

# APPENDIX C-8: UTILITIES & COMMUNITY FACILITIES INVENTORY

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## INTRODUCTION

One responsibility of a community is to maintain a certain level of community services. To achieve it, they must continuously maintain, upgrade, and expand existing facilities in a cost effective manner based on future growth projections and the desires of the community.

Wisconsin Smart Growth Legislation requires the Utilities and Community Facilities Element to be a compilation of objectives, policies, goals, maps and programs to guide the future development of these facilities in North Fond du Lac. An inventory of the current situation is required; more importantly, the Legislation requires this element to provide guidance as to how North Fond du Lac can meet projected needs at the appropriate time and in the appropriate manner. This chapter, along with Chapter 2, "Framework Plan" addresses these requirements.

## INVENTORY & ANALYSIS

The following section provides an inventory of utilities and community facilities that serve North Fond du Lac. The analysis of facilities is based on generalizations and predictions and is no substitute for detailed engineering or architectural studies, which should be completed before municipal funds are expended on specific projects.

### Public Utilities

#### Wastewater Collection and Treatment

Provision of sanitary sewer plays a key role in many aspects of community development and growth. Not only does it affect where development tends to occur, but also allows higher land use densities than can be achieved using private onsite wastewater treatment systems.

***The Village of North Fond du Lac is part of the Fond du Lac Sewer Service Area (SSA) (Map 8-1). The Fond du Lac SSA has a defined Planning Area Boundary. Planning area boundaries are defined by combining and assessing a number of factors such as the crude approximation of the "ultimate service" area of the treatment plant based on capacity; the extent of service areas for individual lift stations or interceptor sewers; identified clusters of nearby development currently on on-site systems which may have long-term needs for sanitary sewer (more than 20 years), and; logical expansion areas for urbanized growth based on locally adopted land use plans. In general, the Fond du Lac SSA Planning Area contains about 82 square miles and surrounds the southern one-third of Lake Winnebago, encompassing portions of three counties, 10 individual municipalities and 14 active sanitary districts. All homes and businesses in the Village are connected to the system.***

An inter-local agreement governs the provision of sewer service. This agreement expires in 2020. When renewed, the new agreement will expire in 2040 to correspond to the expiration of the City/Towns border agreement. The Village has an allocation of 1,060,200 gallons per day or about 208 gallons per capita per day. Currently the Village is contributing about 800,000 gallons per day. Therefore based on the per capita figure and the projected population, there should be enough capacity to serve the Village until 2040.

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Wastewater from the Village of North Fond du Lac flows to the City of Fond du Lac Wastewater Treatment Facility (WWTF) where it is treated. This facility underwent a major update in 2008 and is able to treat an average daily design flow of 9.84 million gallons per day and a projected BOD load of 22,500 pounds per day.<sup>1</sup>

## Stormwater Management

***The Village of North Fond du Lac is required to have a Municipal Separate Storm Sewer System (MS4) permit under NR 216, Wis. Adm. Code.***<sup>2</sup> MS4 permits require municipalities to reduce polluted storm water runoff by implementing storm water management programs with best management practices. Permits usually contain requirements for the following: public education and outreach; public involvement and participation; illicit discharge detection and elimination; construction site pollutant control; post-construction storm water management; pollution prevention practices for the municipality; developed urbanized area standards; storm sewer system maps; and development of a plan to reduce pollutants to impaired waters.

***In 1995, the Village adopted a stormwater management ordinance (Chapter 19) that requires all new development to manage its stormwater on site.*** To further comply with state and federal requirements, the Village adopted a stormwater management utility in the fall of 2006. The Stormwater Utility annual fee for a residential property owner is currently \$56. Besides the activities listed above, Village stormwater services include:

- Maintaining storm sewers, curb/gutters, and inlets
- Construction erosion inspection & control
- Building stormwater detention basins
- Repairing drainage channels
- Street sweeping
- Review & approve new development drainage plans.

Throughout the community, one regional detention pond, three dry detention ponds and five wet detention ponds are utilized to manage stormwater. With this, limited flooding is primarily limited to an area near Prospect Avenue and Gaslight Drive occasionally backs up over the road.

## Drainage Districts

There are not any drainage districts in or near the Village of North Fond du Lac.<sup>3</sup>

## Public Water Supply

Although water may seem to be plentiful in Wisconsin, it is not an infinite resource. Providing safe, clean, and reliable water can and has become a challenge for many communities throughout the state, including North Fond du Lac. ***Potable water in North Fond du Lac is provided through the Village of North Fond du Lac Utilities Department.*** The Village also supplies water to a portion of the Town of Fond du Lac. The water utility currently serves an average of 2,601 customers (Table 8-1).

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<sup>1</sup> City of Fond du Lac, Wisconsin. <https://www.fdl.wi.gov/>. Accessed 9/11/15

<sup>2</sup> WPDES General Permit WI- S050075.

<sup>3</sup> <https://datcpgis.wi.gov/maps/?viewer=dd>. Accessed 9/11/19.

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Three municipal wells supply water to the utility, with a combined yield of 1.676 million gallons per day. A total of 330 fire hydrants were in service at the end of 2018 (218 within the Village).

**Table 8-1: Village of North Fond du Lac Water Utility, 2010 and 2018**

Metered Sales to General Customers	2010		2018		2010 - 2018	
	Average No.	1,000's Gallons	Average No.	1,000's Gallons	% Change Customers	% Change in Water Sold
Residential	1,880	72,208	2,402	81,366	522	9,158
Commercial	290	25,576	157	17,217	-133	-8,359
Industrial	0	0	0	0	0	0
Public Authority	21	2,980	22	9,665	1	6,685
Multi-Family	-	-	20	6,278	-	-
<b>Total</b>	<b>2,191</b>	<b>100,764</b>	<b>2,601</b>	<b>114,526</b>	<b>410</b>	<b>13,762</b>
Wells	Active	Inactive	Active	Inactive	Active	Inactive
No. Wells	3	0	3	0	0	0
Storage (gallons) Elevated Tanks	200,000		200,000		0	
Storage (gallons) Reservoir	500,000		500,000		0	
<b>Total Storage</b>	<b>700,000</b>		<b>700,000</b>		<b>0</b>	

*Source: Wisconsin Public Service Commission Annual Report, 2010 and 2018.*

The utility maintains one elevated storage tank and one reservoir with a combined 700,000 gallons of storage. The elevated storage tank is located at the corner of Prospect Avenue and McKinley Street, while the reservoir is located at Prospect Avenue.

Demand for water has increased over time as the community has grown. Table 8-1 illustrates that both the number of customers and the quantity of water sold between 2010 and 2018 has grown for residential and public authority uses. Commercial uses have decreased significantly.

## Solid Waste and Recycling

***The Village of North Fond du Lac provides weekly collection for solid waste and every other week collection for recyclables.***

The Public Works Department collects brush twice a month from April 1<sup>st</sup> through November 4<sup>th</sup>, leaves on Mondays in April, the last two Mondays in October and first two Mondays in November. Bulky trash is picked up every other calendar year. The Public Works Department collects leaves and other yard waste 36 times per year inside of the Village limits. Residents may also bring their leaves and other lawn waste to the drop off site located at the municipal garage at 55 Indiana Avenue. These materials are taken to a site north of the Village for composting and for land application. Residents often use the chipped brush for landscaping purposes and some of the composted waste is returned to the Village where residents use it for flowerbeds and gardens as a soil enhancement.

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## Energy and Telecommunications

### Energy Supply and Transmission

#### Electricity

**American Transmission Company (ATC) owns and maintains a number of electrical transmission lines in the area.** The North Fond du Lac Substation is located in the southeast side of the Village (Map 8-1). A number of 138 kV transmission lines connect this substation to other substations; one follows the I-41 corridor through the Village and connects the North Fond du Lac Substation to the Aviation Substation near Oshkosh; another heads west and connects to the Metomen Substation south of Ripon, while another goes west and then south around the Fond du Lac area, finally the last line goes east to the East Scott Street, then east around the Fond du Lac area and towards Sheboygan. Finally a number of 69 kV lines connect the North Fond du Lac Substation to points west (Rosendale) and south. According to ATC, no updates are planned for the transmission lines connecting to the North Fond du Lac Substation. However, the 138 kV line between Cedar Ridge Wind Generation and Mullet River will be rebuilt in 2020.<sup>4</sup> Wisconsin Power and Light Company, a subsidiary of Alliant Energy provides electric service to the Village of North Fond du Lac.<sup>5</sup>

#### Natural Gas

**ANR Pipeline Company (ANR), formerly the Michigan-Wisconsin Pipe Line Company owns and operates a natural gas transmission line that intersects the Village of North Fond du Lac.** This pipeline passes through the southeast corner of the Village near CTH VV and N. Pioneer Road (Map 8-1). Local natural gas distribution is provided by Wisconsin Power and Light Company, a subsidiary of Alliant Energy.<sup>6</sup>

### Telephone & Cellular Services

#### Telephone

**Multiple phone companies, ranging from land-based to cellular service, provide telephone service for Village of North Fond du Lac residents.** The advancement of telecommunications technologies, such as cell phones, has greatly increased the need for towers to provide receiving and sending capabilities. The federal government recognized this need with the passage of the Telecommunications Act of 1996. Currently, cell towers are regulated by North Fond du Lac Zoning Ordinance Section 21.12 Accessory uses and Structures. One registered communication tower is located in North Fond du Lac near the CN roundhouse (Map 8-1).

Effective January 14, 2019, the Federal Communications Commission will employ new preemptions of local authority over small cell wireless facility deployment and management of local rights-of-way. In summary the order will:

- Shorten the time cities have to process applications for small cells to either 60 or 90 days, depending on whether they are being mounted on an existing or new structure;

<sup>4</sup> American Transmission Company, 10-Year Assessment, 2018.

<sup>5</sup> Wisconsin Public Service Commission

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- Limit application fees for small cells to \$100 per site, and recurring fees (such as annual lease fees) to \$270 per site, per year, for small cells in the rights-of-way;
- Prohibit cities from assessing fees that include anything other than a "reasonable approximation" of "reasonable costs" directly related to maintaining the rights-of-way and the small cell facility; and
- Limit aesthetic review and requirements (including undergrounding and historic/environmental requirements) to those that are reasonable, comparable to requirements for other rights-of-way users, and published in advance.

North Fond du Lac will need to monitor and comply with these new regulations. The National League of Cities has a blog post available on Cities Speak outlining the impact of the order and what some next steps are for municipalities.

### Internet

Due to the proliferation of internet service providers (ISP), area residents can choose from several national and local ISP's. **Broadband or high-speed internet is available in North Fond du Lac in either Fixed or Wireline services.**<sup>7</sup> Fixed broadband is high-speed internet access in which connections to service providers use radio signals rather than cables. Wireline on the other hand uses cables or data lines to connect service. Speeds are available at 25 Mbps and greater for download for both Fixed and Wireline. Upload speeds are available at 10 to 24.99 Mbps for Wireline and at 3 to 9.99 Mbps for Fixed Wireless.

### Parks and Recreational Facilities

To maintain North Fond du Lac's status as a desirable place to live, it is important to preserve existing and develop new recreational facilities. **North Fond du Lac maintains about 32 acres of parkland and open space which is divided into 7 parks and properties** (Table 8-2). The North Fond du Lac School District provides about 64 acres, while private schools add another 6 acres. This report looks at public and outdoor based park and recreational facilities. Publicly owned facilities within North Fond du Lac are owned and maintained by the North Fond du Lac School District. A description of the park and recreational facilities follows.

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<sup>7</sup> <https://maps.psc.wi.gov/apps/WisconsinBroadbandMap/>. Accessed 9/11/19

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**Table 8-2: Existing Park and Recreation Acreage by Ownership (Acres)**

Recreation Area	Village	School (Public)	Private
Village Park	11.11		
Swimming Pool	1.91		
LeMieux Park	4.64		
Tot Park	0.5		
Community Center	4.79		
Prospect Park	4.62		
Optimist Park	4.17		
Friendship Learning Center		48.62	
Horace Mann/Bessie Allen		15.53	
Presentation Elementary			1.48
St. Paul's Lutheran School			4.34
Early Learning Center		7.5	
<b>Total</b>	<b>31.74</b>	<b>64.15</b>	<b>5.82</b>

*Source: Village of North Fond du Lac Outdoor Recreation Plan, draft 2011.*

## Park Site Standards

### *Land Needs*

East Central Wisconsin Regional Planning Commission Standards. East Central Wisconsin Regional Planning Commission (ECWRPC), as part of its Long Range Transportation/Land Use Plan for the Fox Cities, Oshkosh, and Fond du Lac Urban Areas (October 2010), has identified a level of service standard for parks, which is 10 acres for every 1,000 residents. ECWRPC created residential standards based on density for various services such as sanitary sewer, water supply, street network, and parks. The high density category is defined as 3 or more residential units per acre.

Park and recreation needs may include the demand for additional park land to accommodate new facilities, requirements for additional parks in areas where new residential growth is occurring, or the need for new or improved park facilities and equipment. Generally, recreation standards are used to identify these necessities. However, in communities the size of North Fond du Lac, citizen input is equally useful when identifying park and recreation desires.

North Fond du Lac has approximately 32 acres of publically owned land. Per the U.S. Census, in 2010 North Fond du Lac had a population of 5,014. Based on 2018 DOA estimates, the municipality is currently home to 5,203 residents. Population projections completed by WDOA in 2013, indicate that population is estimated to be 5,930 in 2040. Based on 10 acres for every 1,000 residents and using the 2018 population estimate, North Fond du Lac currently needs 52 acres park and open space acreage. ***Looking at WDOA population estimates, in 2040, North Fond du Lac will need 59.3 acres of park and open space acreage. Therefore, in 2040, North Fond du Lac will have a deficit of about 27.6 acres. Therefore, based on estimated community increases, park and open space acreage is not sufficient through 2040.***

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## **Facility Needs**

The composition of a community's population can provide insight into the need for emphasizing specific types of recreational opportunities. Typically one facility is needed per 3,000 capita for a municipality this size. North Fond du Lac currently has over 7 to accommodate its residents. Based on the current population of 5,203 people, there are adequate facilities presently with a surplus of 5. As you look ahead to 2040, there will still be an adequate number of facilities for the population base of 5,930.

## **Locational Needs**

***It is desirable that recreational opportunities be within convenient walking distance of each of a community's residents.*** With its compact development pattern and distribution of existing parks and schools, North Fond du Lac residents walk to an existing recreation facility varies. A ½ mile (neighborhood park level of service) is ideal as a walking distance but also looking at safety and use of sidewalks, trails, and bike paths. When residents are separated from the nearest park or school by natural barriers such as streams or man-made barriers like busy streets, they are considered to be less adequately served because these features hinder a direct or safe walk. This is a particular concern for children and disabled or elderly residents. Major barrier in North Fond du Lac is STH 175 (Van Dyne Road), which carries significant traffic through the Village. Another significant barrier is created by CTH OO (Winnebago Street), particularly west of Van Dyne Road. Although outside of residentially developed areas, U.S. 41 and the rail yards and tracks also are major barriers. Together, these barriers divide the village into four residential neighborhoods. Ideally, a range of recreational opportunities should be available on publicly owned open space within the confines of each neighborhood. Within the Village, Village owned recreational facilities are located in the following residential neighborhoods:

- Northern Neighborhood – Optimist Park, LeMieux Park and Village Swimming Pool;
- Western Neighborhood – Village Park and Community Center;
- Southeastern Neighborhood – Tot Park; and
- Southwestern Neighborhood – Prospect Park

The Tot Park, the only site in the southeastern portion of the Village is considered too small to provide a desirable range of recreational opportunities. Other areas of need would be any newly developed residential areas removed from existing recreational sites. Not mentioned above, and not a perfect substitute for a neighborhood park because it may have limitations, in many cases, an elementary school site can adequately serve as a neighborhood playground.

## **New Parks and Facilities**

According to *Village of North Fond du Lac Outdoor Recreation Plan, dated May 1994* and updated in 2011(not officially adopted) the following areas should be explored for park development and acquisition in order to meet the needs of neighborhoods that currently lack park and recreational facilities as well as any future development.

- **Mosher Creek Detention Basin** should be expanded to the south as land develops.
- **Abandoned Trolley Right-of-Way** runs from the south corporate limits through Supple Marsh and into the City of Fond du Lac. This presents an unique opportunity to develop a trail for bicycling and hiking.

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- **South Site**, a triangular shaped open area between Van Dyne Road and Illinois Avenue near Lake Shore Drive. This site could be used as a neighborhood park site.
- **North Site**, an irregularly shaped site located just north of the present village limits has potential for development of a neighborhood park site with valuable access to two sets of woods (Braun and Willis), a pond, a creek (Anderson Creek), and a drainage/conservancy strip. The site is bordered by triangularly shaped woods on the north and south and by the creek on the west, and would serve to preserve scarce urban forests. The site is adjacent to and readily accessible from the fastest growing residential area in the village. An open space and playing field portion of the park could also serve as a stormwater detention area when needed in the future. Including the detention basin, the eventual park will be approximately 14 acres in size. The site also connects with area snowmobile and cross country skiing trails
- **Drainage Corridors**. As new residential growth occurs in outlying areas north, west, and northwest of the village, carefully planned subdivision layout will be necessary for cost-effective delivery of municipal services, to preserve existing drainage corridors, and to comply with existing county and local ordinances. There are numerous areas here which have severe limitations for development because of occasional flooding and wet soil conditions. Particularly subject to flooding are those areas immediately adjacent to drainageways. Keeping these areas as open space provides an opportunity not only for better stormwater management but also for creating open space areas particularly conducive for recreational trail development. The development of trails in these corridors would also serve to create linkages between parks and other destinations in the village and beyond. Extending one of these drainage/open space corridors to Lake Winnebago, for example, would enable trail linkage between the village and the lake.

## Park and Recreational Facilities

The following provides a brief description of recreation and community meeting facilities in North Fond du Lac. All park and recreational facilities discussed below can be seen on Map 8-2.

### **Public Facilities:**

- **Village Park**, an 11.11-acre multi-purpose community park located at Winnebago Street and Washington Avenue. This facility serves most areas within the Village boundaries. Existing facilities include a lighted ballfield, concessions building, restrooms, shelter, two tennis courts, a basketball court and playground. A paved parking area accommodates over 50 vehicles and additional parking is available on streets located on the perimeter of the park.
- **Village Swimming Pool**, a 1.91-acre limited use community park located at McKinley Street and Chapman Avenue. Due to its central location, the pool serves the entire Village. The facility consists of a 4,500 square feet pool, 10,600 square feet deck area, 60 stall parking lot and pool house. In addition to general public use, the pool is also used by the high school for physical education classes in the fall of the year, as well as, for swimming lessons during the summer
- **LeMieux Park**, a 4.64-acre neighborhood park located at Chapman Avenue and North Street. This park serves the northern half of the Village. Existing facilities include an open shelter, restrooms, basketball and volleyball courts, horseshoe pit, and playground equipment. The park remains largely undeveloped and maintains a pleasant natural environment.

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- **Tot Park**, a 0.5-acre playlot located at Winnebago Street and Illinois Avenue. The park's classification and location limit its usefulness to a small portion of the southeast side of the Village. Improvements include playforms, sandbox, benches and landscaping. The site is partially fenced.
- **Community Center**, a 3.2-acre site and 4,650 square foot building located at 280 Garfield Street. The center houses a senior center and 2,300 square foot meeting hall with a kitchen, both are available for rent. A 60-car paved parking lot is located on the grounds. The site features an open play area, playground equipment and outdoor ice skating facility.
- **Prospect Park**, a 4.62 acre neighborhood park. This park was created in 2001 as a storm water detention facility for the Highway 175 reconstruction. The overall site is 3.68 acres of which 2.29 acres is a 12-foot deep pond. This site is currently undeveloped but will include parking, restrooms, paths and fishing piers.
- **Optimist Park** is a 4.17 acre neighborhood park located on Westwood Avenue near the corner of Park Ridge Lane and Chapeau Street. Existing facilities include a playground, open shelter, pond, horseshoe pit, gazebos and grills.

### ***Public<sup>8</sup> and Private School Facilities***

- **Friendship Learning Center**, a 48.62 acre parcel owned by the school district and bounded by Thurke Avenue, Southview Drive and Prospect Avenue. Improvements consist of two softball diamonds, a baseball diamond, an asphalt track (Humphrey Field) and playground equipment. In addition, a lighted football field and toilets are located on the property but are enclosed by fencing and are not accessible to the public. The Village Board and school district has an informal agreement to make use of ball diamonds during the season.
- **Horace Mann High/Bessie Allen Middle School**, a 15.53 acre site owned by the school district and located on Minnesota Avenue and McKinley Street. The site is centrally located and bounds the Village Swimming Pool. The site contains six pickle ball courts, a tennis court, a football/soccer field, track, and two basketball courts.
- **St. Paul's Lutheran School**, a 4.34 acre parcel located on Adams Avenue and bounded by McKinley Street and Chapman Avenue. The school site provides about two acres of usable open space. Gymnasium is available in the school.

### ***Fond du Lac County Park and Recreational Facilities***

***There are no Fond du Lac County Park and Recreational Facilities in the Village of North Fond du Lac.***

### **Cemeteries**

***There are no cemeteries in the Village of North Fond du Lac, though cemeteries are found in adjacent communities.***

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<sup>8</sup> North Fond du Lac School District, personal conversation, 9/26/19.

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## Health Care Facilities

**North Fond du Lac currently has two healthcare clinics.** These include the Agnesian Fond du Lac Regional Clinic North Fond du Lac at 723 Park Ridge Lane, and the Aurora Health Center at 700 Park Ridge Lane. Although there are no hospitals within North Fond du Lac, 4 hospitals are located within a half hour drive. The 4 General Medical-Surgical hospitals<sup>9</sup> are St. Agnes Hospital in the City of Fond du Lac (139 beds), Aurora Medical Center in Oshkosh (72 beds), Ascension NE Wisconsin – Mercy Campus (128 beds), Ripon Medical Center in Ripon (16 beds).

**Currently, there are no nursing homes within North Fond du Lac.** According to the Directory of Licensed Wisconsin Nursing Homes, last updated August 15, 2019 by the Department of Health Services, Fond du Lac County has 7 licensed nursing home facilities with 608 beds, most in the City of Fond du Lac. Although North Fond du Lac does not have a nursing home, current needs are being met by Fond du Lac County and regional facilities. As the population ages, additional capacity may need to be developed. North Fond du Lac should work with private eldercare providers to identify additional locations for these services.

## Childcare Facilities

With the increased prevalence of dual-income households, the importance of reliable and affordable childcare plays a critical role in maintaining the present economy. Under Wisconsin law, no person may provide care and supervision for 4 or more children under the age of 7 (not related) for less than 24 hours a day, unless that person obtains a license to operate a childcare center from the Wisconsin Department of Children and Families. The Department of Children and Families manages the child care licensing program. The program is accountable for the statewide licensure of Wisconsin's child care facilities.

There are three different categories for state license child care: Licensed Day Camps (seasonal programs usually outdoors), Licensed Family Care (up to 8 children usually in a person home) and Licensed Group Centers (9 or more children, located somewhere other than a residence). Certified Child Care is a voluntary form of regulation for those that are not required to be licensed. Provisional and regular certified family child care providers may care for up to 6 children. Day Camp is a seasonal program for 4 or more children ages 3 & up. The purpose of the program is to promote the health, safety and welfare of children in licensed child care. The Department ensures that licensing requirements are met through on-going inspections of child care facilities.

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<sup>9</sup> *Guide to Wisconsin Hospitals, Fiscal Year 2018.*

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**Table 8-3: North Fond du Lac Childcare Facilities**

Facility	Number	Capacity
Licensed Group Centers	3	145
Licensed Family	2	16
Certified Family Licensed Group	0	0
Licensed Camp	0	0
Total	5	161

Source: Wisconsin Department of Children and Families, Licensed and Certified Childcare, accessed 9/4/19.

**A total of 5 licensed, certified or regulated childcare facilities are located within North Fond du Lac.** These facilities have a combined capacity of 161 children. According to the 2010 Census, 607 children 9 years old or younger lived in the Village; 295 or about 48.6 percent were 5 years or younger. In the future, North Fond du Lac should work with private childcare providers to identify additional locations for these services.

## Public Safety & Emergency Services

### Police Service<sup>10</sup>

The Police Department is responsible for law enforcement, crime investigation, patrol, traffic supervision and a number of other programs including DARE and community policing efforts. **Police Department staff consists of 11 full-time officers and 1.5 civilian personnel. The staff operates on three primary shifts and provides 24-hour coverage.**

The department will provide assistance to the City and other surrounding communities on an as-needed basis. A School Resource Officer works full-time with the school district, splitting time between the middle school/high school and the elementary school. The school district is responsible for staffing school crossing. Department equipment consists of 5 squad cars.

The police department operates out of the North Fond du Lac municipal center located at 16 Garfield Street. Facilities for the police department include reception area, evidence storage, office space and office space. Currently the facility is not meeting the needs of the police department. Among other things additional space is needed for evidence and records storage, interview space, office space, etc.

### Correctional Facilities<sup>11</sup>

The jail along with the sheriff's office was remodeled in 2005. At this time the security system was updated, and the jail capacity was increased from 149 beds to over 300 beds. The county jail also houses short-time state inmates.

The sheriff's office also operated a secure detention center for youth. The Fond du Lac County Secure Detention Center is one of a handful of such facilities in the state. It has a rated capacity

<sup>10</sup> Personal communication, Village of North Fond du Lac Police Department, 9/25/19.

<sup>11</sup> Personal communication, Fond du Lac Sheriff Department, 5/7/19.

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of 27 juveniles, and serves as a facility for juvenile offenders from throughout the county as well as other counties in need of juvenile placements for secure detention.

### **Fire Services and Emergency Management<sup>12</sup>**

Adequate fire protection is important not only for keeping communities safe, but for providing prospective residents and businesses with lower insurance rates and the peace of mind that, in the event of a fire, they will be protected.

***The Village of North Fond du Lac Fire Department provides fire and EMS protection to the residents and businesses of North Fond du Lac.*** Currently the department is managed by a full-time Fire Chief/EMS Director. An active roster of 40 full-time dedicated, paid-on-call firefighters attend two monthly trainings and continuing education courses to stay current in advanced firefighting practices. Calls are dispatched through the Fond du Lac County 911 call center. The department is part of the Mutual Aid Box Alarm System (MABAS), which is a mutual aid measure used to deploy fire, rescue and emergency medical services in a multi-jurisdictional and/or multi-agency response.<sup>13</sup> In 2017, the department added additional staffing and a second ambulance. One ambulance is staffed 24 hours per day, 7 days per week, 365 days per year, while the second ambulance is staffed Monday through Friday from 7 a.m. to 7 p.m.

***Average response time for the fire department is about 4 minutes and the fire department arrives on the scene within 10 minutes of a call.*** An ambulance is usually out of the door within 90 seconds. According to the Village, the Village is satisfied with the level of fire and emergency management services.

Besides the Village of North Fond du Lac, the towns of Eldorado, Lamartine, Friendship and Fond du Lac contract with the fire department for ambulance and emergency management services.

The fire department operates out of the North Fond du Lac municipal center located at 16 Garfield Street. Facilities for the fire department include a six bay apparatus area, two offices, a day/break room and two storage rooms. While the fire department could use more storage, the facility is generally meeting the needs of the department.

The fire department operates five major pieces of equipment: two engines, a rescue squad, two ambulances and a command vehicle.

The Insurance Service Office (ISO) Incorporated collects information on municipal fire protection efforts throughout the United States. Using the Fire Suppression Rating Schedule (FSRS), ISO assigns a Public Protection Classification (PPC) from 1 to 10. Class 1 generally represents superior property protection, and Class 10 indicates that the area's fire suppression program don't meet ISO's Public Protection Classification in calculating premiums. Within the Village, the North Fond du Lac Fire Department's PPC classification is a 5. Currently, the fire department is looking into updating this classification.

**Fond du Lac County Emergency Management.** The Fond du Lac County Communications and Emergency Management Office is charged with coordinating response and recovery in the

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<sup>12</sup> Personal communication, Village of North Fond du Lac Fire Department, 9/26/19.

<sup>13</sup> MABAS Wisconsin Home, <http://www.mabaswisconsin.org/>.

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event of a natural or technological disaster, county-wide. The agency works with local communities, including the Village of North Fond du Lac, to prepare their citizens and staff for disasters through training exercises, reenactments, and planning.

### Library

***Residents in the Village of North Fond du Lac typically use the Spillman Public Library located at 719 Wisconsin Avenue in the Village.*** The library is part of the Winnefox Federated Library System, which is one of 16 public libraries in the state. Federated library systems are designed to provide expanded library service to more people without making additional large expenditures. Libraries receive the majority of their revenue from local municipalities and the state.

The North Fond du Lac library focuses on customer service. A number of organizations use the library for meeting space, the library partners with the local school district to bring programs to the schools and volunteers are available to deliver and pick up materials from homebound residents. Programs that the library brings to the community include: a summer reading program, “On Track Readers” book club, family and preschool story times, Wordsmiths Creative Writing Group and Santa Night.

Service targets for libraries are based on quantitative standards contained in the Wisconsin Public Library Standards. These standards are based on the population served and vary for a community in regard to municipal population versus total service population. Standards are established at three levels of service:

- Tier One - the minimum services that should be available to all residents of the state;
- Tier Two – an expansion of services beyond the basic; and
- Tier Three – the highest level of service.

Local libraries can establish service targets by selecting the appropriate level of service to apply to each standard, or use the levels to plan for improvements over a period of time. Municipalities must decide whether to use its municipal population or its service population to determine level of service. In most cases, service population is a more accurate reflection of a library’s service population, because it includes the municipal population as well as those who live in surrounding communities and travel to the nearest or most convenient municipal library for services.

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**Table 8-4: Public Library Statistical Data, Spillman Public Library, 2016**

	Number	Level of Service	
		Municipal Population	Service Population
Municipal Population	5,237		
Total Service Population	7,008		
FTE Staff	2.53	*	*
Periodical Titles Received (Print)	32	*	*
Volumes Held (Print)	22,424	*	*
Audio Recordings Held	1,148	*	*
Video Recordings Held	2,753	*	*
Public Use Internet Computers	7	*	
Hours Open / Week	44/41	*	*
Material Expenditures	\$16,841	*	*
Collection Size (Print, Audio, Video)	26,325	*	*

Source: Wisconsin Public Library Standards, 6th Edition, 2018 Final  
2016 Wisconsin Library Service Data

The Spillman Public Library provides less than minimum standards bases on municipal and service populations (Table 8-4).

## Public Education & School Facilities

The quality of schools in North Fond du Lac plays a critical role in its ability to attract and retain families, and help build a stronger economy through an educated workforce. With an increasing population of child bearing age, the need for future expansion of school facilities is likely. Both public and private schools have either built additional facilities or are considering expansion in the near future.

### North Fond du Lac School District

**North Fond du Lac is served by the North Fond du Lac School District.** Enrollment has been steadily increasing. In April of 2017, a referendum was passed by voters to address various needs at the schools related to improving safety and security, upgrading building exteriors, and updating building systems related to heating, ventilation, electrical and plumbing. Voters also approved a referendum to add air conditioning to eight buildings that didn't have it. District enrollment has significantly increased over the past 5 years. **The district is now serving over 1,500 early childhood to 12<sup>th</sup> grade students.**

Currently, six schools within North Fond du Lac serve students residing in the Village. These schools are described below:<sup>14</sup>

- **Early Learning Center/4k** houses a pre-k-kindergarten public school located at 923 Minnesota Avenue. The Early Learning Center is undergoing renovations and

<sup>14</sup> North Fond du Lac School District, <http://www.nfdlschools.org/>, accessed 9/26/19.

## APPENDIX C-8: UTILITIES & COMMUNITY FACILITIES INVENTORY

demolitions as part of the 2017 referendum. A private daycare and the Alternative Learning Center are also housed in this facility. As Table 8-5 shows, enrollment at the Early Learning Center has been increasing within the last two years.

- **Friendship Learning Center** is a kindergarten through 5<sup>th</sup> grade public school located at 1098 Prospect Avenue. The Treffert Way Charter School for the Exceptional Mind is also housed in this facility. In addition, the facility is used by the community for youth basketball. Renovations and a new 92,000 square foot addition and renovations are completed. Enrollment at the Friendship Learning Center has been fluctuating, but generally increasing (Table x-x).
- **Bessie Allen Middle School** serves grades 6 through 8 and is located at 305 McKinley Street. The middle and high schools are located together on the same campus. Safety and mechanical renovations, as a 2017 referendum have been complete at both the middle and high schools. Enrollment at the middle school has been steadily increasing. Since 2014-2015 school year, enrollment has increased by about 37 percent or 99 students (Table 8-5). The middle school is at or nearing capacity and the district is looking a methods to handle increasing enrollments.
- **Horace Mann High School** serves grades x through 12 and is located at 325 McKinley Street. Enrollment has been generally increasing. Since the 2014-2015 school year, enrollment has increased by 20 students have been added (Table 8-5). Similar to the middle school, enrollment is at or nearing capacity and the district is looking at methods to handle increasing enrollments
- **Alternative Learning Center** is part of the Horace Mann High School but housed in the Early Learning Center. About 10 to 20 students typically utilize these services.
- **Treffert Way Charter School for the Exceptional Mind** is a kindergarten through grade 6 community-engaged public charter school. The charter school has an enrollment of about 40 students and is located at the Friendship Learning Center.

**Table 8-5: North Fond du Lac School District Enrollment**

School	2014-15	2015-16	2016-17	2017-18	2018-19
Horace Mann HS	405	415	427	416	435
Bessie Allen MS	268	274	284	315	327
Early Learning Center	173	173	172	191	197
Friendship Learning ES	429	467	472	497	487
Total	1,275	1,329	1,355	1,419	1,446
Private Schools					
Saint Pauls Evang Lutheran Sch	112	108	121	112	102
<i>Source: <a href="https://wisedash.dpi.wi.gov/Dashboard/portalHome.jsp">https://wisedash.dpi.wi.gov/Dashboard/portalHome.jsp</a></i>					

### Private Schools

Private schools play an important role. One private school is located within the North Fond du Lac School District.

**St. Paul’s Evangelical Lutheran School** is located at 1010 Adams Avenue. The school serves 4 year old pre-kindergarten through 8th grade. Since the 2014-2015 school year, enrollment has

# APPENDIX C-8: UTILITIES & COMMUNITY FACILITIES INVENTORY

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been fluctuating from a low of 102 students during the 2018-2019 school year to a high of 121 during the 2016-2017 school year.

## **Two & Four year Post-Secondary Education**

### Moraine Park Technical College

This is a multi-county district, including North Fond du Lac, and is financed primarily by local property taxes. Students may choose from a variety of technical or vocational programs, which typically can be completed in two years or less.

### UW-System

The University of Wisconsin system operates two campuses within a 30 minute drive of North Fond du Lac. These campuses include: UW-Oshkosh (Oshkosh) and the UW-Oshkosh/Fond du Lac Campus (Fond du Lac). UW-Oshkosh offers academic and professionally oriented bachelors and master's degrees in a wide range of fields. UW-Oshkosh/Fond du Lac Campus primarily offers two-year associate degrees, and is designed to act as a transition between high school and one of the UW four year campuses.

### Private Colleges

Two private colleges are located within a 30 minute drive of North Fond du Lac. These colleges include Marion University (Fond du Lac) and Ripon College (Ripon). Both colleges offer bachelor's degrees in a variety of disciplines.

## **Other Village Facilities**

**Municipal Center.** Located at 16 Garfield Street, the municipal center houses village offices, and the police and fire departments and village garage. The Municipal Building was first constructed in 1956 and additions were added in 1972 and in 1993. The building has maintenance needs and there is concern about its location in proximity to the railyard.

Other village facilities are listed in the Park and Recreation Facilities section.