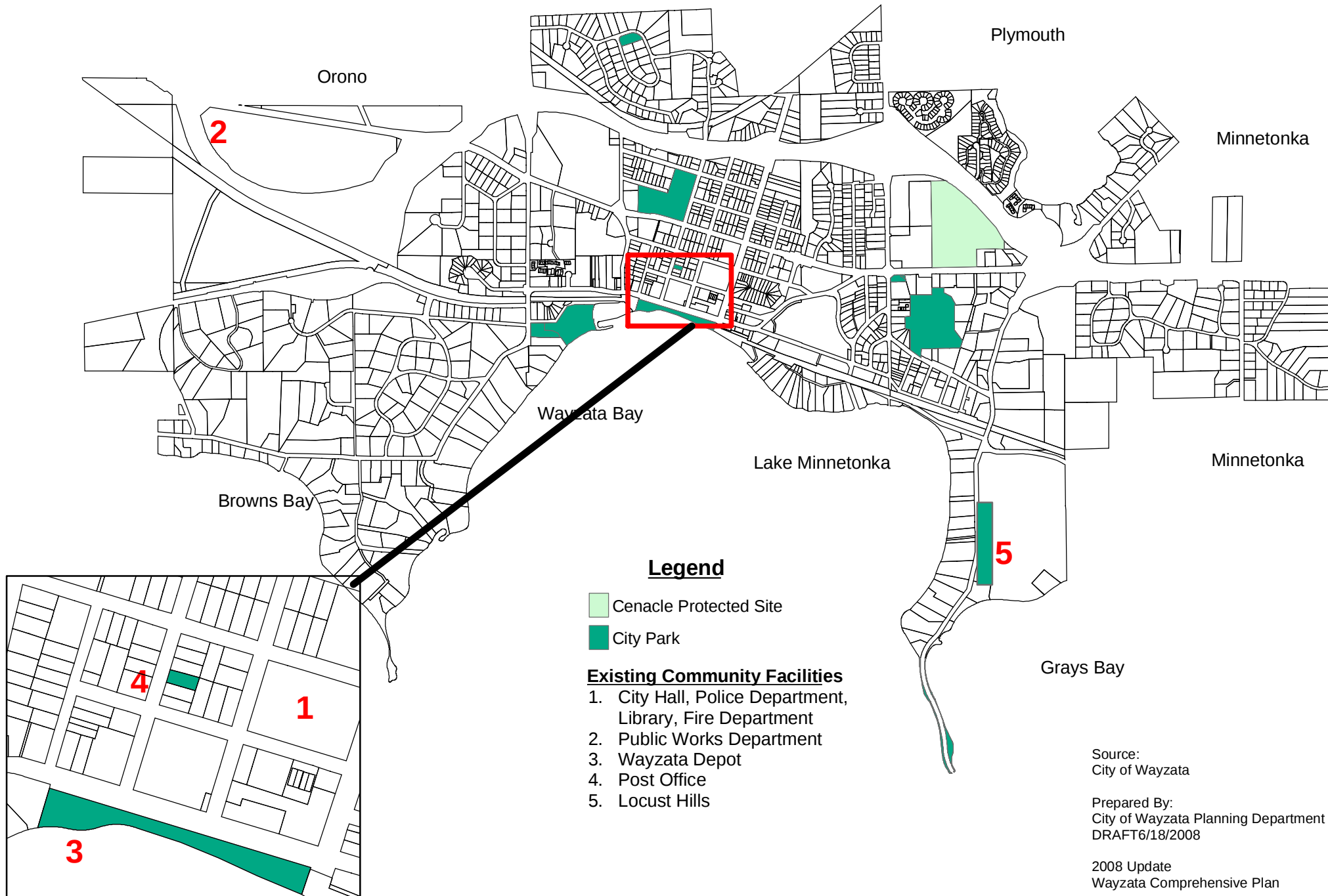
1st Tier Priority Solar Access Protection Policies

- 7.1 Review Zoning Ordinance and consider appropriate amendments to exempt active and passive solar energy systems from lot coverage and setback provisions.
- 7.2 Review City Code and consider appropriate amendments to require swimming pools and hot tubs to be heated using solar or other forms of renewable energy resources, where appropriate and possible.
- 7.3 Within Planned Unit Developments (PUDs), consider varying setback requirements in residential zoning districts as a means of protecting solar access.

Objective 8: Support public art, and increase arts resources in the City

1st Tier Priority Public Art Policies

- 8.1 Develop a city-wide policy on supporting and integrating public art installations within the community.
- 8.2 Coordinate the integration of public art with new or remodeled City facilities.



Natural and Community Resources

Map 6.1

1 inch equals 0.35 miles



Legend

■ Existing Significant Tree Coverage

Source:
City of Wayzata

Prepared By:
City of Wayzata Planning Department
DRAFT 2/11/2008

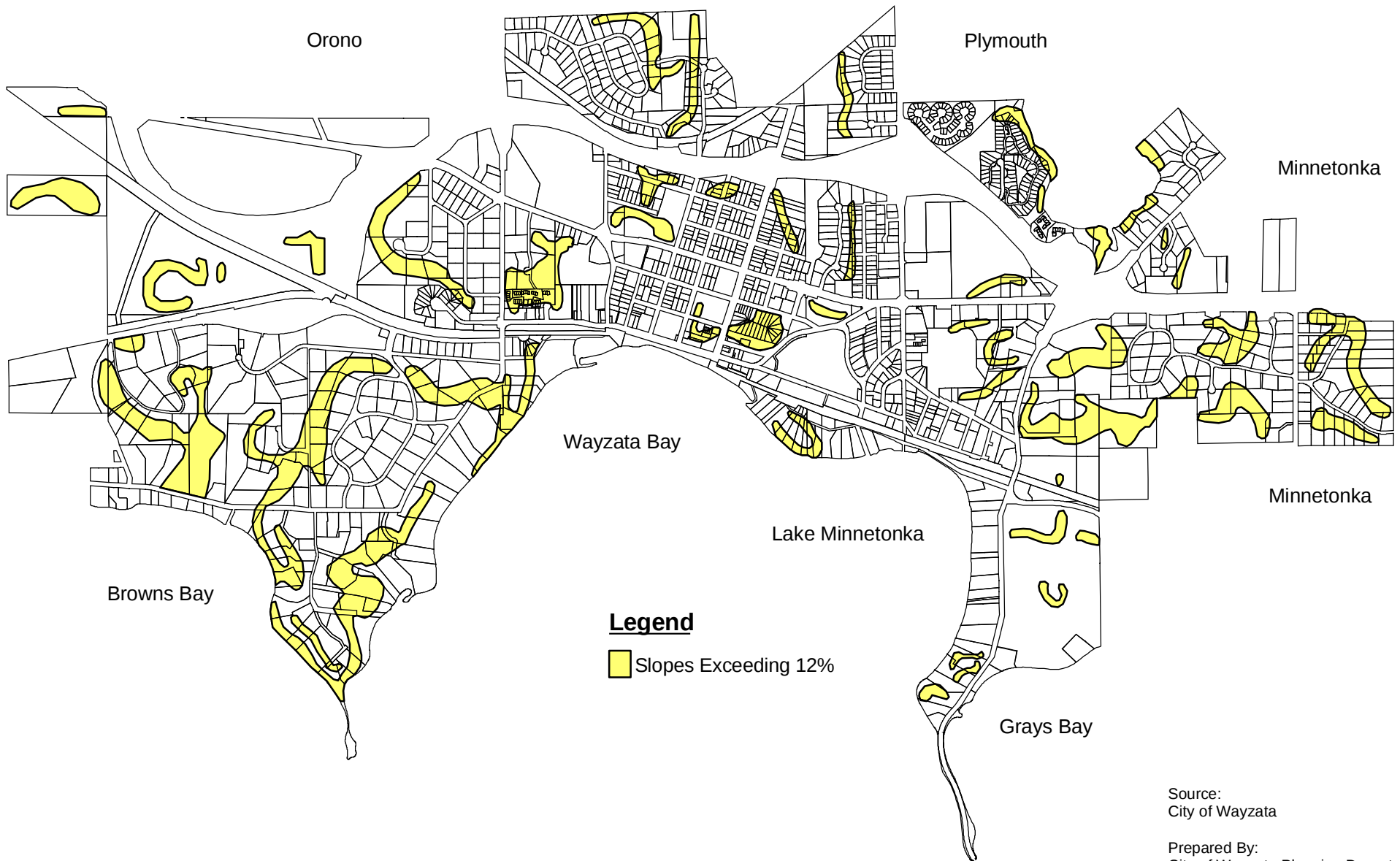
2008 Update
Wayzata Comprehensive Plan



Vegetation

Map 6.2

1 inch equals 0.35 miles



Source:
City of Wayzata

Prepared By:
City of Wayzata Planning Department
DRAFT 2/11/2008

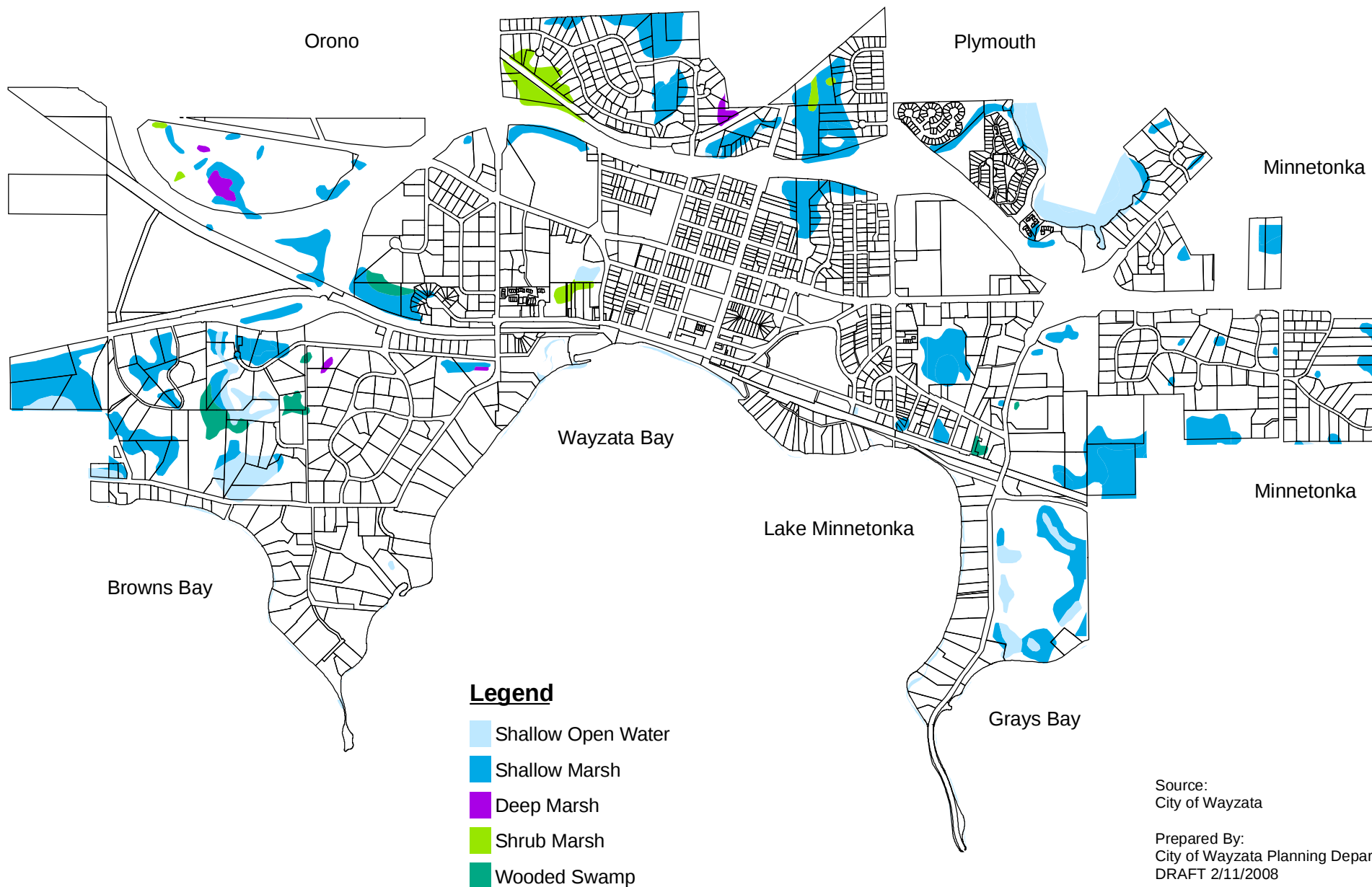
2008 Update
Wayzata Comprehensive Plan



Topography

Map 6.3

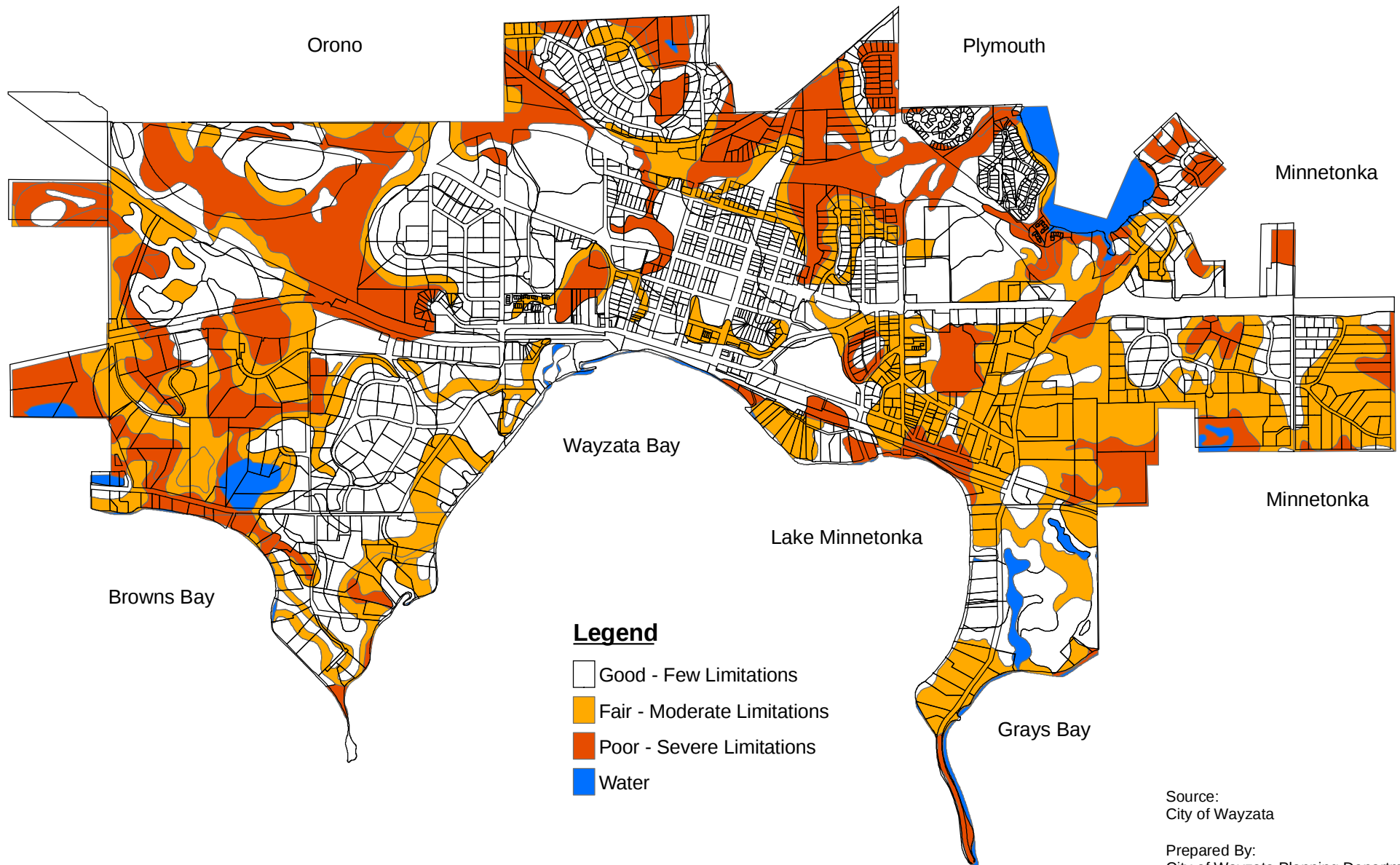
1 inch equals 0.35 miles



National Wetland Inventory

Map 6.4

1 inch equals 0.35 miles



Source:
City of Wayzata

Prepared By:
City of Wayzata Planning Department
DRAFT 2/11/2008

2008 Update
Wayzata Comprehensive Plan

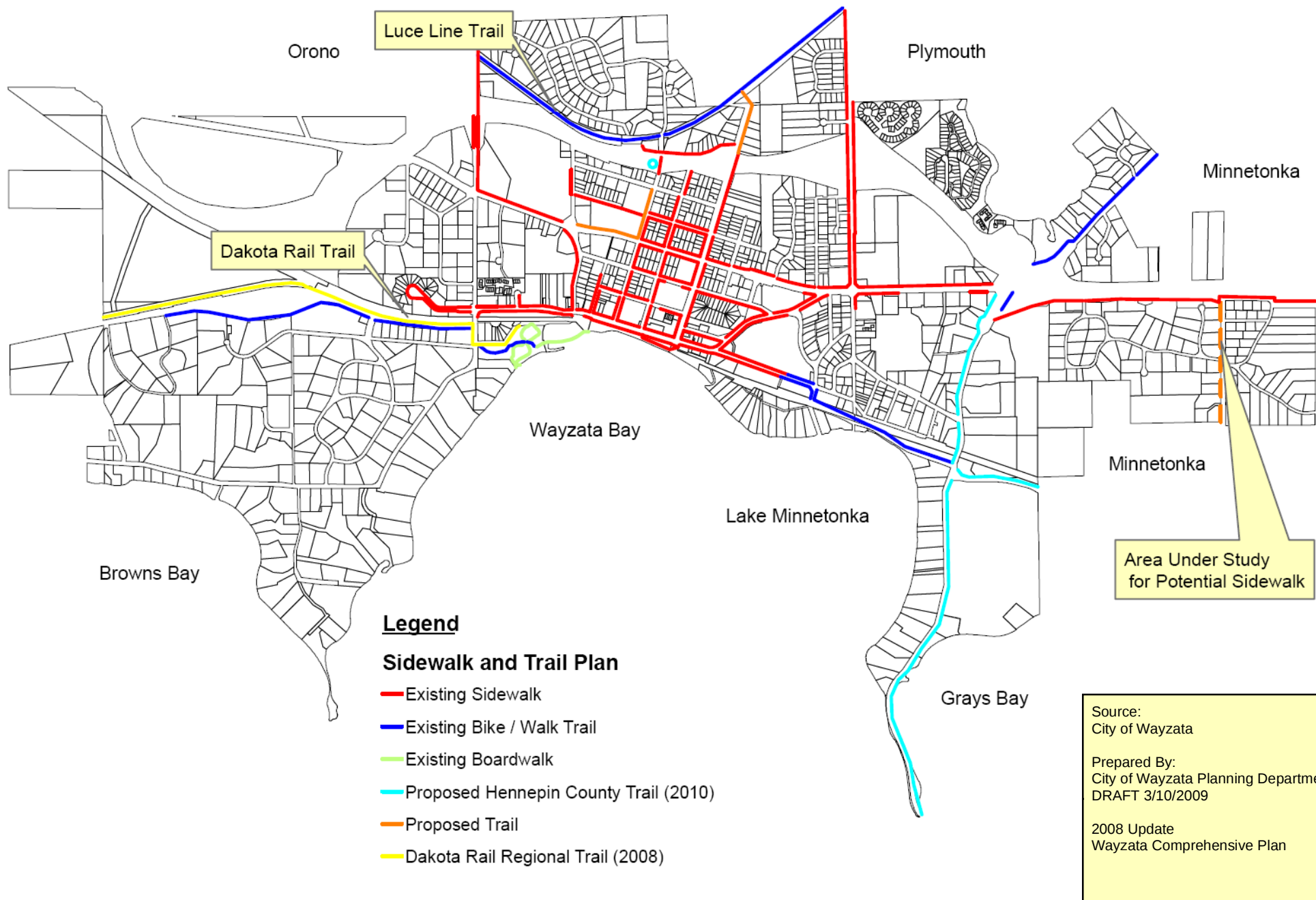


Soil Suitability for Urban Developments

Map 6.5

1 inch equals 0.35 miles





The City of Wayzata has an able mixture of park and open space facilities within the community. Map 6.1 (Chapter 6: Natural and Community Resources) depicts the locations of existing park facilities within Wayzata, and Table 8.2, below provides an inventory of amenities at these facilities.

Table 8.2 Wayzata City Park Facilities Inventory

Amenities	Klapprich Field	Bell Courts	Wayzata Depot	Wayzata Marina and Beach	Nature Center	Cenacle Site	Margaret Circle Park	Heritage Park	Post Office Park
Lighted Hockey Rink	X								
Ice Rink	X						X		
Warming House	X								
Ball Field	X								
Picnic Grounds	X	X	X						
Tennis Courts		X							
Rest Rooms	X	X	X	X					
Playground	X			X					
Volleyball Courts				X					
Marina			X	X					
Bathhouse				X					
Swimming Beach				X					
Docks			X	X					
Walking Paths				X	X	X			
Observation Platform			X	X	X		X		
Undeveloped Open Space					X	X		X	X

At this time, no additional new parks are planned within the community. However, as additional infill and redevelopment occurs within the downtown and adjacent areas, the demand for additional park facilities may change. The City will continue to monitor demand for park facilities, and propose additional facility upgrades or new park site developments as necessary and feasible.

E. Regional Trail Connection Study

The City of Wayzata intersects with two regional trail systems within the seven-county metropolitan area, including the Luce Line Trail to the north, and the Dakota Rail Trail to the southwest.

In January of 2009, the City and SRF Consultants completed a study of potential trail connection corridors between the two trail systems through a planning grant funded by Hennepin County. The results of the Trail Connection Study and maps of the two trail systems are attached as Appendix D of this Plan. Implementation of the Trail Connection Study will be dependent upon future funding sources and corresponding street and sewer projects included in the City's Capital Improvement Program.

The existing sidewalk and trail system and proposed upgrades in the City are depicted on Map 5.12 (Chapter 5: Transportation).

F. Community Facilities

Since the 1999 Comprehensive Plan, the City has updated, remodeled, or constructed new public facility buildings within the community, including City Hall (2004), the Wayzata branch of the Hennepin County Library (2004), and the Public Works Facility (2002). In addition, the City is in the process of designing and constructing a new Water Treatment Plant #3 at Klapprich Park (2009).

The City does not anticipate a need for any new major public facility buildings in the near future, but will incorporate any identified facility needs into the City's Capital Improvements Program as necessary and appropriate. Existing Community Facilities are identified on Map 6.1 (Chapter 6: Natural and Community Resources).

G. Community Facilities Policies

1. Public Buildings and Property Policies:

- 1.1 Design public facilities to enhance community identity and recognition.
- 1.2 Design and locate civic facilities so that they serve to enhance the community and neighborhoods.
- 1.3 Develop, improve, and maintain all public facilities according to the highest adopted standards of design sustainability and performance to serve as examples for private development.
- 1.4 Screen, landscape, and buffer public facilities to minimize their impact on surrounding uses and to enhance the community and area in which they are located.
- 1.5 Construct and rehabilitate public structures and civic facilities to accommodate changing community needs and demands.
- 1.6 Monitor police and fire protection demands closely to ensure adequate facilities and levels of service as the community grows.

2. Public Utility Policies

- 2.1 Anticipate demand for urban services and, to the extent possible, facilitate and work with neighborhoods in the responsible extension of service systems.
- 2.2 Constantly monitor design and performance and maintain all public as well as private sewer and water utility systems to assure a safe and high quality standard of service.
- 2.3 Regulate and monitor on-site septic systems or private wastewater treatment plants.
- 2.4 Reduce inflow and infiltration (I/I) in the sanitary sewer system.
- 2.5 Implement maintenance and replacement programs as specified in the utility plans as fiscally possible.
- 2.6 Require underground installation of all new utility services and, when economically feasible, encourage and promote the conversion of existing overhead systems to underground systems.

- 2.7 Promote and encourage cooperation and coordination between governmental units in the provision of public utilities and services.
- 2.8 Manage surface runoff to protect the ground water recharge areas.
- 2.9 Preserve natural drainage to the extent possible in order to minimize storm sewer costs.
- 2.10 Prepare and annually update the Capital Improvements Program (CIP) for all public utilities.
- 2.11 Route any non-local utility lines and essential service facilities to be located in the community or jurisdictional area in such a fashion as to minimize impact upon existing as well as future development.

3. Parks and Recreation Policies

- 3.1 Provide and maintain adequate neighborhood and community recreational facilities for the enjoyment and use of Wayzata residents.
- 3.2 Implement the sidewalk and trail plan to provide for the establishment of adequate recreational amenities for Wayzata residents.
- 3.3 Plan recreation/open space improvements and update them annually in accordance with capital improvement programming and location.
- 3.4 Design and maintain all parks with proper lighting, landscaping, shelter design, and amenities to ensure a high degree of personal and property safety.
- 3.5 Encourage citizen participation in the planning, development and operation of recreational open space.
- 3.6 Develop and improve parks and open space to take advantage of natural community features.
- 3.7 Provide for safe and convenient pedestrian and bicycle access to recreational facilities.
- 3.8 Maintain cooperative agreements with the Wayzata School District for provisions of recreational open space areas and services.
- 3.9 Plan and develop park and open space facilities in coordination with similar services of the surrounding region as a whole.

4. Travel Demand Management

Travel Demand Management (TDM) strategies and travel options, as promoted by I-494 Commuter Services, the local Transportation Management Organization (TMO) and Metro Commuter Services, the regional TMO, have had some success for commuter travel, especially ridesharing, car-pooling, and van-pooling, but has not had a significant impact on congestion or travel flexibility. Strategies such as flex work hours have not been adopted widely in the Twin Cities, nor has telecommuting. These both offer good potential as future measures, especially telecommuting as computer networks continue to grow in capacity and sophistication. TDM programs for employees should be required for new major developments that will impact traffic loads.

New TDM options will be supported and explored by Wayzata as they develop. These include systems such as Nu-Ride, a commercial internet-based and highly flexible rideshare system, and car-share programs such as HourCar and ZipCar that provide easy local access to short term car rentals or car subscription services. Transit promotions, new fare tools and transit incentives including expanded specialty pass programs, and changes to taxi regulation and other commercial services are other TDM activities that may provide benefits to Wayzata residents and employers.

C. FREIGHT PLAN

1. Trucking

There is minimal industrial traffic within the City of Wayzata. Industrial traffic primarily uses the metropolitan highway system. The Interstate and Minnesota Trunk Highway systems are all built to 10 ton axle loading standards. The City will continue to discourage non-local trucks on local streets in residential neighborhoods.

2. Railroads

The Burlington Northern Railroad line crosses the City on an east-west route. Approximately 15 freight trains use this line on an average day, including two heavily loaded coal unit trains averaging approximately 100 cars per train. The City is concerned about noise levels from train traffic, and is currently exploring the implementation of an FRA approved quiet-zone through downtown. Future use of this track is expected to remain constant. This rail line holds potential for future use as a commuter rail corridor to augment transportation options into and out of downtown Minneapolis if highway congestion continues to increase.

D. BICYCLE/TRAIL PLAN

This section of the Transportation Plan will focus on the on-street and off-street trail corridors that serve commuter and recreational bicyclists. The plan provides connections to schools, parks, playfields, transit facilities, as well as existing and proposed regional trail corridors, including the Dakota Rail Line and the Luce Line Trail. A study of potential connection corridors between the Dakota Rail Trail and the Luce Line Trail is included as [Appendix D](#). As new connections are implemented, special attention will be made to ensure sidewalks/trails throughout the City are ADA compliant. Map 5.12 shows the Sidewalk Trail Plan for the City of Wayzata.

1. On-Street Bike Lanes for Commuters

Two general classes of bicyclists that use trails and roadways in Wayzata are commuters and recreational bicyclists. Commuter bicyclists are higher skilled riders who prefer on-street bicycle facilities. Destinations for commuter-riders include employment areas, transit station, commercial areas, longer recreations rides and connections to destinations outside Wayzata.

The future on-road commuter bicycle system focuses on providing key east-west and north-south facilities to create a backbone for on-road bicycle routes that will enable bicyclists to travel more safely within the community. As roadway projects or significant interest is expressed for a specific corridor, the City will evaluate the proposed routes to determine the feasibility of implementing an on-road facility. The criteria for determining the feasibility of implementing an on-road facility may include roadway traffic volume and design speed, the need for on-street parking, directness of route and cost/benefit.

The City will take an incremental approach to developing an on-road bikeway network. When road construction projects or significant citizen interest arises, the City will evaluate proposed routes on a case-by-case basis to determine the feasibility of implementing an on-road facility. Options and design criteria will include bicycle lane compliant, road-shoulder compliant or no designated facilities. The criteria for determining the feasibility of implementing an on-road facility may include roadway traffic volume and design speed, the need for on-street parking, directness of route and cost/benefit analysis.

2. Off-Road Trails

Recreational bicycle riders prefer off-street facilities and are less-skilled riders. Recreational bicyclists ride to neighborhood parks, schools, commercial areas, regional/state trail systems and smaller looping trail systems for leisure rides. The City will continue to review the trail and sidewalk network to determine if gaps exist that provide safe bicycle connections for recreational bicyclists. In particular the City will review connections between schools and commercial areas, in addition to sidewalks/pedestrian connections for all neighborhoods in the City.

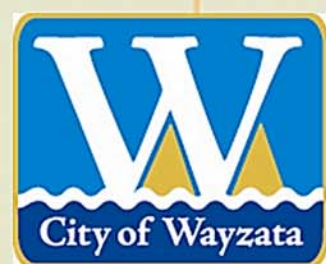
There are certain roadways in the City that may pose a safety hazard for pedestrians and bicyclists due to high traffic volumes or other features. These roadways may be considered for trails on both sides, in order to provide safe access to the trail system from residences and commercial uses. Additional options for overcoming barriers created by high volume roadways and dangerous intersections include:

- **Grade Separation:** Pedestrian/bicycle bridges or underpasses, expansion of vehicular bridge or underpass to accommodate bicycles/ pedestrians.
- **Improved Signalization:** Stoplights/signs for pedestrian/bicycle crossings, pedestrian-only phase at major intersections, advanced pedestrian signals, pedestrian push buttons in the median (two step crossing), warning signage, or lights to alert vehicles of pedestrian crossing.
- **Intersection/Roadway Reconstruction:** Removal of free right turns, widened medians for pedestrian safety, reconstruction of roadways, driveways and curb lines in commercial areas to restrict the number of access points, raised crosswalks, crosswalks with varied pavement, traffic calming measures, such as neckdowns and bumpouts.

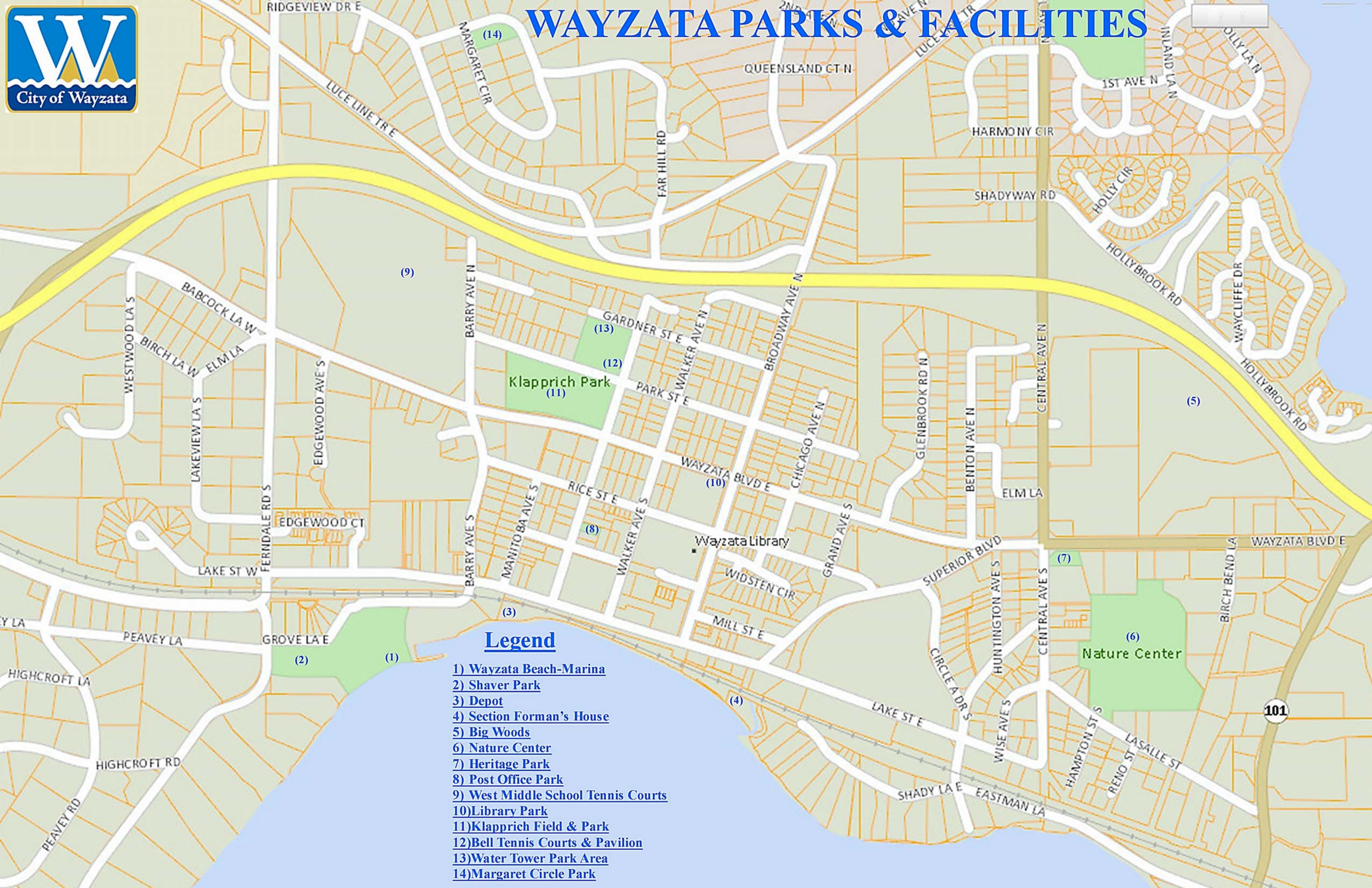
E. AVIATION PLAN

1. Airports

Wayzata does not contain, nor is adjacent to, any airports. The vast majority of passenger and freight air service provided to Wayzata residents and businesses is provided at the Minneapolis/St. Paul



WAYZATA PARKS & FACILITIES



Legend

- 1) Wayzata Beach-Marina
- 2) Shaver Park
- 3) Depot
- 4) Section Forman's House
- 5) Big Woods
- 6) Nature Center
- 7) Heritage Park
- 8) Post Office Park
- 9) West Middle School Tennis Courts
- 10) Library Park
- 11) Klapprich Field & Park
- 12) Bell Tennis Courts & Pavilion
- 13) Water Tower Park Area
- 14) Margaret Circle Park