

**SECTION 6:  
Element 3: TRANSPORTATION**

**A. BACKGROUND INFORMATION**

The Town of Sherry recognizes that Wood County has jurisdiction over the county highways within the town. In an effort to maintain a safe and efficient transportation system, the Town of Sherry expects to utilize the coordination process with both the county and the state and other agencies concerning transportation issues that may affect the town.

**B. TRANSPORTATION MODE INVENTORY**

**1. HIGHWAYS**

Public highways are generally classified by two different systems, the jurisdictional and the functional. The jurisdictional class refers to which entity owns the facility and holds responsibility for its operations and maintenance. The highway system within the Town of Sherry is composed of a network of county highways, and numerous local roads. (See Map #M2). The following is a description of the current network of highway and roads within the Town.

There is no State Highway (STH) in the Town of Sherry.

County Highway (CTH) F, CTH N and CTH S are Major Collectors with County Jurisdiction. County Highway (CTH) HH and CTH N are Major Collectors with Local Jurisdiction. The remaining roads within the town are classified as Local. There are 34 local town roads in the town of Sherry, consisting of 41.53 miles total. There are 61.16 gross miles in the Town of Sherry. The jurisdictional breakdown and functional class breakdown by mileage is shown in Table 6-1 below.

<b>TABLE 6-1</b>				
<b>ROAD MILEAGE BY JURISDICTION &amp; FUNCTIONAL CLASS</b>				
	<b>FUNCTIONAL CLASS</b>			
<b>JURISDICTION</b>	<b>ARTERIAL</b>	<b>COLLECTOR</b>	<b>LOCAL</b>	<b>TOTALS</b>
State	0.0	0.0	0.0	0
County	0.0	12.18	7.45	19.63
Town	0.0	0.0	41.53	41.53
<b>TOTALS</b>	0.0	12.18	48.98	61.16

Source: WisDOT: Wisconsin Information System for Local Roads Certified Miles List (R-03 Report)

The functional class refers to the role the particular segment plays in moving traffic within the overall system. The functional classification system groups streets and highways into classes according to the character of service they provide.

This classification system used in Wisconsin is divided into urban and rural categories. Functional classifications are used to determine eligibility for federal aid. For purposes of functional classifications, federal regulations define urban as places of 5,000 or more population. Therefore, the rural classification applies for the Town of Sherry.

According to the Wisconsin Department of Transportation, the summary of the Urban and Rural Highway Functional Classification System is described below.

Principal Arterials – Serve interstate and interregional trips. These routes generally serve to connect all urban areas greater than 5,000 population. The rural principal arterials are further divided into 1) interstate highways and 2) other principal arterials.

Minor Arterials – In conjunction with the principal arterials, they connect cities, large communities, and other major traffic generators providing intra-regional and inter-area traffic movements.

Major Collectors – Provide service to moderate sized communities and other inter-area traffic generators and link those generators to nearby larger population centers of higher function routes.

Minor Collectors – Collect traffic from local roads and provide links to all remaining smaller communities, locally important traffic generators, and higher function roads. All developed areas should be within a reasonable distance of a collector road.

Local Roads – Provide access to adjacent land and provide for travel over relatively short distances. All roads not classified as arterials or collectors are local function roads.

The Wisconsin Department of Transportation (WisDOT) records annual average daily traffic volumes (number of vehicles) for major state roadways as reflected in Table 6-2.

<b>TABLE 6-2</b>		
<b>TRAFFIC COUNTS: Annual Average Daily Traffic (AADT)</b>		
<b>SECTION OF HWY.</b>	<b>Data Survey Date</b>	<b>AADT Survey Data</b>
CTH F between STH 10 & CTH N - south	2002 or older	1300
CTH F between CTH N -south & CTH C	2002 or older	950
CTH HH between CTH F/ Vruwink Rd to Vesper	2002 or older	250
CTH N east of Sherry to CTH NS		No data
CTH NS between STH 10 & CTH N	2002 or older	250
CTH S between CTH NS & CTH C	2002 or older	520

Source: WisDOT 2008 AADT Data

## 2. BRIDGES

The Wood County Bridge Inventory records a number of bridges present within the town as Table 6-3 shows below.

<b>TABLE 6-3</b>				
<b>BRIDGES</b>				
<b>STRUCTURE</b>	<b>CUSTODIAN</b>	<b>FEATURE ON</b>	<b>FEATURE UNDER</b>	<b>BUILT</b>
B710041	TOWN(40)	HETZE RD	MILL CREEK	1982
B710060	TOWN(40)	GREEN ELM RD	E FK HEMLOCK CR	1986
B710068	COUNTY(30)	F	MILL CREEK	1988
B710091	TOWN(40)	ARPIN-SHERRY RD	E FK HEMLOCK CREEK	1994
B710141	COUNTY(30)	HH	E FK HEMLOCK CREEK	2004
B710177	COUNTY(30)	CTH F	Branch Hemlock Creek	2009
B710178	COUNTY(30)	CTH F	Branch Hemlock Creek	2009
P710071	COUNTY(30)	HH	BR HEMLOCK CREEK	1914
P710135	TOWN(40)	SWEDISH RD	MILL CREEK	1928
P710938	TOWN(40)	MAPLE RD	BR MILL CREEK	1950

Source: Wisconsin Department of Transportation

### 3. TRUCKING

Trucking is allowed on all county highways and local roads within the town in order to transport vital goods and services to local businesses, industry and residents. Temporary weight restrictions may limit hauling capacity during the spring of each year on county highways and local roads.

### 4. SLOW MOVING TRANSPORTATION

The Town of Sherry is home to agricultural activity and this has an impact on vehicles traveling on roads in the Town.

It is common for slow-moving vehicles, tractors with, or without farm implements to use roads in the Town to access various pieces of property.

Residents driving horse drawn carriage and buggy modes and steel-wheeled implements frequently use the roads as their primary mode of transport.

### 5. BICYCLING & WALKING

Bicycling and walking is legally allowed on all county highways and local roads within the Town.

### 6. SNOWMOBILE / MULTI-USE TRAILS

The Town of Sherry recognizes the vital role snowmobile trails play in sustaining local businesses and the winter economy within the county. Sherry has approximately 6-8 miles of snowmobile trails, linking Sherry ultimately to surrounding towns and trails. These trails are supported and maintained by the Vesper Snow Drifters, a local snowmobile club.

At the present time, the Town does not have any multi-use trails. However, the Town board would consider the use, if the need arises.

### 7. RAILROADS, AIR AND WATER, PUBLIC TRANSPORTATION

There is no local access to rail service in Sherry. There are no public airports, nor private airfields located in Sherry. There are no harbors or ports within the Town. There is no local access to public transit (e.g. bus, train, subway) in Sherry.

### **C. TRANSPORTATION PROGRAMS**

The Wisconsin Department of Transportation is the primary provider of programs to assist local transportation systems. The Town of Sherry generally utilizes the following programs to finance roadwork with the town:

- General Transportation Aid
- Highway Shared Cost Programs
- Local Roads Improvement Programs
  - Town Road Discretionary Improvement Program
  - Local Roads Improvement Program
- Tax Levy

### **D. CONSTRUCTION, MAINTENANCE AND PLOWING**

On an annual basis, the Town of Sherry Board reviews local road conditions and any transportation concerns that may arise. Current general specifications for roads built within the Town of Sherry are listed below. Specific requirements, as determined by the Town of Sherry, would depend upon a project's specific characteristics and conditions.

- FIRST SPEC:
  - 4 rod right of way
  - 30-ft sub base
  - 1-ft Breaker Run or Shell Rock
  - 6-inches minimum gravel base
  
- SECOND SPEC:
  - 4 rod right of way
  - 30-ft sub base
  - 1-ft Breaker Run or Shell Rock
  - 6-inches minimum gravel base
  - 22' paved road, 2"-3" average compacted thickness
  - 2' shoulders

The Town of Sherry currently is responsible for maintaining and plowing all Town roads. The Wood County Highway Department maintains and plows all county highways within the town.

The Town has a road plan for road improvements that include resurfacing and general maintenance. The schedule is reviewed and updated yearly or as road improvement needs and/or budget changes dictate, and with board approval.

Summer Reconstruction: road base, shoulder work, and apply hot mix asphalt.

Summer & Fall Maintenance: cut brush, mow ditches, apply dust abatement, grade roads, spot patch and replace signs as needed.

Winter & Spring Maintenance: snow plow, salt and sand as weather and conditions require.

## **E. GOALS, OBJECTIVES, POLICIES**

### 1. GOALS

It is the goal of the Transportation section to promote and protect individual allodial property rights as guaranteed by the Constitutions of the United States and the State of Wisconsin.

### 2. OBJECTIVES

It is the objective of the Transportation section to achieve our goal through local control by utilizing the coordination process at the town level.

a. Coordinate with the neighboring municipalities, the Wisconsin Department of Transportation and the Wood County Highway Department and other agencies.

### 3. POLICIES

Any policies adopted by the Town or Town appointed committee must be consistent with the goals of this section and overall coordination plan.