

APRIL 2008

VILLAGE OF SISTER BAY

COMPREHENSIVE OUTDOOR RECREATION PLAN 2008 - 2012



PREPARED BY:

JJR
MADISON, WI

ORDINANCE NO. 140-040808

AN ORDINANCE TO ADOPT A COMPREHENSIVE OUTDOOR RECREATION PLAN PURSUANT TO CHAPTER NR 50, WISCONSIN ADMINISTRATIVE CODE.

WHEREAS, the Wisconsin Administrative Code Chapter NR 50 requires the Village to adopt a Comprehensive Outdoor Recreation Plan (CORP) approved by the Wisconsin Department of Natural Resources in order to participate in outdoor recreation grant programs; and,

WHEREAS, on February 12, 2008 the Village Board for the Village of Sister Bay approved a contract with JJR, LLC, of Madison, Wisconsin, to prepare a Comprehensive Outdoor Recreation Plan for the Village of Sister Bay under the Guidelines for the Development of Local Comprehensive Outdoor Recreation Plans published by the Wisconsin Department of Natural Resources; and,

WHEREAS, on March 27, 2008 the Village of Sister Bay Parks, Properties, and Streets Committee recommended to the Village Board in a public meeting that the Board adopt the Comprehensive Outdoor Recreation Plan by motion which passed by a majority vote of the entire membership of the Committee, which vote is recorded in the official minutes; and,

WHEREAS, the Village Board of the Village of Sister Bay, has carefully reviewed the recommendation of the Village Parks, Properties, and Streets Committee, has given the matter due consideration, including Plan components relating to existing park and recreation facilities, outdoor recreation facility needs assessment, and recommended facilities and improvements, and has determined that the Comprehensive Outdoor Recreation Plan will serve the general purposes of guiding acquisition and development of public outdoor park and recreation facilities within the Village of Sister Bay for the period 2008 to 2012.

NOW THEREFORE the Village Board of Trustees of the Village of Sister Bay, Door County, Wisconsin, does hereby ordain as follows:

Section 1. The Comprehensive Outdoor Recreation Plan recommended by the Village of Sister Bay Parks, Properties, and Streets Committee to the Village of Sister Bay Village Board, attached hereto as Exhibit A, is hereby adopted.

Section 2. The Village Clerk is directed to file a copy of the attached Comprehensive Outdoor Recreation Plan for the Village of Sister Bay with the following entities:

- A. Wisconsin Department of Natural Resources.
- B. Bay Lake Regional Plan Commission
- C. Door County Planning Department
- D. Town of Liberty Grove

Section 3 – Ordinances in Conflict

All other ordinances in conflict herewith are hereby repealed.

Section 4 – Effective Date

This ordinance shall take effect and be in full force from and after its passage and publication according to law.

Section 5 – Severability

If a court of competent jurisdiction adjudges any section, clause, provision or portion of this ordinance unconstitutional or invalid, the remainder of this chapter shall not be affected thereby.

Village of Sister Bay

By: Denise L. Bhirdo
Denise L. Bhirdo, President

Attest:

Christine M. Sully
Christine M. Sully, Clerk WCPC MMC

Date Introduced: April 8, 2008

Date Adopted: 4/8/08

Publication Date: _____



Entrance signage directs visitors to Beach Park



The public is welcome at the Sister Bay Marina



Swimmers relax on a hot summer day

ACKNOWLEDGEMENTS

This planning project would not have been successful without the help of many Village officials, staff, and committee members. JJR would like to thank the following community leaders for their input and commitment to the future of Sister Bay’s park and recreation facilities.

VILLAGE BOARD

- Denise Bhirdo, President
- Ken Church
- Sharon Doersching
- Frank Hough
- Dave Lienau
- Andrew Nocker
- Peter Trenchard

PARKS, PROPERTIES, AND STREETS COMMITTEE

- Frank Hough, Chairperson
- Sharon Doersching
- Peter Trenchard

VILLAGE STAFF

- Bob Kufirin, Village Administrator
- Steve Mann, Facilities Manager
- Steve Jacobson, Utility Manager
- Janal Suppanz, Administrative Assistant

Where terms referred to in this plan are not defined, the Village adopts the terms, definitions, and standards that appear in the “Recreation, Park and Open Space Standards and Guidelines” published by the National Recreation and Park Association.

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Sister Bay is located on the western side of the Door County peninsula, on Green Bay of Lake Michigan

1.0 INTRODUCTION

The Village of Sister Bay Comprehensive Outdoor Recreation Plan is intended to serve as a guide for planning the acquisition and improvement of park, open space, and outdoor recreation facilities for the five-year period of 2008 through 2012. Periodic master planning of the park system enables the Village to respond to the changing recreational needs of citizens and to opportunities that arise for park expansion or development.

This plan provides guidance for the maintenance and development of Sister Bay parks by:

- Inventorying current facilities,
- Summarizing previous park master planning efforts and community input,
- Offering recommendations for facility and programming improvements, and
- Exploring funding options to achieve these recommendations.

The State of Wisconsin requires communities to prepare and adopt a five-year park and outdoor recreation plan in order to maintain eligibility for State and Federal grants and loans. This plan follows the “Guidelines for the Development of Local Comprehensive Outdoor Recreation Plans” published by the Wisconsin Department of Natural Resources and is intended to meet WDNR criteria for a local park and outdoor recreation plan.

2.0 PARK AND OUTDOOR RECREATION PLANNING GOALS

Park and recreation facilities and programs are often some of the most visible of community services. They can be an indicator to residents and visitors alike of the overall quality of life within the community.

A cohesive, visible, and high-quality parks system offers opportunities for activities that bring neighbors together and form strong community pride. Parks encourage residents to lead a healthy lifestyle by providing places to bike, walk, run, swim, and play. Economic benefits can also be realized as parks and recreation facilities are often used for festivals, gatherings, and other events that bring tourists to shops, restaurants, and hotels.

Recognizing these important community services provided by the parks system, this Comprehensive Outdoor Recreation Plan establishes the following goals:

- To provide permanent open space throughout the Village for outdoor recreation and environmental protection.
- To provide sufficient, well-maintained park facilities for active and passive recreational use, serving all ages and interest groups.
- To serve residents of all abilities by encouraging the design of park facilities whenever practical to meet the requirements of the Americans with Disabilities Act (ADA).
- To provide safe and efficient pedestrian and bicycle access between residential neighborhoods, shops, parks, recreational sites, and other adjoining communities.
- To preserve the small-town character of the Village and encourage tourism in the community.

3.0 THE PLANNING PROCESS AND PAST PLANNING EFFORTS

This plan represents the first Comprehensive Outdoor Recreation Plan undertaken by the Village. However, it is based on several recent efforts to establish a vision and to solicit public input for planning the community's parks.

3.1 CORP PLANNING AND AMENDMENT PROCESS

The CORP planning process is part of ongoing efforts by the Parks, Properties, and Streets Committee and the Village Board to meet the park and recreational needs of the community. It included the following timeline of events:

- February 2008: Parks Committee meeting with consultant to kick off planning process
- March 2008: Draft document available for Committee and public review
- March 2008: Committee approval of document
- April 2008: Village Board review and approval of final document

(Note: All meetings listed were posted and open to the public.)

Plan amendments are part of the planning process. Future updates and amendments to this plan will be undertaken as necessary, and will be subject to public review.

3.2 SISTER BAY COMPREHENSIVE PLAN

Village residents and leaders participated in extensive master planning efforts with multiple public meetings and comment periods in 2001-2003 for the community's Comprehensive Plan. The following excerpt from the Comprehensive Plan describes policy recommendations for the Village's parks and recreational lands and recreational facilities.

Parks and Recreational Lands

Goal:

To ensure residents have safe recreational sites within the Village that provide a variety of activities to serve various age and interest groups in the community.

Objectives:

- Increase the number of good, well maintained recreational sites and trails within the Village, to include access to the waters of Green Bay.
- Acquire, develop and maintain future Village recreational sites to include a sports complex.
- Utilize identified environmental corridors for public parks and recreational use.

Policies:

- The Village should actively pursue the development of future recreational lands within the Village.
- Connect recreational areas with a trail system wherever possible.
- Use the Village's official mapping powers to preserve areas designated for future park and recreational uses.
- Consider access for the disabled, elderly and very young when planning, designing, and constructing all new projects, including parking, trails, etc.
- Expand and enhance the public waterfront from Mill Road to the marina.

Suggested Programs:

- Establish a sub-committee to identify future recreational areas.
- Work with adjoining communities to design interconnecting trailways.
- Explore available resources to further enhance the quality of the Village's recreational systems.
- Recognize the potential of public and private donations for funding park system improvements.

Recreational Facilities

Goal:

To supply and maintain a park, recreational and open space system that provides a variety of safe, passive and active opportunities for residents and visitors.

Objectives:

- Purchase properties adjacent to parks, water access points, and scenic vistas when they become available as long as these expansions fit the long-term growth plan and can be properly maintained.
- Professionally evaluate all parks, water access points, and scenic vistas to determine the best safe and proper use and development.
- Preserve, protect and enhance all of Sister Bay's waterfront areas.

3.3 RECENT FACILITIES PLANNING

Building on the recommendations of the Comprehensive Plan, the Village has further refined the vision for recreational opportunities through the acquisition of open space and the planning and design of two facilities.

Beginning in 2003, Village residents and leadership planned and implemented the first phase of the Sports Complex. The intent of this facility was to consolidate the Village's competitive athletic fields in order to focus maintenance efforts and share elements such as parking.

Similarly, the Village has re-evaluated public access along the waterfront in conjunction with the purchase of the former Helms Four Season Resort and the redevelopment of this property as a public park.

Existing facilities of the Sports Complex and waterfront parks are described within the inventory portion of this CORP, and public participation during these planning efforts is described in Section 6.1.

4.0 DESCRIPTION OF THE PLANNING AREA

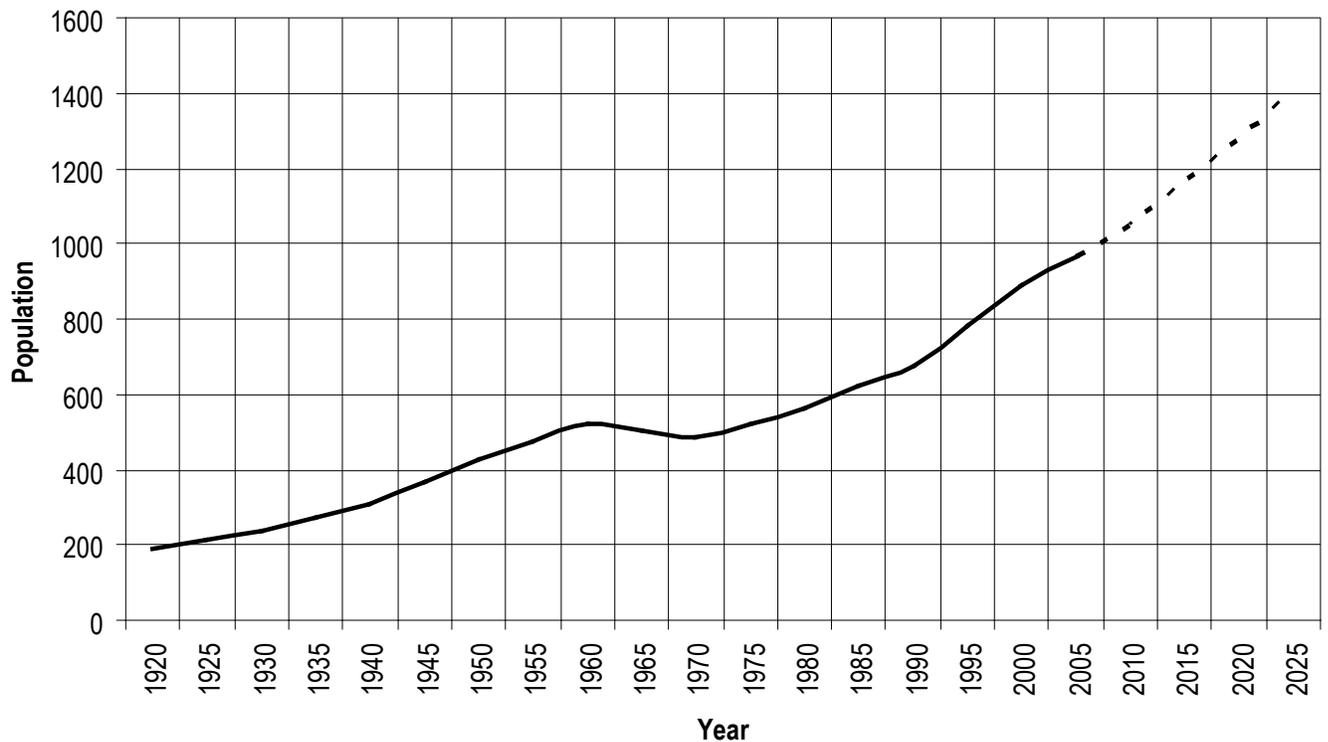
The Village of Sister Bay is located in northern Door County at the intersection of State Highways 42 and 57, approximately 30 miles northeast of Sturgeon Bay and 75 miles northeast of Green Bay. The Village occupies 2.6 square miles, and is bordered by the Town of Liberty Grove and the Village of Ephraim.

4.1 DEMOGRAPHICS AND SOCIAL FACTORS

Population

The population of Sister Bay has historically increased at a slow but steady pace. Other than the years between 1960 and 1970, the Village population has increased by 10 percent each decade, on average. The population estimate for 2005 is 956 residents. Population projections through 2025 show a continued increase in population, with the increase remaining steady at approximately 10 percent each decade.

Population Projections



Population trends for the Village of Sister Bay. Sources: Years 1920-2000: US Census Data. Year 2005: Estimate based on data from Wisconsin Department of Administration. Year 2010-2020: Projections based on forecasts from 2003 Village Comprehensive Plan. Year 2025: Projection based on extrapolation of Comprehensive Plan forecasts, as performed by 2007 Comprehensive Utilities Plan.

Residents are moving into the Village, many from out of state. In 2000, only 39 percent of Village residents were living in the same house they had lived in 5 years earlier. This compares to 57 percent of Wisconsinites who lived in the same home in both 1995 and 2000. Almost 40 percent of Sister Bay’s residents moved into the Village from outside Door County between 1995 and 2000.

The Village’s population is racially homogenous. In 2000, 98 percent of residents were white, and 99 percent were non-Hispanic. The most-reported ancestries were German (42%), Swedish (18%), Norwegian (11%), Other (11%), and Irish (11%).

Sister Bay has a decidedly female face. In 2000, 58 percent of residents were female. In the subset of residents over 65 years old, 70 percent of residents were female.

The Village has a relatively high number of residents who rent their homes. In 2000, 39 percent of Sister Bay residents rented their homes, compared to 21 percent of Door County residents and 32 percent of Wisconsin residents.

Age

The 2000 United States Census showed that many Sister Bay residents are elderly. In 2000, 46 percent of Sister Bay residents were over 65 years old, and the median age was 61.4 years old. Sister Bay residents are significantly older than average Wisconsin municipalities, even among other

Door County communities. The percentage of residents older than 65 years old in 2000 increases as one focuses on Sister Bay:

- United States: 12.4 percent
- Wisconsin: 13.1 percent
- Door County: 18.7 percent
- Sister Bay: 46 percent

By looking at two snapshots in time – the 1990 and the 2000 censuses – two population shifts are apparent. The number of residents under 45 years old decreased by 16 percent while the number of residents over 45 years old increased by 60 percent. While the Village’s population slowly increased, the number of younger residents decreased and the number of older residents increased. Similar to many small Wisconsin communities, Sister Bay’s younger residents are moving out, while at the same time the Village has attracted new older, retired residents.

These population shifts suggest future needs for the Sister Bay park system. If the residents that are under 15 years old are added to the senior group, over half (54%) of the population of Sister Bay is either elderly (over 65 years old) or very young (under 15 years old). These groups often do not have access to personal vehicles and rely on non-vehicular paths. Sister Bay has a greater need for multi-use paths than other communities.

Should the population continue to age and shift according to recent trends, the need for new child-oriented park and community facilities will decline and the need for new senior-oriented facilities will increase.

	1990		2000	
	Number	Percent	Number	Percent
Under 5 years	31	5%	18	2%
5 to 9 years	33	5%	20	2%
10 to 14 years	26	4%	29	3%
15 to 19 years	37	5%	39	4%
20 to 24 years	14	2%	24	3%
25 to 34 years	80	12%	51	6%
35 to 44 years	75	11%	68	8%
45 to 54 years	61	9%	110	12%
55 to 59 years	29	4%	72	8%
60 to 64 years	42	6%	46	5%
65 to 74 years	92	14%	142	16%
75 to 84 years	88	13%	151	17%
85 years and over	67	10%	116	13%

Age Group	Population Number Increase or Decrease, 1990-2000	Population % Increase or Decrease, 1990-2000
Under 9 years	-26	-41%
10 to 19 years	5	8%
20 to 44 years	-26	-15%
45 to 64 years	96	73%
65 years and over	162	66%

Changes in Sister Bay’s population by age group. Source: U.S. Census Bureau 1990, 2000.

With an aging population, more park and community facilities should be designed to accommodate disabilities. In 2000, 50 percent of Sister Bay residents over 65 years old were disabled, compared to only 6 percent of those between 21 and 64 years old, and only 2 percent of those between 5 and 20 years old.

Employment

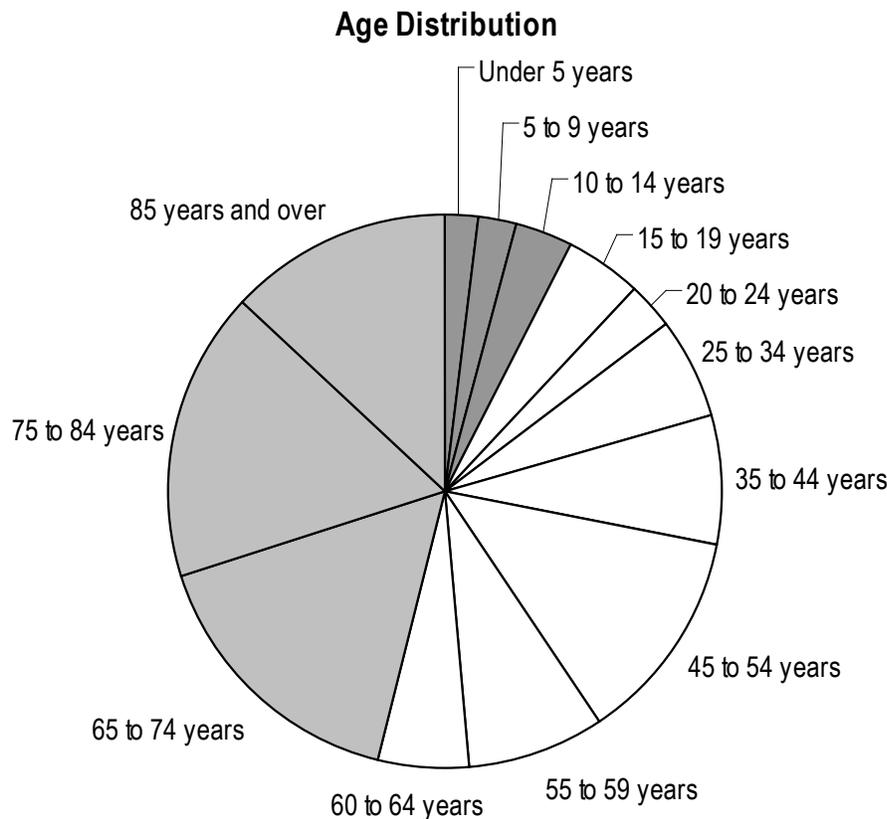
Sister Bay has a significant number of retirees. In 2000, 59 percent of Sister Bay residents over 16 years old were not in the labor force. The other 41 percent were in the labor force, either employed or unemployed. Comparatively, only 35 percent of Door County residents were not in the labor force.

Many of those that are employed work in the tourism industry. In 2000, 36 percent of employed Sister Bay residents worked in the arts/entertainment/recreation/accommodations/food service category, and 23 percent worked in retail.

Given the significant role of tourism in the local economy, the open space system should provide parks and facilities that encourage and support tourism as well as local residents.



Most employed residents have jobs related to tourism



54 percent of Sister Bay residents likely do not have independent access to personal vehicles.
Source: U.S. Census Bureau, 2000

4.2 PHYSICAL CHARACTERISTICS AND NATURAL RESOURCES

The physiography and topography of the Village is characteristic of the rocky terrain of the Door County coastline. Sister Bay is located on the western side of the peninsula, on Green Bay of Lake Michigan.

The area's climate is controlled by the close proximity to Lake Michigan, which moderates daily extremes in temperature. Spring warming trends are delayed by the cool water of the lake, summers are generally mild, and the lake's residual warmth hinders early frost in fall. Ice typically covers the bay by mid-January and breaks up in early April. The annual average precipitation is 28.92 inches, with 3.60 falling in June, the wettest month.

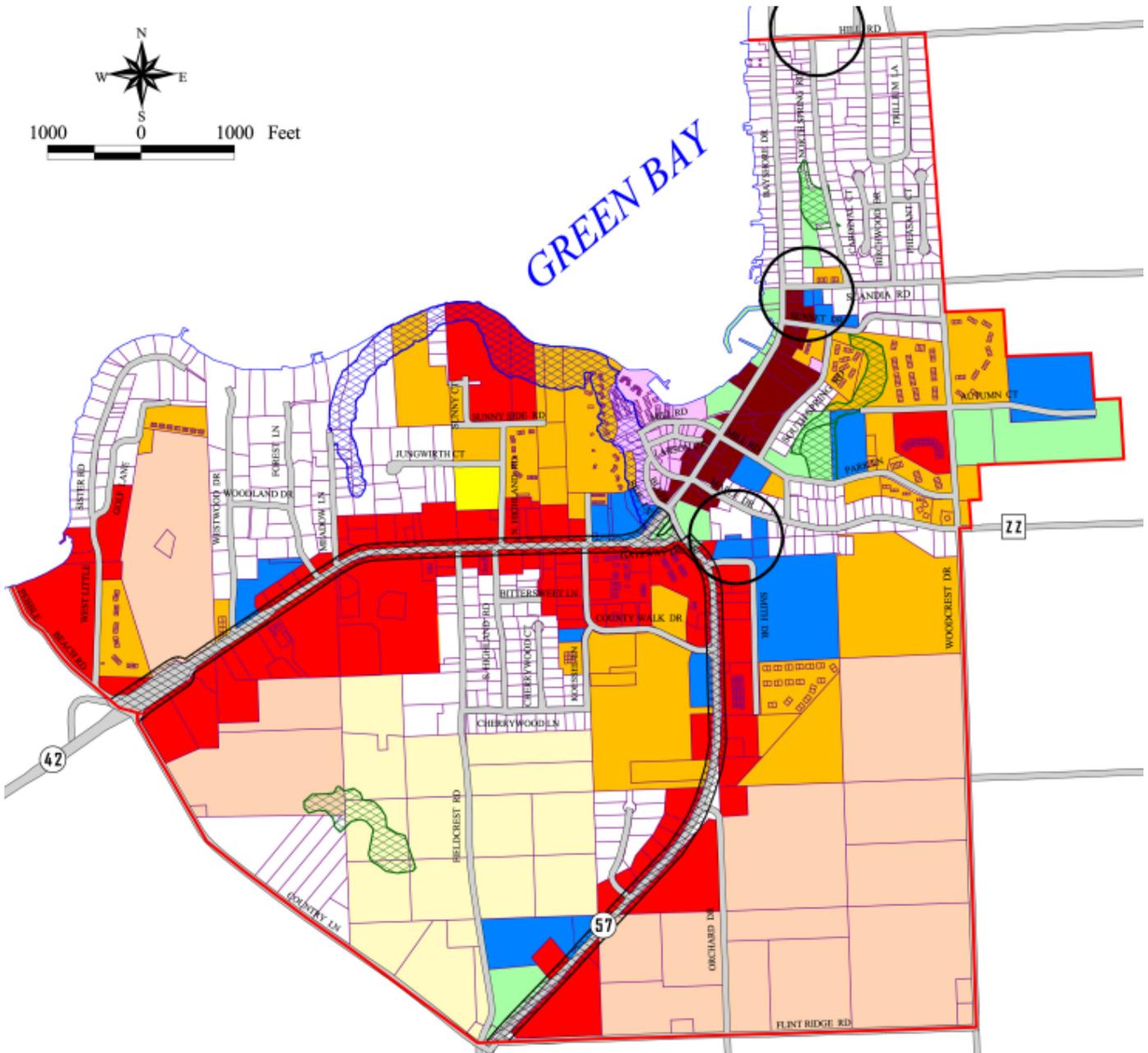
Topographical relief ranges from 580 feet to 720 feet (NGVD29). Silurian dolomite forms the upper layer of bedrock within the region, and is close to the surface or exposed in outcroppings throughout the Village. This rock formation also provides the primary groundwater aquifer.

Precipitation runoff for the majority of the Village drains into Green Bay. Several wetland areas are identified in the Village's Comprehensive Plan, and provide natural filtration of pollutants from runoff before it reaches the lake. These wetlands also recharge groundwater, store flood water, and provide valuable habitat for many plants and animals.

Door County is classified as a non-attainment zone for ozone air quality by the U.S. EPA. Because the county is a rural transport area, the source of pollutants contributing to these air quality issues is likely to originate from Southeast Wisconsin. Multi-use trails that encourage non-motorized transport may help alleviate any local contributing factors to this designation.

4.3 VILLAGE ZONING

The Village's current zoning is shown on the facing page. The Village's downtown business district is located along North Bay Shore Drive (STH 42) adjacent to Green Bay. Newer commercial development has occurred along the primary arterials entering the Village. In addition to single family development, the residential housing mix for the Village includes a high percentage of condominiums, many of which serve summer residents and tourists. Village zoning also provides protection for several natural resources, including bluff protection, wellhead protection, and wetland overlay districts.



ZONING DISTRICTS

	(CS-1) Countryside
	(R-1) Single-Family Residence
	(R-2) Multiple-Family Residence
	(R-3) Large Lot Residence
	(R-4) Small Lot Residence
	(B-1) General Business
	(B-2) Downtown Business Transition
	(B-3) Downtown Business
	(I-1) Institutional
	(P-1) Park/Recreation

OVERLAY DISTRICTS

	(W-1) Wetland Overlay
	(PUD) Planned Unit Development Overlay
	(HL) Highway 42 and Highway 57 Landscape Setback Overlay
	(BP) Bluff Protection Overlay
	(WHP) Wellhead Protection Overlay
	(RS-1) Ridges and Swales Overlay

Village of Sister Bay Zoning Map, approved November 2004

5.0 INVENTORY OF EXISTING PARK AND RECREATION FACILITIES

Sister Bay’s park and recreation system currently provides ten publicly-owned parks and natural areas, totaling approximately 70 acres. Other facilities include multiuse bike/pedestrian paths, snowmobile trails, and privately-owned recreational land. The figure below illustrates the locations of existing facilities.

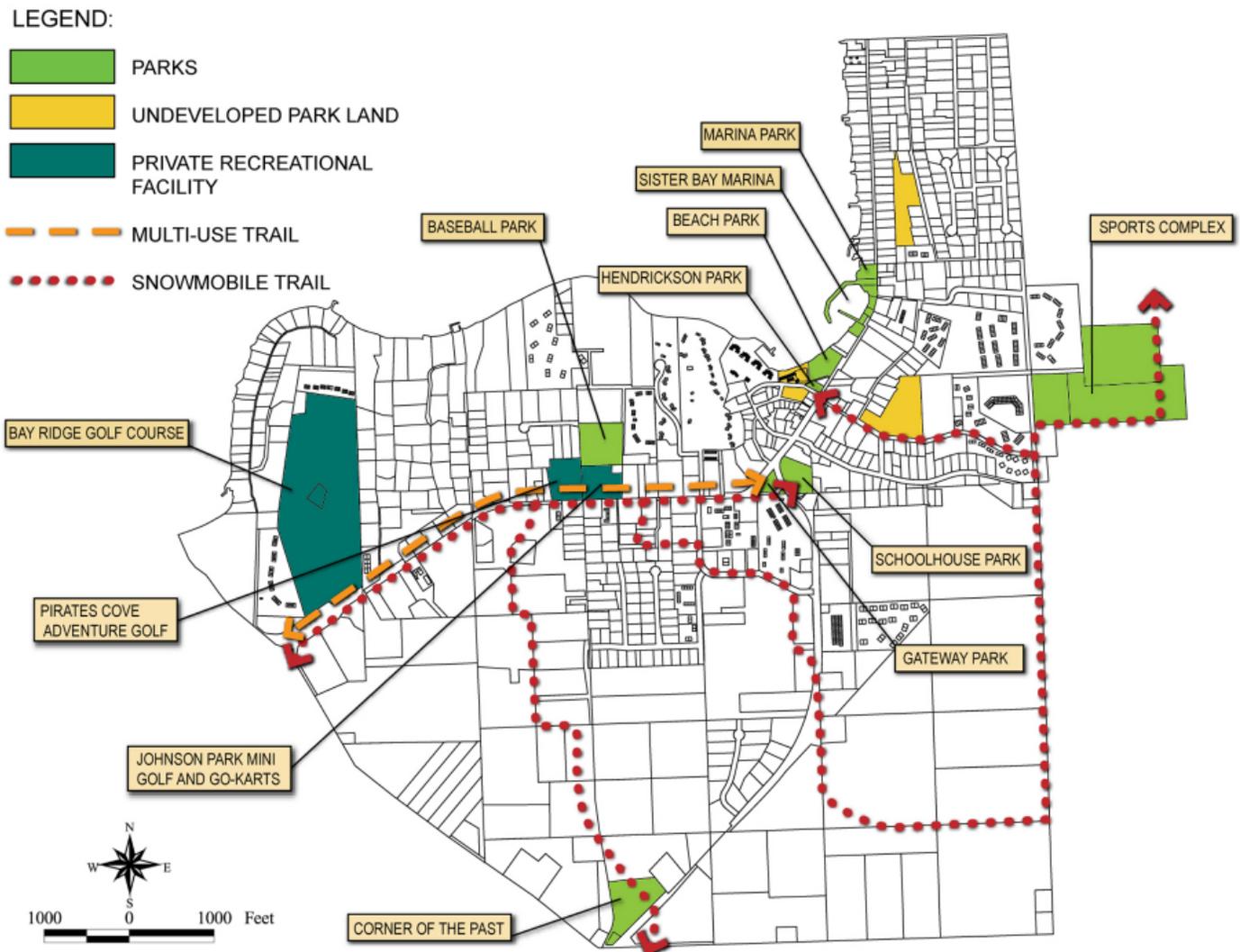
Sister Bay has a variety of park sizes and functions. This section provides an inventory of existing parks, using the classification system of the National Recreation and Park Association.

5.1 NEIGHBORHOOD PARKS

A neighborhood park is a facility serving a residential neighborhood. Typically, a neighborhood park includes playground equipment, open or structured playfields, and picnic facilities. Larger neighborhood parks may include tennis courts, volleyball courts, basketball courts, or restroom facilities.

- Service area: 1/4 to 3/4-mile radius
- Desirable size: greater than 5 acres

Sister Bay has two neighborhood parks, described as follows.



Locations of existing park and recreation facilities



Aerial view of Schoolhouse and Gateway Parks



Aerial view of Baseball Park



Schoolhouse Park



Concession building at Baseball Park

Schoolhouse Park - 3.5 acres

Schoolhouse Park is the site of a 1940s school building at the intersection of STH 57 and STH 42 that is no longer used by the local school district. The property functions as a neighborhood park, but has not been improved since the school was closed. Access is not provided to the interior of the structure due to safety concerns. The bluff area of the park is heavily wooded, and provides views of the waterfront and downtown. The small playground area provided on the site does not meet current guidelines for safe play facilities.

Facilities:

- 1940s school structure
- Portable toilet
- Gravel parking area
- Small playground
- Short walking trails, wood chip surface
- Picnic areas

Accessibility Assessment: The old school building and playground areas are not universally accessible.

Baseball Park - 5.3 acres

This neighborhood park contains the current field used by the Sister Bay 'Bays', the Village's adult baseball team. Access to the site is provided along Highland Road. The field and other facilities are in generally poor condition, and are slated for replacement with a new facility at the Sports Complex. Bleachers and other salvageable items will be relocated to the new field.

Facilities:

- Baseball diamond (adult)
- Concession stand with restrooms
- Gravel parking area
- Water tower

Accessibility Assessment: Although unpaved, the gravel parking area provides access directly to a level bleacher and fan seating area.

5.2 COMMUNITY PARKS

A community park is a large recreation facility. Typically, community parks include all of the improvements found in a neighborhood park plus athletic fields designed for competitive athletics. Generally, community parks have lighted playfields, spectator areas, restroom facilities, and picnic shelters or pavilions.

- Service area: 1 to 2-mile radius
- Desirable size: 10 to 20 acres (community parks with adjacent natural areas may be significantly larger)



Aerial view of the Sister Bay Sports Complex

Sister Bay's community park is the Sports Complex.

Sister Bay Sports Complex - 30.9 acres

The Sports Complex is a relatively new community park. Although the current park is 30.9 acres, 6.2 acres adjacent to the wastewater treatment plant is reserved for future utility needs. The park is home to the Little League baseball and T-ball programs, the DC United Soccer program, and the TKH hockey, broomball, and ice skating events. Due to their recent construction, all facilities at this complex are in excellent condition. Access to the site is provided off of Autumn Court and Woodcrest Road.

Although owned and operated by the Village, the Sports Complex also draws from a wider area including adjacent towns. The NRPA defines a regional park as a facility owned and operated by a county, state, or regional park district to serve several local government jurisdictions; however, because athletic events at the Sports Complex draw from throughout northern Door County, the site also serves as a regional park for this area.

Facilities:

- Louis Michael Hanson Memorial Little League baseball diamond
- Teresa K. Hilander ice skating rink
- Park building, with restrooms, concession, storage, and indoor warming area
- Grass volleyball court
- Two tennis courts
- One full-sized soccer field and three micro-fields
- Dog park
- 52-stall asphalt parking lot
- Parks maintenance building
- Long-term marina trailer storage area

Accessibility Assessment: The park is fully accessible, including four designated accessible parking stalls.



Sports Complex building, ice rink and Little League diamond



Ice rink provides both competitive and free skate areas

5.3 SPECIAL PURPOSE PARKS

Special purpose parks are publicly-owned recreation and open space facilities that are designed to serve a specific purpose, which may include a public plaza, memorial, swimming area, or other discreet recreational use. The special purpose designation also includes cultural parks, which feature historic structures or serve as interpretive facilities for tourists and residents.

Sister Bay's special purpose parks are described below.

Beach Park - 2.0 acres

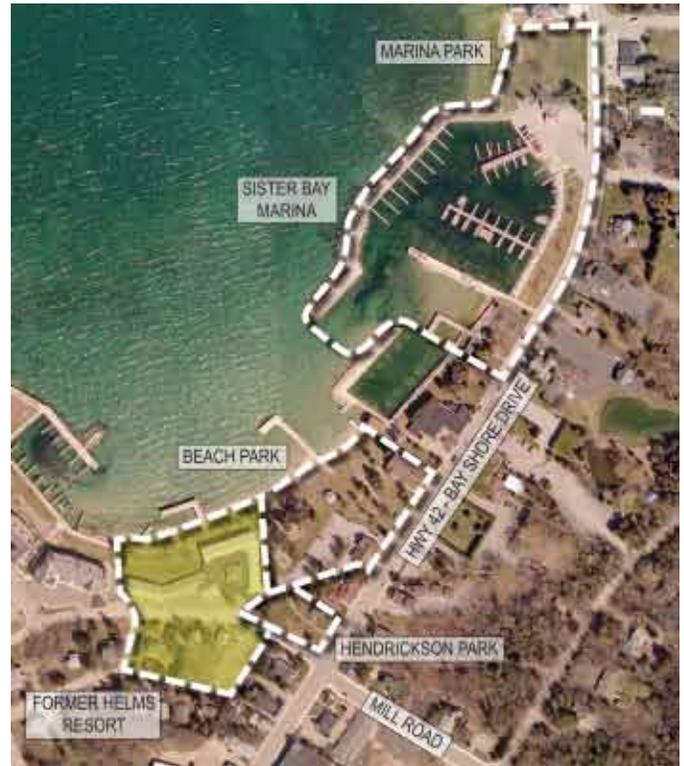
Several special purpose parks are located adjacent to the waterfront in downtown Sister Bay, including Beach Park, Sister Bay Marina and Marina Park, and Hendrickson Park. The Village has also recently purchased land adjacent to Beach and Hendrickson Parks in an effort to create a larger, contiguous public shoreline. The figure on this page shows the spatial relationships of the front parks.

Beach Park is a special purpose park located on the waterfront that provides a popular destination for residents and visitors in all seasons. The park is accessed off Bay Shore Drive, and is used for many events such as Concerts in the Park. No dogs are allowed at Beach Park in order to maintain water quality.

Facilities:

- Swim beach and pier
- Gazebo
- Fire ring
- Lawn/picnic area
- Playground
- Village Hall Community Center, which provides restrooms, large indoor gathering space, kitchen, and Teen Center
- Post Office
- Parking lot
- Paved walking paths

Accessibility Assessment: The facilities at Beach Park are moderately accessible for persons with disabilities. Reserved parking is provided, and hard surface walks allow for access into the park. However, prominent park features such as the playground, gazebo, and swim pier are not connected to the path system. The playground is not universally accessible, and also does not include appropriate equipment for young children (ages 2 to 5). Although Village Hall provides a lift to accommodate the disabled, updated changing and restroom facilities should be considered to comply with ADA specifications.



Aerial view of the waterfront park facilities



Beach Park as viewed from the water



Sister Bay Marina and Harbormaster's Building



Commercial sight-seeing cruises sail from 'D' Dock



Veterans Memorial in Hendrickson Park

Sister Bay Marina and Marina Park - 2.6 acres (Land-based Facilities)

The Sister Bay Marina and Marina Park are a public boating facility and adjacent special purpose park located just north of Beach Park along Bay Shore Drive. The marina was completely rebuilt in 1993 to add new breakwalls, additional slips, and the current harbormaster's building. Two commercial sight-seeing cruises operate out of the marina, including both sail and powerboat options.

The boundary of Marina Park also includes a private residence on the south side of the marina that the Village recently acquired. Provisions within the purchase include the right for the current owners to reside on the property as long as they wish. Public access is restricted on this parcel until such time.

Facilities:

- Harbormaster's Building, which provides restrooms, showers, laundry, and office space
- Public marina, with 65 seasonal rental slips, 35 transient slips, and two commercial slips. Slip facilities include electricity, water, and wireless internet access. Fuel is available 3/4-mile north of the marina at Yacht Works, a private business.
- Boat launch
- Sanitary pump-out station
- Bicycle rentals
- Lawn/picnic area
- Paved walking paths
- Dog walking area
- Marina parking is provided at a nearby public lot on Scandia Road, with long-term trailer storage adjacent to the Sister Bay Sports Complex on Autumn Court.
- Private residence, including house, garage, and asphalt driveway

Accessibility Assessment: The marina does not meet recent changes to code requirements for the number and design of accessible slips. Any increases in boat capacity or updates to existing facilities will require the construction of four boat slips that can be universally accessed at low water conditions with a gangway that does not exceed a 1:12 slope or 80-feet in length. The launch ramp and land-based facilities meet accessibility requirements.

Hendrickson Park - 0.5 acres

Hendrickson Park is a small, special purpose park located on the corner of North Bay Shore Drive and Mill Road. Hendrickson Park provides public restrooms for pedestrians downtown, and is the site of the Veterans Memorial monument.

Facilities:

- Restroom facility
- Veteran’s monument
- Walking path

Accessibility Assessment: The park’s walking paths and restrooms are fully accessible.

Corner of the Past - 6.8 acres

The Corner of the Past is a historical farm site where the Old Anderson House Museum and other historic architectural remnants of the Village of Sister Bay have been collected, renovated, and preserved. Located at the southern edge of the Village on STH 57 and Fieldcrest Road, this special purpose park is home to many artifacts including a post and beam barn, two log cabins, and a 100-year old saw mill. The Old Anderson House dates back to 1875, and now serves as a local history museum.

The Corner of the Past is a cooperative venture between the Village and the Sister Bay Historical Society. The Historical Society seeks out structures of historical significance to relocate to the property. Once moved to the site, the Village owns the structures while the Historical Society runs all programs and owns the historical displays.

In 2003, the Corner of the Past was named the third most popular tourist attraction in Door County. Heritage programs and demonstrations held in the summer continue to attract tourists. The Corner of the Past also remains a popular destination for community members for the weekly farmers market from July to October.

Facilities:

- Old Anderson House Museum
- Various barn and outbuilding structures
- Historical Society displays
- Sawmill
- Paved drop-off area
- Restroom facility
- Gravel parking area

Accessibility Assessment: The historical displays and Anderson House are fully accessible, including a paved drop-off area and three designated accessible parking stalls. The restroom facility is relatively new and code compliant.



Aerial view of the Corner of the Past



Old Anderson House Museum



Historic barn and outbuilding structures at Corner of the Past



Tourist information center in Gateway Park

Gateway Park - 1.2 acres

Gateway Park is a special purpose park located at the intersection of STH 42 and STH 57 that features the Village’s Visitor Center. The building used as the tourist information center is a historic log schoolhouse that was moved to the site. A small kiosk provides information when the center is closed.

Facilities:

- Tourist information center
- Small restroom facility
- Asphalt parking lot
- Outdoor tourist kiosk

Accessibility Assessment: Although the outdoor tourist kiosk is fully accessible, the tourist information center includes a step to get into the front door and the restroom is not designed to meet current ADA codes.



Mill Road Parcel

5.4 UNDEVELOPED OPEN SPACE

The Village owns three sites of undeveloped open space, as described below.

Newly Acquired Waterfront Land - 2.4 acres (Former Helms Four Seasons Resort)

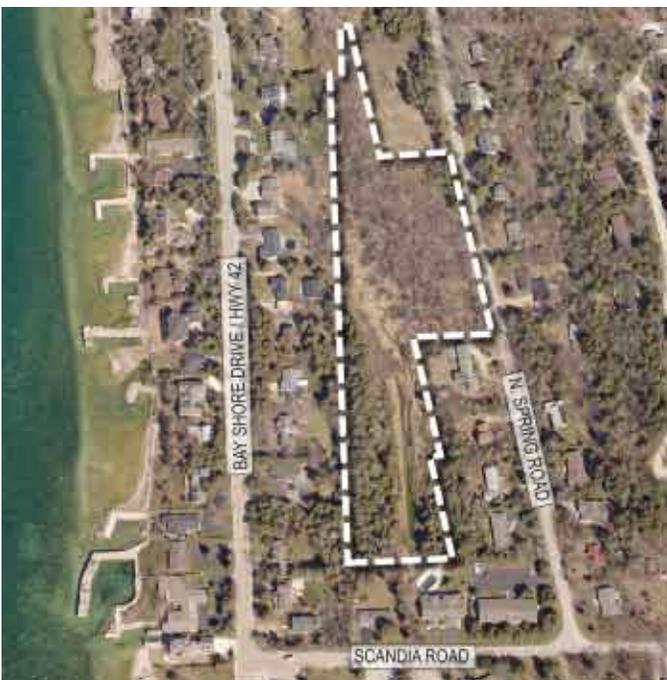
In November 2007, the Village acquired the former Helms Four Season Resort adjacent to Beach and Hendrickson Parks. The purchase of this property doubled the Village’s publicly accessible shoreline for the beach. Existing resort structures are scheduled for demolition in Winter/ Spring 2008, and the parcel will be landscaped as open space. A master plan that integrates this parcel with the other lakefront parks was approved by the Village Board in February 2008, and is discussed in Section 7.0 of this document.

Mill Road Parcel - 7.3 acres

This heavily-wooded greenway is accessed directly off Mill Road. The site is known to contain wetland areas, and provides value for stormwater filtration and storage. No trails are provided through the site.

North Spring Road Parcel - 4.9 acres

This greenway parcel was donated to the Village by the developer of adjacent lots, and contains wetlands that serve a vital stormwater role for the community. The site can be accessed by the frontage along North Spring Road, but no trails are currently provided within the property.



North Spring Road Parcel

5.5 TRAILS

The Village currently has a limited trail system, shown in the figure on page 8. A one-mile, off-street multi-use trail parallels STH 42 on its south side between Country Lane and Gateway Park.

A segment of the Door County snowmobile trail system passes through the Village along public streets, the multi-use trail, and off-street access points. Within the Village, the snowmobile trail is approximately 4.25 miles in length and connects the Corner of the Past to the Sports Complex. A spur along Mill Road provides access to downtown.

Accessibility Assessment: The multi-use trail along STH 42 is ADA compliant.

5.6 PRIVATELY-OWNED RECREATIONAL FACILITIES

Bay Ridge Golf Course

Bay Ridge Golf Course is a privately-owned and operated 9-hole golf course established in 1966. The course is open to the public and is accessed off STH 42. A golf shop on site serves lunch, snacks, and beverages.

Pirate's Cove Mini Golf

This commercial facility offers putting practice among a pirate-theme landscape. It is located on the north side of STH 42 and adjacent to Johnson Park Mini Golf and Go-Karts.

Johnson Park Mini Golf and Go-Karts

This commercial facility offers 18 holes of putting practice, go-karts, batting cages, and an arcade. It is located on the north side of STH 42 at Highland Road.



Multi-use trail along Highway 42

6.0 OUTDOOR RECREATION FACILITY NEEDS ASSESSMENT

By using different and complementary methods, recreational planners make recommendations for the quantity and types of parks that are needed for a community. Sister Bay's open space needs are influenced by the voiced needs of residents, the number and sizes of parks, and location of those parks.

6.1 PUBLIC INPUT

To be effective, a CORP must be grounded on the direct input of Village residents, staff, elected officials, and other stakeholders. This CORP is the result of recent and significant public outreach conducted during three related planning projects.

Sister Bay Comprehensive Plan

In the preparation of the 2003 Sister Bay Comprehensive Plan, the Bay-Lake Regional Planning Commission conducted a survey and a nominal group process.

The August/September 2001 Village survey had a response rate of 39 percent. Three questions dealt with recreational facilities.

- Respondents felt strongly that the existing recreational facilities were adequate (74 percent), while 19 percent felt they were not and 7 percent had No Opinion.
- Most respondents commented that bike paths, more beach and waterfront areas, and swimming



Participants tour the Village during the Waterfront Master Plan

- pools are needed within the Village.
- The Waterfront was identified as the best area for additional recreational development.

Forty-five residents and members of the Village Plan Commission and Village Board participated in the June 2001 nominal group process. The following recreational desires were voiced and voted as top group concerns:

- Keep use of the waterfront public and limit the size of buildings on waterfront.
- Plan for continued development of the waterfront.
- Maintain/enhance the Village's natural beauty.

Sports Complex Master Plan

In 2005, the Village hired a consultant to create a master plan for the Sports Complex. Kickoff meetings for the project were held in September, which included a public listening session attended by approximately 20 citizens. The public expressed interest in a new adult baseball diamond, full-size and micro soccer fields, paved ice rink, dog park, expanded playground, and skate park with a bowl and street course plaza. The master plan was developed to include these elements, presented in a public meeting in July 2006 for comment, and approved in August 2006. As part of engineering design of Sports Complex improvements to be constructed in summer 2008, public meetings were again held in August 2007 and February 2008 to update the master plan.

Waterfront District Master Plan

In 2007, the Village was presented with the opportunity to purchase the Helms Four Season Resort next to Beach and Hendrickson Parks. This acquisition met many of the community's stated goals to expand and improve public access to the waterfront. In an open public meeting, the Village Board approved an offer to purchase the property in May 2007, and hired a consultant to assist with a master planning effort that comprehensively studied the waterfront area and links to downtown. This community-based process gathered opinions from residents, business owners, tourists, and Village staff, and generated the Waterfront District Master Plan that will guide the evolution of downtown Sister Bay for years to come.

The Citizens Waterfront District Advisory Committee oversaw the planning process. All meetings throughout the process were open for public comment, and presentations and graphics were posted online for review. Citizens were encouraged to submit additional comments by e-mail, phone, and mail.

Neighborhood Parks		Community Parks		Special Purpose Parks		Undeveloped Open Space	
	Acres		Acres		Acres		Acres
Schoolhouse Park	3.5	Sports Complex	30.9	Beach Park	2.0	Former Helms Four Season Resort	2.4
Baseball Park	5.3			Marina Park	2.6	Mill Road Parcel	7.3
				Hendrickson Park	0.5	North Spring Road Parcel	4.9
				Corner of the Past	6.8		
				Gateway Park	1.2		
TOTALS	8.8		30.9		13.1		14.6

Current Village-owned park acreages by category

Kickoff meetings were held in August 2007, during which over 140 citizens and Village committee members shared goals and ideas for the master plan. Based on these ideas and an analysis of the natural and cultural characteristics of the study area, the consultant presented two alternative concept plans at a public meeting in September. Desired components of the alternatives were combined in a single draft consensus plan, which was presented for public review prior to the Helms property closing date in November. The draft consensus plan was forwarded to the Parks Committee by the Advisory Committee in December 2007, and was unanimously approved with minor revisions by the Village Board in February 2008.

The overwhelming majority of the comments received during the planning process supported the Village's initiative to acquire the Helms property and expand the beach. Concern was expressed that the Village owned more park land than necessary to meet citizens' needs; however, participants agreed that the Village should purchase the waterfront land and explore options to sell other underutilized parcels. Properties that were proposed for sale included Baseball and Schoolhouse Parks.

6.2 NUMBER AND SIZE STANDARDS

The National Recreation and Park Association (NRPA) has established standards that serve as a general guide for the amount of recreational land based on population. The NRPA recommends the following acreages of parkland per 1,000 community residents:

- Mini-Parks 0.5 acres
- Neighborhood Parks 2.0 acres
- Community Parks 8.0 acres
- Total 10.5 acres / 1,000 residents

Sister Bay currently does not have any mini-parks within its system. These parks are typically small urban open spaces or playgrounds that serve a concentrated or limited population, or a specific group such as tots or senior citizens. Since these parks are intended to serve their immediate surroundings, they can be replaced by service areas of neighborhood and community parks.

In a 2005 estimate, Sister Bay had a population of 956 residents. Considering only those parks that focus on the needs of village residents (as opposed to tourists):

- Neighborhood Parks 8.8 acres
- Community Parks 30.9 acres
- Total 39.7 acres / 956 residents
- Standardized Total 41.5 acres/1,000 residents

Sister Bay has nearly four times as many resident-serving parks as recommended by NRPA standards. When considering the 13.1 acres of special purpose parks which serve both residents and visitors, the 14.6 acres of undeveloped open space, and the slowly increasing population projections, Sister Bay will continue to provide a sufficient amount and variety of park areas, and could consider selling surplus land as suggested in the public listening sessions for the Waterfront District Master Plan.

6.3 SPATIAL DISTRIBUTION STANDARDS

A large amount of park acreage is not effective unless it is distributed throughout a community and accessible to residents. Neighborhood parks should be within walking and biking distance, and community parks within easy driving distance.

A park's service area is its zone of influence, and is determined by the average distance users are willing to travel to reach the facility. Although expressed in terms of service mile radius, features such as arterial roads, rivers, or other disruptions to normal travel may influence the extent of the service area. NRPA standards recommend that neighborhood parks serve residents within 1/2-mile of the park and that community parks serve residents within a 1 to 2-mile radius. As community parks also serve as the neighborhood park to their immediate surroundings, they also receive a 1/2-mile radius service area under this designation. Sister Bay's current neighborhood, community, and special purpose parks are illustrated in the accompanying figure.

The figure on the facing page shows neighborhood and community park service areas for Sister Bay's existing parks. For the analysis, Beach Park and the Sports Complex have been assigned the smaller 1-mile radius possible for community park service areas because of the large percentage of senior citizens and young residents in the Village. Neighborhood service areas have been assigned to Baseball Park, Schoolhouse Park, Beach Park, and the Sports Complex.

As the figure illustrates, the majority of the Village is adequately served by the community parks. The area not covered by the 1-mile service areas is generally large lot residential or rural in nature. These areas do fall within a 2-mile service radius, which is considered sufficient given the land use pattern. Therefore, the locations of community parks are acceptable to serve the Village.

Neighborhood park service areas also cover the majority of the Village. However, if Baseball Park is transferred to private ownership, the western half of the Village will not have a nearby neighborhood park. The Village may consider requiring a play area to be incorporated into residential development plans for this parcel to replace the existing facility. Also, future development of trails in the North Spring Road Parcel would provide a park within walking distance of the residential neighborhood at the Village's northern boundary.

6.4 STATE COMPREHENSIVE OUTDOOR RECREATIONAL PLAN

Wisconsin prepares a statewide Comprehensive Outdoor Recreation Plan, which assesses recreational facilities and demand throughout the state. By comparing regional demand, regional supply, local park and recreation plans, and public comment data with recreational and population forecasts, the State CORP suggests both rural and urban recreational facilities that are in relative short supply in eight separate state divisions.

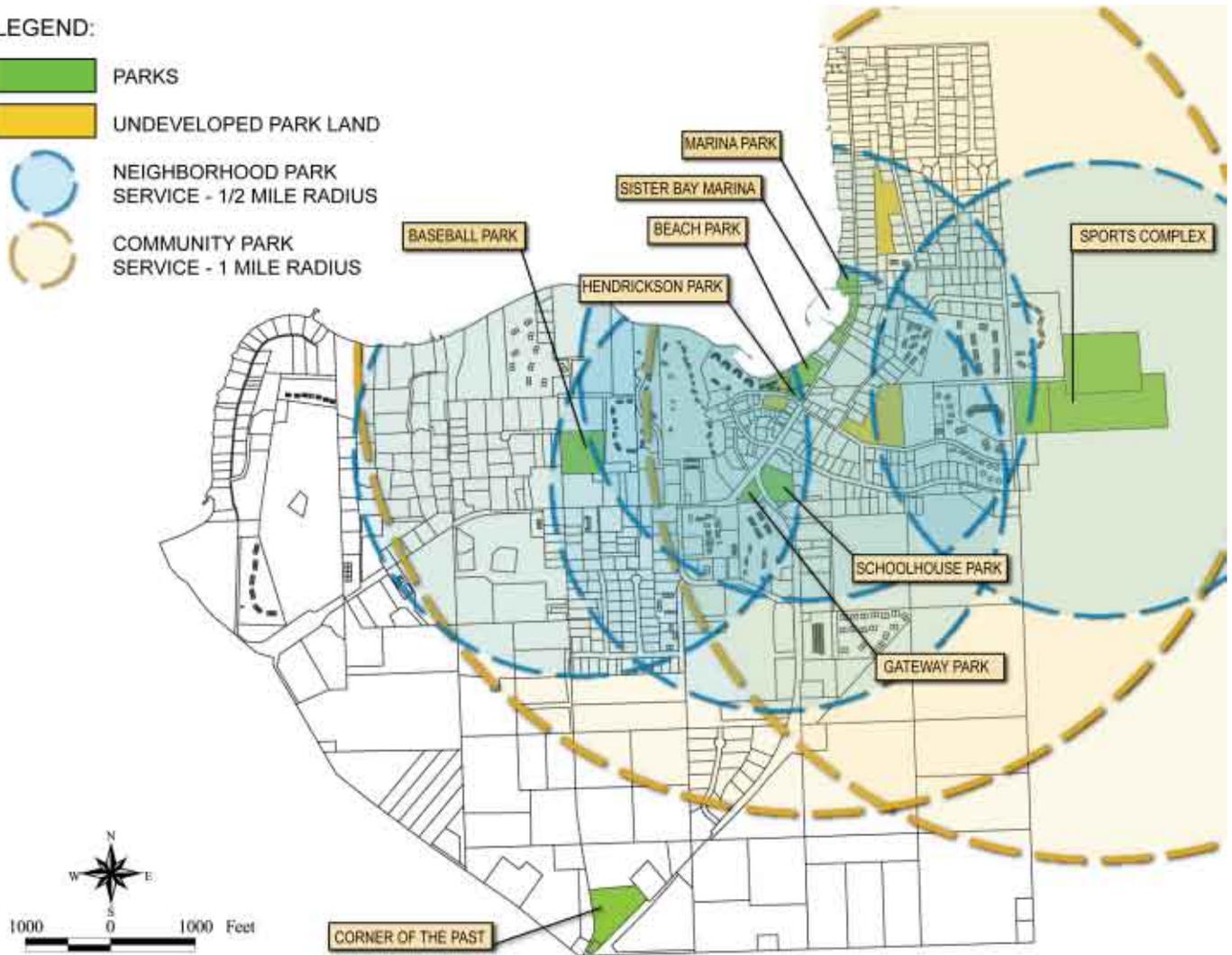
Sister Bay is located within the Upper Lake Michigan Coastal division, which consists of Brown, Door, Kewaunee, Manitowoc, Marinette, and Oconto Counties. Within these six counties, the following urban recreational facilities are in relatively short supply:

- Basketball courts
- Boat equipment providers
- Dog parks
- Playground facilities
- Horseback riding clubs
- Shooting ranges
- Soccer fields
- Tennis courts
- Volleyball courts
- Water parks

As discussed in the next section, the master plans for the Waterfront District and the Sports Complex include many of the above uses, including basketball courts, dog parks, playground facilities, soccer fields, tennis courts, and volleyball courts.

LEGEND:

-  PARKS
-  UNDEVELOPED PARK LAND
-  NEIGHBORHOOD PARK SERVICE - 1/2 MILE RADIUS
-  COMMUNITY PARK SERVICE - 1 MILE RADIUS



Service areas of existing Village neighborhood and community parks

7.0 RECOMMENDED FACILITIES AND IMPROVEMENTS

During the next five years, the Village plans to focus on completing the next phase of the Sports Complex and on development of the waterfront parks. Trail improvements are also planned to connect the downtown area to the Sports Complex. Capital improvement projects are summarized in the table on page 27. To implement these improvements, the Village will pursue various state and federal grants and other sources of funding.

7.1 CAPITAL IMPROVEMENTS

Sports Complex Master Plan

The Sports Complex Master Plan was approved in 2006 and amended in Spring 2008 to reflect modifications to facility layout during recent construction plan development. Proposed facility improvements include a dual-use concrete pad for the ice rink and basketball courts, a new adult baseball diamond, a concession stand, playground improvements, expansion of the parking lot, and a skate park.

The ice rink, basketball courts, baseball diamond, and concession stand are scheduled for construction in summer 2008. Cost of these improvements is budgeted at \$960,000, including design and construction administration fees. Other improvements are not scheduled or budgeted within the next five years, unless alternate funding sources become available.

Waterfront District Master Plan

Approved in February 2008, the Waterfront District Master Plan is a long range vision for Sister Bay's waterfront and downtown over the next 20 years. Driven by the purchase of the Helms Four Season Resort, the master planning process included both primary and secondary study zones. The primary study area targeted public improvements to the immediate lakeshore, much of which is presently under Village ownership. Potential private sector improvements were proposed within the secondary study zone, encompassing downtown Sister Bay from Bluffside Lane north to Scandia Road.



Sports Complex Master Plan, March 2008



Waterfront District Planning Zones



Aerial Perspective of Waterfront District Master Plan, February 2008

Implementation of the master plan will create a continuous Waterfront Park along the lakefront for walking, swimming, kayaking, canoeing, sailing, shore fishing, day-use picnicking, wildlife observation, outdoor concerts, cross-country skiing, and biking.

Master Plan Public Improvements

Major elements of the Waterfront Master Plan within the primary study area include:

- Demolition of the existing Helms Resort, including the existing timber crib and steel sheetpile pier structures along the shoreline.
- Expansion of the beach by extending coastal structures, with areas for swimming, sand volleyball, a kayak launch, and a sailing school. This includes construction of a groin between the park and the Sister Bay Yacht Club to discourage sand migration. The final configuration of coastal structures to create the beach are contingent upon WDNR regulatory approval of engineering analysis and permit applications showing no negative impact to water quality, sediment transport, wave conditions, and wildlife habitat.
- Relocation of storm sewer outfalls away from the swim area.
- Realignment of Mill Road to create a larger, continuous park area and to move surface parking away from the beach.
- A new beach house/changing facility that is ADA compliant.

- A lawn for day-use picnic areas.
- An expanded concert lawn and playground.
- Increased open space with areas of naturalized meadow vegetation.
- Expanded transient dockage within the existing outer breakwater of the Sister Bay public marina.
- Reconstructed Bay Shore Drive corridor with a multi-use path along the park, to be coordinated with a WisDOT project scheduled for 2011-12.

Recommendations for Downtown

The Sister Bay lakefront parks and open space are central to the identity and economy of the Village. Therefore, the master plan also recommends how best to incorporate and connect existing lakefront parks into the community.

The master plan recommends future land acquisition to create a public waterfront west of Bay Shore Drive, stretching from the property line with the Sister Bay Yacht Club to Marina Park. Parking is removed along the west side of the street to open up views of the water. The plan explores potential relocation of the Village Hall Community Center to another site within downtown, in order to resolve structural issues with basement flooding, to provide continuous open space along the waterfront, and to promote better access to the facility. Also, a new Village Administration building is proposed on the lot of the old fire station in order to cluster community facilities. Finally, the plan explores potential private redevelopment of the downtown business area that may follow the initial



Waterfront District Master Plan, February 2008

public investment in waterfront improvements. Mixed use redevelopment zones are planned north of Sunset Drive and south of Mill Road, and a residential/hotel development zone is planned west of the existing building frontage on Bay Shore Drive south of Mill Road. The area between Mill Road and Sunset Drive along Bay Shore Drive is shown in a greater level of detail to provide an idea of scale for this area. The plan includes a ‘turn-of-the-century’ architectural theme with infill of closely spaced retail, dining, lodging, service, and entertainment venues along Bay Shore Drive. Tiered structures keep façades along the street at two stories in order to maintain the small town character, while additional stories are allowed set back from the street to take advantage of water views. Shared parking is provided behind the businesses.

Waterfront Capital Improvement Phasing Plan

A draft phasing plan was created for the public park components of the master plan based on public opinion, the timeline for related projects such as the Bay Shore Drive reconstruction, and interviews with owners of the properties slated for future acquisition. The Village is actively seeking funds to implement specific project components, which will greatly influence the actual park development timeline.

As shown in the diagram on the facing page, the following phases and conceptual level project costs are planned for the implementation of the master plan. All costs are in 2008 dollars. A 25% contingency is provided, which includes engineering design fees. The costs are for public park capital improvements only, and do not include costs associated with property acquisition, building demolition and/or relocation, or potential redevelopment of private property. Road construction costs are limited to the realignment of Mill Road, and do not include WisDOT improvements planned for Bay Shore Drive. The planned Phase 1, Phase 1A, and Phase 2 improvements are located entirely on property the Village currently owns and the Helms Resort parcel.

Phase 1: Beach Expansion \$2,200,000

- Removal of Helms Resort pier structures
- Breakwater extension, walk, and plazas
- Groin at property line with Yacht Club
- Beach fill
- Storm sewer relocation
- Swim platform
- Concert lawn and pavilion
- Sand volleyball
- Playground expansion, Phase 1
- Village Hall continues to function as beach house

Phase 1A: Transient Docks \$780,000

- Dredging and removal of outdated pier structures
- Dock along breakwater
- Transient slips

Phase 2: Mill Road \$1,600,000

- Mill Road realignment
- Relocate sanitary and water utilities
- Remove existing restroom and monument
- New storm sewer construction
- Beach house facility
- Plaza at corner of Mill Road and Bay Shore Drive
- Playground expansion, Phase 2
- Temporary drive from Post Office lot to Mill Rd.

Phase 3: Bay Shore Drive Reconstruction \$ TBD

- WisDOT reconstruction of Bay Shore Drive
- Construction of multi-use path along street frontage

Phase 4: Village Hall and Post Office Area \$285,000

- Potential relocation or removal of Village Hall
- Purchase or easement on Johnson property and removal of buildings
- Purchase and removal of Sister Bay Café
- Removal of Post Office and parking lot



Waterfront District Master Plan phasing diagram, February 2008

Bicycle Trail System Expansion

The Waterfront District Master Plan included recommendations on connecting the waterfront to other destinations in the Village through existing and proposed trails. The figure on this page shows proposed on-street and off-street connections between the existing multi-use trail at Gateway Park, the lakefront, and the Sports Complex.

By using shared neighborhood streets and off-street connections, trail users avoid the steep topography and heavy traffic of Bay Shore Drive between STH 57 and Mill Road.

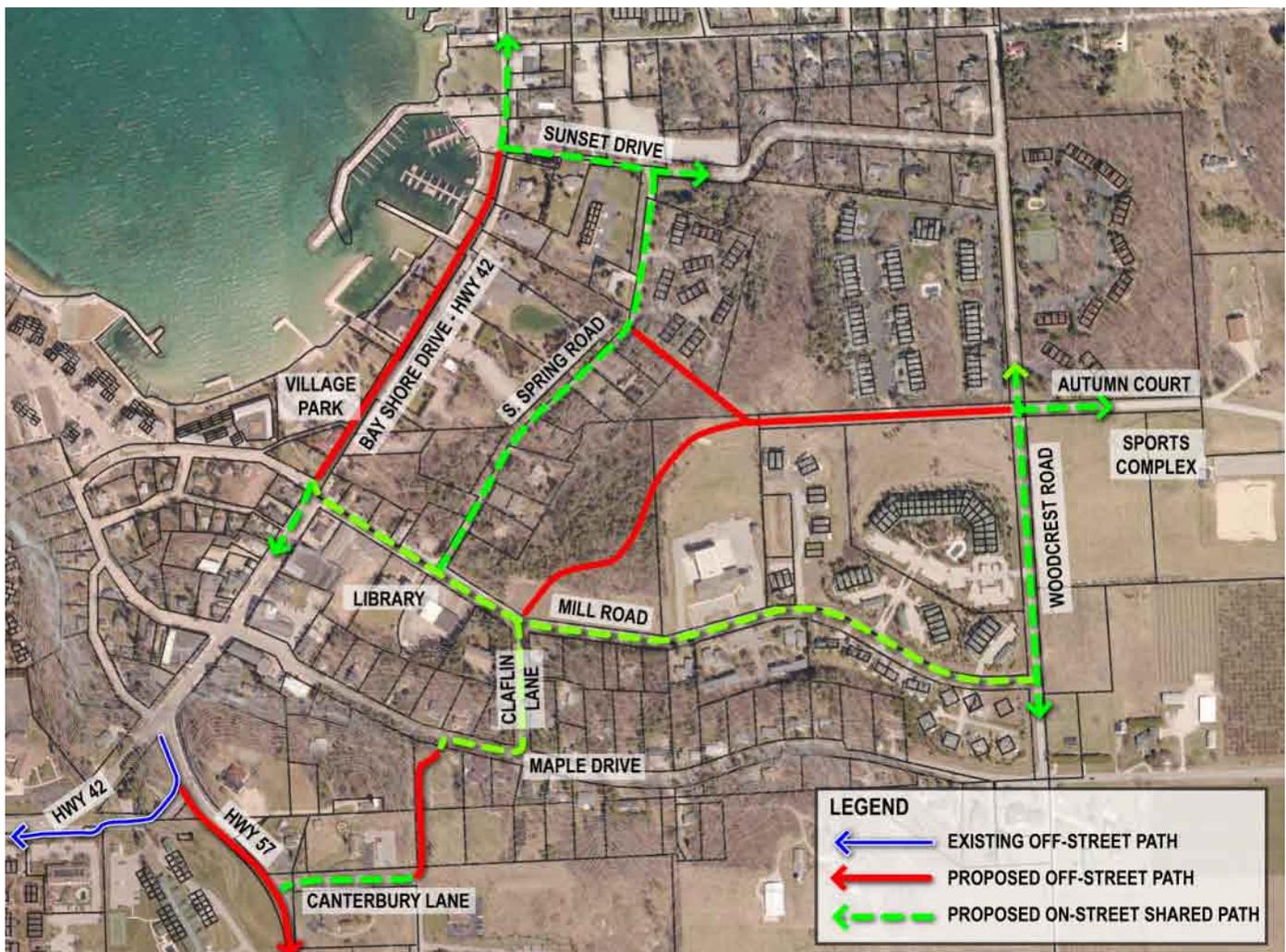
The multi-use path along the waterfront park is planned for construction under the WisDOT Bay Shore Drive reconstruction project scheduled for 2011-12. Other trail connections and on-street signage will be provided as funding permits.

Recommendations for Other Facilities

In order to provide for quality park improvements to the Sports Complex and waterfront, the Village is exploring options to sell or transfer ownership of other underutilized parcels. Properties that were proposed for sale during public meetings for the Waterfront District Master Plan included Baseball and Schoolhouse Parks.

To meet community goals for affordable housing, the Village Board is currently considering an agreement with Habitat for Humanity of Door County for residential workforce housing at Baseball Park. This land is currently zoned small lot residential, which supports the proposed use. The Village is in the process of obtaining an appraisal for Schoolhouse Park. Once complete, the Village Board will hold public meetings to determine if the community supports selling the parcel to finance waterfront projects.

Long-term goals for other facilities in the park system include trails within the undeveloped Mill and Spring Road parcels, and accessibility upgrades for Gateway Park.



Proposed multi-use trail system expansion, November 2007

Summary of Capital Improvement Projects, 2008 - 2012

PARK	PROJECT	2008	2009	2010	2011	2012
Baseball Park	Property may be sold, no improvements planned					
Corner of the Past	No Village-funded improvements planned. Private acquisition of additional historic structures is an ongoing activity of the Historical Society.					
Gateway Park	No improvements planned					
Schoolhouse Park	Property may be sold, no improvements planned					
Sports Complex	Engineering services	\$ 92,500				
	Adult baseball diamond, concession stand, ice rink and basketball courts	\$ 867,500				
Waterfront Park *	Demolition of Helms Resort hotel and cottages	\$77,367				
	Engineering services, phase 1		\$ 175,000			
	Phase 1 improvements: beach, utility relocations, concert lawn and pavilion, sand volleyball, playground expansion		\$ 825,000	\$1,200,000		
	Engineering services, phase 1A		\$ 80,000			
	Phase 1A improvements: transient docks		\$ 700,000			
	Engineering services, phase 2				\$ 125,000	
	Phase 2 improvements: Mill Road realignment, utility relocations, beach house, playground expansion II					\$1,475,000
Mill Road Parcel	No improvements planned					
North Spring Road Parcel	No improvements planned					

* Includes Beach Park, Hendrickson Park, Sister Bay Marina and Marina Park, and the former Helms Resort. WisDOT work not included.

7.2 RECREATIONAL PROGRAMS

Village recreational programs are currently run on a volunteer basis by organizations associated with various athletic programs. In order to better serve residents' recreational needs and become the premier waterfront tourist destination in Door County, the Village is seeking to hire a summer intern in 2008 to prepare a Recreation Program Feasibility Report. The goal of the report is to prepare recommendations for staffing and services to be provided to residents and tourists. Report preparation will consist of the following tasks:

1. Conduct an inventory of existing recreation programs in the Village.
2. Conduct an assessment of existing and proposed utilization by residents and tourists of facilities and programs.
3. Identify linkages with organizations outside the Village to utilize Village facilities.
4. Identify existing costs and revenues associated with existing recreation facilities and programs.
5. Develop programs and services to expand the usage of the existing and proposed facilities.
6. Identify potential costs and revenues associated with proposed facilities and programs.

7. Develop job descriptions for existing and proposed recreation staff, including a recreation director to accomplish the programs.

7.3 OPERATION AND MAINTENANCE

The public park system is maintained by the Village's three-man parks crew. The maintenance and operations budget for 2008 includes the following direct costs:

- Utilities:
 - Parks \$2,750
 - Sports Complex \$8,500
 - Maintenance Buildings \$9,000
 - Telephone, Sports Complex \$400
 - Bike Trail Lighting \$2,200
 - Subtotal \$22,850
- Maintenance:
 - Parks \$20,000
 - Sports Complex \$10,000
 - Maintenance Buildings \$9,000
 - Seasonal Decorations \$3,000
 - Weed Control Services \$3,500
 - Bike Trail \$500
 - Subtotal \$46,000

While providing more facilities at the Sports Complex and adding new park land for waterfront access meets the demands of the public, the Village needs to balance the increased maintenance demands of these improvements with their commitment to existing facilities.

Considerations to reduce budgetary impacts of facility improvements on parks maintenance include construction of a permanent irrigation system at the Sports Complex to reduce staff hours associated with field watering (scheduled for summer 2008), and sale of surplus park land currently requiring maintenance.

7.4 FUNDING

There are a number of potential funding sources available to help finance land acquisition and capital improvements of recreation facilities. Funding sources specific to the improvements planned for the Sports Complex, waterfront, and trail system are shown in the table beginning on page 30. The matrix provides basic information on grant programs, matching requirements, application cycles, and agency contacts. Specifics for the grant opportunities that have the highest likelihood to achieve funding for proposed projects are discussed below.

It should also be noted that in addition to the grant programs listed, the Village could pursue a direct federal appropriation for implementing large projects. To be effective with this method of funding, the Village would need to make a concerted effort to actively lobby Senators and Congressmen to earmark funds in a federal appropriations bill. Senator Kohl's office would provide the best resource for starting this process.

Knowles-Nelson Stewardship Program

Through the Stewardship program, the WDNR provides up to 50% funding assistance for local land acquisition or facility development for nature-based outdoor recreation purposes. Under grant restrictions, the land must be kept in outdoor recreation permanently. Competition for acquisition and park development funds are by WDNR region, meaning that the Village will only compete against other projects in the Northeast Region for funding. Because the Village received a letter of retroactivity from the WDNR prior to purchasing the Helms property, the Village may apply for both a land acquisition grant and a park facility development grant for this property as well as for other future acquisitions for the Waterfront Park.

New regulations in the reauthorization of the Stewardship program added language that grants must specifically

provide for "hunting, trapping, fishing, hiking, cross country skiing, and other activities where the primary focus or purpose in the appreciation or enjoyment of nature." Because of this clause, projects must allow hunting and trapping activities unless specifically prohibited by local ordinance. If the Village wishes to exclude these activities from their urban parks, they must provide a copy of the ordinance restricting these activities within the Village limits with Stewardship grant applications.

For facility development, the following components of the Waterfront District Master Plan would be available to receive funding:

- Construction of the beach, including extension of the pier/breakwater for beach expansion.
- Beach changing facility, so long as the building is kept to a small-scale structure with limited indoor gathering areas (i.e. includes restrooms and changing areas, but not a community center). An attached covered outdoor picnic facility would be acceptable.
- Walks and picnic areas.
- Utilities and lighting.
- Interpretive signs.
- Landscaping.
- Land surveys, pre-engineering and project design activities. (Cost may be incurred prior to award.)

Active sports recreation facilities are excluded from funding, which includes sand volleyball nets and playground equipment. Marina projects are also not eligible. Funding would be difficult to achieve for the parking and Mill Road realignment, given that any improvements to the potential redevelopment zone would be excluded from the application.

Coastal Management Grant Program

The Wisconsin Coastal Management Program sponsors several different grants targeted at the management, protection, and restoration of Wisconsin's Great Lakes. The most applicable funding categories within this program for the Sister Bay waterfront are Coastal Land Acquisition and Public Access/Historic Preservation. Land acquisition grants may be explored in the future to help purchase the Johnson or Sister Bay Café properties. Public Access/Historic Preservation grants fund low-cost construction projects such as parks, walkways, trails, piers, viewing decks, removal of pilings or outdated structures, historic building restorations, and public access facilities. Projects must include an educational or resource protection component. Funds cannot be used for dredging, marinas, or breakwater construction.



Planned beach improvements, Waterfront District Master Plan

Coastal Management Grants in 2007 for construction projects ranged in size from \$7,000 to \$150,000. Informational workshops are typically held in September to discuss potential projects, the application process, and funding priorities. For grant applications submitted in November 2008, construction projects would need to be completed by June 30, 2010.

C.D. Besadny Conservation Grant

The C.D. Besadny Conservation Grants fund small-scale conservation projects, with a typical grant size of \$100 to \$1,500. Grants must be fully matched with local funds or volunteer labor and/or material donations. Potential projects that could apply for these funds are:

- Installation of natural vegetation features.
- Construction of interpretive signs which discuss natural history, stormwater treatment, or local flora/fauna.
- Construction of trails on the utility easements linking the waterfront to the Sports Complex.

Boating Infrastructure Grant Program (BIG)

The BIG is a U.S. Fish and Wildlife Service program that provides up to a 75% match for transient recreational boating facilities, including slips, breakwaters, restrooms, utilities, and fueling stations. State agencies must apply to the USFWS for funding, which is given in both nationally competitive and non-competitive formats. Each state can apply for up to \$100,000 in non-competitive (Tier 1) funds per year for eligible projects. After awarding the non-competitive funds, approximately \$9 million remains to be distributed in a nationally competitive (Tier 2) application program. Grants under the Tier 2 program typically range from \$30,000 to \$1.5 million. There are no maximum

or minimum limits set on project construction costs; however, all applications must go through the WDNR. The transient dockage at Sister Bay is ideally suited to pursue funds through this program.

Statewide Multi-modal Improvement Program

The Transportation Enhancement Program (TE) and Bicycle and Pedestrian Facilities Program (BPFP) are federal reimbursement programs administered through the Wisconsin Department of Transportation (WisDOT). These monies could be used to fund streetscape enhancements of Bay Shore Drive and other shared-use trails throughout the Village. Grants can also be used to fund design for future construction projects. Competition is high for these funds, and up to 80% of the cost of the project is covered. Construction budgets must exceed \$200,000 and design projects must exceed \$31,250 in fees to be considered for funding. If awarded a grant, the Village would have to finance the entire project and then submit forms for reimbursement.

Applications are due on a biannual basis. As TE streetscaping projects on state highways need to be coordinated with Regional offices, the Village should contact the WisDOT Green Bay office to discuss potential design and/or construction projects related to the reconstruction of Bay Shore Drive. It should be noted that WisDOT's "Community Sensitive Design" policy requires state highway projects to incorporate aesthetic features such as streetscape enhancements even without receiving a TE grant. Typical funding for CSD aesthetic elements is approximately 4% of overall project costs; however, communities can request increases up to 10-20% funding.

Program Name	Administered By	Applies To	Matching Requirements	Application Cycle	Contact
Boating Infrastructure Grant Program (BIG)	U.S. Fish and Wildlife Service and Wisconsin Department of Natural Resources	Development of facilities for transient recreational boaters (26' length or greater), including slips, breakwaters, restrooms, utilities, fueling stations, and pumpout stations.	Up to 75% Federal Match	Yearly Next Application October 2008	Diane Conklin WI Department of Natural Resources Box 397 Cumberland, WI 54829 (715) 822-8583 diane.conklin@wisconsin.gov
C.D. Besadny Conservation Grant	Natural Resources Foundation of Wisconsin	Local conservation projects including kiosks and interpretive signs, installation of natural vegetation, trail construction, and other projects that benefit the public.	50% State 50% Local (cash or volunteer effort), Grants of \$100 to \$1,500	Yearly Next Application January 15, 2009	Natural Resources Foundation of Wisconsin PO Box 2317 Madison, WI 53701-2317 (866) 264-4096 http://www.wisconsinconservation.org/
Coastal Management Grant Program	Wisconsin Department of Administration, WI Coastal Management Program (WCMP)	Coastal land acquisition, wetland protection, habitat restoration, nonpoint source pollution control, coastal resource and community planning, education, public access and historic preservation.	50-60% match, depending on project size Grants in 2007 ranged from \$7,000 to \$150,000	Yearly Next Application for 2009-2010 Grants November 2008, pre-submittal workshops September 2008	Wisconsin Coastal Management Program PO Box 8944 Madison, WI 53708-8944 coastal@wisconsin.gov
Knowles-Nelson Stewardship Program	Wisconsin Department of Natural Resources	Acquiring land for conservation and recreation purposes and developing and improving outdoor recreational facilities. Includes engineering design services, which may be incurred prior to grant award.	Up to 50% State Match	Yearly Next Application May 1, 2008	Chris Halbur WI Department of Natural Resources PO Box 10448 Green Bay, WI 54307-0448 (920) 662-5121 halbuc@dnr.state.wi.us
Land and Water Conservation Fund (LWCF)	Wisconsin Department of Natural Resources	Federal appropriation program that applies to the planning, acquiring, and developing of State and local recreation areas.	50% State 50% Local	Yearly Next Application May 1, 2008 (same application form as Stewardship)	Chris Halbur WI Department of Natural Resources PO Box 10448 Green Bay, WI 54307-0448 (920) 662-5121 halbuc@dnr.state.wi.us

Program Name	Administered By	Applies To	Matching Requirements	Application Cycle	Contact
Recreational Boating Facilities Program	Wisconsin Department of Natural Resources, WI Waterways Commission	Construction of water and land-based facilities for recreational power boat users (boat ramps, breakwaters, etc.). Will also fund engineering costs for construction documents. Maintenance dredging and finger pier construction are not eligible.	Up to 50% State Match	Quarterly Rolling application process	Chris Halbur WI Department of Natural Resources PO Box 10448 Green Bay, WI 54307-0448 (920) 662-5121 halbuc@dnr.state.wi.us
Recreational Trails Act	Wisconsin Department of Natural Resources	Funded by Federal gas excise taxes to develop and maintain recreational trails and trail-related facilities.	20%-50% Local Match	Yearly Next Application May 1, 2008 (same application form as Stewardship)	Chris Halbur WI Department of Natural Resources PO Box 10448 Green Bay, WI 54307-0448 (920) 662-5121 halbuc@dnr.state.wi.us
Statewide Multi-modal Improvement Program (SMIP), including Local Transportation Enhancements Program (TE) and Bicycle and Pedestrian Facilities Program (BPPF)	Wisconsin Department of Transportation	Providing facilities for pedestrians and bicycles and streetscaping / landscaping.	80% State 20% Local	Biannual Next Application April 2008	Wisconsin Department of Transportation NE Region Pam Deneys 944 Vanderperren Way Green Bay, WI 54324 pamela.deneys@dot.state.wi.us
Urban Forestry Assistance Grants	Wisconsin Department of Natural Resources	Urban forestry plans, inventories, public awareness programs or materials, and tree planting, maintenance or removal.	50% Local Match	Yearly Next Intent to Apply July 1, 2008	Tracy Salisbury 2984 Shawano Ave., P.O. Box 10448 Green Bay, WI 54307 (920) 662-5450 salist@dnr.state.wi.us
Urban Nonpoint Source Grant Program	Wisconsin Department of Natural Resources	Construction projects designed to control storm water discharge quality such as detention ponds, filtration and infiltration practices.	Up to 50% State Match	Yearly Next Application April 15, 2008	Kathy Thompson 101 S. Webster St., P.O. Box 7921 Madison, WI 53715 (608) 267-7568 kathleen.thompson@dnr.state.wi.us