

# COMMUNITY FACILITIES PROFILE

## Transportation

The safety, effectiveness and efficiency of local transportation systems are key factors in the development, economic vitality, and public safety of communities throughout Michigan. However, public roadways and other transportation infrastructure are extremely expensive facilities to build and properly maintain. As a result, transportation planners prefer to plan these investments carefully and well in advance of the need. On the other hand, unexpected commercial and residential development can place unplanned and uneven demands on road networks. Therefore, community planners consider the existing condition and capacity of local transportation systems and potential future needs when developing a community's comprehensive plan.

Based on the figures released by the U.S. Census, there was a 17% increase in the number of dwelling units in the Mayville Community between 1990 and 2000. These new dwelling units have added an estimated 17,560 car trips per day to the Mayville Community road network (the Institute of Transportation Engineers estimates 10 car trips per day, per housing unit). Such increases in traffic put an increasing load on the community's road network adding to maintenance and repair requirements over time and presenting greater safety concerns.

State and Federal funded roads are allocated through two different classification systems. State funding is provided through Michigan Public Act 51 of 1951 (Act 51). Under Act 51, roads are classified into the categories listed and described below. *Maps 4(a)* and *4(b)* illustrate the designation of roads under Public Act 51.

### State Trunklines

Roads, streets and highways assigned to the Michigan Department of Transportation (MDOT). MDOT is responsible for the maintenance, construction and improvements to these corridors. Their primary purpose is to facilitate through-traffic movements in conjunction with the State-wide highway system.

### County Primary

These routes serve longer distance trips between major destination points within the County. Primary roads are planned to facilitate through-traffic movement, while allowing access to homes and businesses.

### County Local

Roads that provide access to homes and businesses and are designed for short to medium length trips. These roads connect to the Primary and State Trunkline roads.

### City Major

Major routes within a City's jurisdiction that provide for longer distance trips and higher capacity traffic.

### City Local



Like County Local roads, these roads provide access to homes and businesses and are designed for short to medium length trips.

The *Federal Highway Administration* uses a different classification system called the National Functional Classification (NFC). This system is designed to reflect the function of a roadway, which corresponds with the road's eligibility for certain federal funding opportunities. Under the NFC, roads are classified into the categories listed and described below. *Maps 5(a)* and *5(b)* illustrate the designation of roads under the Federal System.

### **Arterial**

Relatively high capacity roads which provide unity throughout a contiguous urban area; medium speed/capacity roads for the rest of the county-wide arterial highway system should have minor access control and channelized intersections.

### **Collector**

Relatively low speed/low volume street, typically two lanes for circulation within and between neighborhoods. The roads serve generally short trips and are meant to collect trips from local streets and distribute them to the arterial network.

### **Local Streets**

Low speed/low volume roads which provide direct access to abutting land uses; non-conducive to through-traffic.

The Mayville Community is served by two state highways. The primary east/west highway is M-46. M-46 traverses the state from Port Sanilac to Muskegon and forms the northern boundary of the Mayville Community. The primary north/south highway in the area is M-24. M-24 flanks the eastern side of the community, passes through the Village of Mayville, and south through Lapeer into Oakland County.

A number of County Roads link the outlying areas of the community with the two highways. Local county roads running north & south include Cat Lake Road, Schott Road, Lobbell Road, Maher Road, Conrad Road, Leix Road, and Wire Line Road. Local Roads running east & west include Snover Road, Backmore Road, Saginaw Road, Brown Road, Phelps Lake Road, O'Brien Road, Ambrose Road, Waterman Road, North Grove Road, Hunt Road and Lawrence Road.

### **Traffic Volume**

The volume of traffic that uses a roadway within a 24 hour period is a common measurement of the load or overall use of the roadway. This average daily traffic (ADT) can be used to estimate the desirable *design capacity* of a given roadway to provide safe and effective vehicle travel. *Map 6* illustrates the traffic volume and *Map 7* illustrates the commercial traffic volume of the Mayville Community. *Table 17* provides the 2004 annual average 24-hour traffic volume and annual average 24-hour commercial traffic volume for three locations within the Mayville community. The table indicates that both traffic volume and commercial traffic volume has decreased from 2004 to 2005.



Sites	2004		2005	
	Traffic Volume	Commercial Traffic Volume	Traffic* Volume	Commercial** Traffic Volume
Mayville	4,100	520	3,900	1-300
M-24 (just south of M-24, M-46 intersection.)	4,400	520	4,300	1-300
M-46 (just west of M-46, M-24 intersection.)	6,700	550	6,500	1-300

**Source: Michigan Department of Transportation; \* reflects data from Sites near 2004 Sites; \*\* data from specific Sites not provided**

Traffic volumes and other figures are posted annually on the MDOT website and can be found at: [http://www.michigan.gov/mdot/0,1607,7-151-9622\\_11033-22141- -,00.html](http://www.michigan.gov/mdot/0,1607,7-151-9622_11033-22141- -,00.html). *Map 8* illustrates the transportation network of the Mayville Community.

### Road Condition

Federal Aid eligible roads are rated for surface conditions under *Michigan's Asset Management Program*. The process of rating roads involves a windshield survey performed by a team of trained representatives from MDOT, Road Commissions, Municipalities, and a Regional Council. The rating (PASER) a road receives suggests where improvement measures are desirable or might be required. Typically, roadways with a PASER rating of 8, 9 or 10 require only routine maintenance such as crack-sealing or street sweeping. Roadways with a PASER rating of 5, 6, or 7 require capital preventative maintenance such as thin overlays, seal coating or joint resealing. Roadways with a PASER rating of 1,2,3 or 4 require structural improvements such as rehabilitation or reconstruction work. As shown in *Table 18*, some of the Federally eligible roads within the Mayville Community appear to need reconstruction while others appear to need preventative and routine maintenance.

PASER Ratings	Miles
1-Failed	0.00
2-Very Poor	0.00
3-Poor	0.00
4-Fair	4.13
5-Fair	9.90
6-Good	5.31
7-Good	6.87
8-Very Good	1.12
9-Excellent	0.00
10-Excellent	0.00
<i>Total</i>	<i>27.32</i>

**Source: East Central Michigan Planning and Development Region**

### Gas Prices

The price of gas can have a direct impact on the personal activities and economy of a community. High gas prices can have a significant impact on commuters. According to 2000 census data, over 33% of citizens within the Mayville Community commute more than 30 miles to work. High gas prices can also affect the cost of operating farming machinery and trucking operations. According to U.S. Government energy statistics from the *Energy Information Administration*, the 2005 average price for a gallon of gas was \$2.27, a \$.42 increase from 2004. Unfortunately, future gas prices cannot be predicted. However, public officials have the opportunity to help control transportation costs for Mayville Community



residents through public and non-motorized transportation options in future planning efforts.

### **Public Transportation**

Public transportation in the Mayville Community is provided by Thumbody Express, a reservation based curb-side bus service. Service is provided Monday through Friday from 7:00AM to 6:00PM and Saturday from 9:00AM to 1:00PM. The Thumbody Express charges a fee, with special rates for senior and handicap citizens.

### **Carpooling**

As part of the Michigan Carpool Parking Lot Program (commonly referred to as *park and ride*), MDOT maintains a carpool lot within the Mayville Community. Located about 1.5 miles east of the Village, on Treasurer Road, the paved lot has a 22 car capacity.

### **Rail Service**

The southern portion of the Mayville Community is crossed by the *Huron & Eastern Railway*. The railway is operated by the North America Rail Group and runs west to Saginaw and east through Marlette.

### **Airports**

There is no serviceable airport within the Mayville Community. However, according the Project GoodSTART final report, airports are relatively close by.

Nearest airports include the Tuscola Area Airport in Caro (10 miles away), the Marlette Airport, and the DuPont-Lapeer Airport, both about 20 miles away, all serving medium to small planes only. Those in need of larger planes or international flights will require a trip to the newly enlarged Bishop International in Flint, (38 miles) Oakland County International in Pontiac (48 miles) or MBS International in Saginaw (52 miles).

The following five sub-sections (Utilities and Infrastructure, Community Facilities, Medical Facilities, Cultural Activities and Local Government) are summaries provided in the Project GoodSTART final report. We believe these are accurate reflections of the respective community characteristics and capacities.

### **Utilities and Infrastructure**

Detroit Edison provides electric power to the Village of Mayville while natural gas is furnished to residents and businesses by Consumers Energy. The village has a sewer and municipal water supply, but some drinking water in the village of Mayville and surrounding areas is still obtained through groundwater accessed by private wells. Long distance telephone service providers to Mayville include DPI Teleconnect, Opex, AT&T, PowerNet Global, Pioneer Telephone, Alltel and GTCtelecom. Local telephone providers include MyPhoneCompany and Opex. Garbage removal and recycling efforts in the village are contracted to Waste



Management Services. Cable television services are available to the residents of Mayville, and there are numerous (approximately 50) local and national internet service providers (such as World Wide Net and QCI Internet) to provide Mayville citizens with access to the World Wide Web.

### Community Facilities

The main park/recreation area in the village of Mayville is the Charles F. Ohmer Park, located in the northwest corner. With seven acres, this large park contains a picnic pavilion, full bathroom facilities, and ball-fields. A smaller park, Bodeis Park, covering half a block in the southeast part of town, features a baseball diamond, playground equipment, picnic facilities and bathroom facilities. School-related recreational facilities include the William Lamiaman field/athletic complex and playgrounds at the elementary school.



The Village of Mayville is served by the Mayville District Public Library featuring over 15,000 books, over 1,000 audio/video materials and nearly 100 serial subscriptions. The library is located on Fulton Street, close to the school buildings, which also house their own libraries. Housed in the old railroad depot building, the Mayville Area Museum of History and

Genealogy features historical artifacts, an extensive obituary file, and cemetery readings for those interested in their Mayville ancestors.

Mayville is part of the Mayville Community School District, which consists of an



elementary (Grades K-5, 489 students), middle (Grades 6-8, 272 students), and high school (Grades 9-12, 398 students). The district's mission is to *be a cornerstone of the community that provides a safe environment and a quality education, preparing our students for success at the next level while developing and supporting lifelong learners.* Mayville has no local institutions of higher education; the closest

colleges are Davenport University in Caro and Lapeer, the University of Michigan-Flint, Kettering University, Delta College, Mott Community College, and Baker Business University in Flint, and Saginaw Valley State University in Saginaw.

The village of Mayville is within radio broadcast coverage of larger cities like Detroit, Flint, Lapeer, and Saginaw and within range of several smaller radio stations (e.g., WIDL-FM/WKYO-AM in Caro). The village has its own hometown paper, the Mayville Monitor, covering local news, sports, and events. The Tuscola County Advertiser, the county newspaper of record, provides news coverage of events pertaining to Tuscola County, which includes Mayville and



surrounding areas. Many residents also subscribe to larger city papers such as the Flint Journal, Bay City Times, Lapeer County Press, or Saginaw News. Mayville receives television news broadcasts on local and regional issues from all of the surrounding major cities.

### **Medical Facilities**

Nearest hospitals to Mayville include Caro Community Hospital (-10 miles north), Lapeer Regional Hospital (- 25 miles south), Marlette Community Hospital (- 25 miles east) and a health clinic is located in Dayton Township. A dentist office is located on Fulton Street.

### **Cultural Activities**



There are numerous festivals and cultural activities in the county and the village of Mayville, allowing residents an opportunity to congregate for fun, recreation, and quality family time. Most major holidays feature a parade through downtown. The most popular festival in the village of Mayville is the 16-year-old Sunflower Festival. Held every July, the festival features sunflower-themed

activities and decorations, village-wide garage sales, races, a Las Vegas night, tractor pulls, softball tournaments, food, crafts, rides, games, a car show, bingo, raffles, music, an alumni football game, and a demolition derby. The village of Mayville also sponsors Operation May Day in which residents participate in keeping the community neat, clean, and in good repair. The proximity of Mayville to the village of Caro (the county seat) and the city of Vassar allows access to other community events such as the Pumpkin Festival and Tuscola County Fair in Caro and the Pumpkin Roll and Riverfest in Vassar. The geographic location of Mayville also provides easy access to other “thumb” area celebrations such as the Thumb Festival and Cruise and Car Show in Sandusky, Marlette Country Fair Days, Blueberry Festival and Woods-n-Water weekend in Imlay City, and the Millington Old Fashioned Summer Fest, to name only a few. The not-too-distant Lake Huron shoreline provides even more recreation opportunities, including boating, fishing, and swimming.

### **Local Government**

The village of Mayville is a General Law Village with a Council/Manager form of government. Powers and duties are determined by Public Act 3 of 1895, which establishes specific powers, duties, and limitations and serves as a charter for the community, detailing legal authority. As a general law village, Mayville is not an independent political entity but remains part of the townships it lies within. It is an incorporated part of the townships with its own separate government and services. A president and six-member council, all elected to staggered terms, help govern the Village of Mayville, acting as the legislative or policy making body for the village government. The village council meets on the third Tuesday of each

month and participates in many departments and committees to help oversee the day-to-day governance of the village. These departments/ committees include Public Works, Streets, Treasury, Water Supply, Assessment, and Police/Fire.

Fremont Township is a General Law Township operated under the Michigan General Law Township Act. A five-member board comprised of a Supervisor, Clerk, Treasurer, and two Trustees, all elected to concurrent four-year terms, governs the Township. The Township Board meets once per month to conduct business. The Board sets government policy, determines types and levels of service to be provided and approves all expenditures of Township funds. The Board is also responsible for establishing ordinances and approving the annual municipal budget.

### **Historical Buildings**

According to the *Michigan State Historic Preservation Office*, the Mayville community has one building listed on the State Register of Historic Buildings - the A.B Markham House. A.B. Markham was one of the most prominent people in the Mayville Community during the nineteenth century. The large two-and one-half story red brick house is located at 6795 Fulton Street. The House was placed on the State Register in 1974.

