

WORKING ROAD FACILITIES PLAN RECOMMENDATIONS

<b>1 Asset Management Program</b>		<b>Responsible Party</b>	<b>Time Frame</b>
a)	Use the PASER surface condition results to aid in determining road projects.	Planning Commission, MCRC	On-going
b)	Implement a “mix of fixes” approach to road improvements. Preserving roads that are currently in fair condition is less expensive than reconstructing them once they deteriorate.	Planning Commission, MCRC	Short-Term
c)	Apply capital preventive maintenance techniques to protect the pavement structure, slow the rate of deterioration, and/or correct pavement surface deficiencies.	MCRC	On-going
d)	Monitor MCRC bridge ratings and prioritization/application process.	Planning Commission	On-going

<b>2 Corridor Improvement</b>		<b>Responsible Party</b>	<b>Time Frame</b>
a)	Create alternative access options to establishments on the corridor to reduce the amount of local trips on the corridor.	Planning Commission, Zoning Administrator, Business Association,	Short-Term, On-going
b)	Evaluate underutilized parking lots along transit routes as potential park-n-ride lots, where people could transfer from private vehicles to transit.	MARQ-TRAN, Business Association, MDOT	Short-Term
c)	Continue to play an active role on the US41/M28 Corridor Advisory Group.	Zoning Administrator, Township Manager, Township Supervisor	On-going
d)	Encourage local businesses to collaborate with the MDOT and contribute to funding access and aesthetic improvements directly influencing their property.	Business Association, Private Developer	On-going
e)	Promote access sharing by local businesses and connect parking lots.	Planning Commission, Business Association, US 41/M28 Corridor	Short-Term, On-going
f)	Continue thorough review of proposed site plans by the Zoning Administrator and Planning Commission to assure that access management regulations are adhered to.	Planning Commission, Zoning Administrator	On-going
g)	Participate in the development of the MDOT Crossover Analysis as a guide to combat the misuse of crossovers by drivers, which has resulted in the functional decline of most of the directional crossovers.	Township Manager, Township Supervisor, Business Association	On-going
h)	Encourage parking lots to be located behind or beside buildings, rather than in front. When possible, support shared parking between businesses and institutions that are open at different hours of the day or days of the week.	Planning Commission, Zoning Administrator, Business Association	On-going
i)	Utilize land use control powers to enhance the Township’s visual quality, through requiring greenspace, sign restrictions, etc. Work with the MDOT to define and apply for Transportation Enhancement Projects.	Planning Commission, MCRC, Beautification Committee	On-going

**3 Education**

		<b>Responsible Party</b>	<b>Time Frame</b>
a)	A key to a successful implementation of any program involves educating the public about the program and gaining public input.	Pamphlets, Brochures, Newsletters, Media,	Short-Term, On-going
b)	Educate the public about an asset management “mix of fixes” approach to road maintenance.	Town Hall Forums, Consultants, MCRC	Short-Term, On-going
c)	Educate the public about how access management techniques reduce crashes and provide for a safer community.	MDOT, US41/M28 Corridor Group, Consultants	Short-Term, On-going
d)	Educate businesses in the Township about the economic benefits of shared access.	MDOT, Planning Commission, Consultants	Short-Term, On-going
e)	Educate the public about other modes of transportation, such as non-motorized and public transit.	MARQ-TRAN, MDOT, Recreation Committee	Short-Term, On-going
f)	Educate the public about the function of directional crossovers.	MDOT, information at hotels and local businesses	Short-Term, On-going
g)	Encourage driver education programs as a method to reduce driver confusion. Make reducing driver confusion a priority when making improvements to or developing an area.	Driver's Education Programs, NMU, High Schools	Short-Term, On-going

**4 Finance**

		<b>Responsible Party</b>	<b>Time Frame</b>
a)	Allocate Township resources for transportation enhancement and maintenance in geographic areas that can affect a large number of residents.	Township Board	On-going
b)	In recognition that a high percentage of the MCRC revenue is dependent on dollars generated by the fuel tax, support fuel tax increases and/or development of new revenue sources.	Township Board, MDOT, MCRC	On-going
c)	Evaluate and seek renewal of the Township road improvement millage when it expires.	Township Board	Short-Term
d)	Encourage developers and local businesses to fund transportation improvements necessary to maintain or increase safety and aesthetic quality.	MDOT, Business Association, Private Developer	On-going

**5 Private Road Ordinance**

		<b>Responsible Party</b>	
a)	Develop and adopt a private road ordinance, clearly defining road standards to safeguard against future local expense.	Planning Commission	Short-Term
b)	Consider future connectivity associated with cul-de-sac type subdivisions. Only one ingress/egress can congest traffic and if blocked, could trap residents.	Planning Commission	On-going

<b>6 Transit</b>		<b>Responsible Party</b>	<b>Time Frame</b>
a)	Work closely with MARQ-TRAN and MDOT representatives to accommodate changing transit needs into the future.	MDOT, MARQ-TRAN, US 41/M-28 Corridor Group, Assisted Living Communities	On-going
b)	Support the utilization of transit service as an essential piece of maintaining the corridor's level of service, elderly mobility, and reducing automobile emissions.	MARQ-TRAN, Assisted Living Communities, County Department on Aging	On-going
c)	Require developers to make accommodations for transit movement within sites when designing subdivisions regardless if transit service exists in the nearby area.	Planning Commission, Zoning Administrator, Private	On-going
d)	Encourage new residential and commercial developments to cater to transit and pedestrian movement rather than automobile convenience.	Planning Commission, Zoning Administrator, Private	On-going

<b>7 Update the National Functional Classification System</b>		<b>Responsible Party</b>	<b>Time Frame</b>
a)	Consideration should be given to the current and anticipated function of roads in the Township in order to maintain a cohesive balance between movement and access. See Appendix I, NFC Recommendations.	Planning Commission, MCRC, MDOT	On-going
b)	Work closely with the local road authority, MCRC, to submit NFC changes to the MDOT.	MCRC, MDOT	On-going
c)	Work with the City of Marquette to complete recommended arterial connections in the city limits. (A requirement for arterials is that they connect to other arterials.)	Marquette City Planning, Marquette City Public Works Dept.	On-going

**8 Future Road Improvements**

		<b>Responsible Party</b>	<b>Time Frame</b>
a)	Extend Commerce Drive to County Road HF (Brookton Road) and relocate the traffic light in front of the Westwood Mall to the Commerce Drive and US 41/ M-28 intersection.	Township Board, MCRC, MDOT	Short-Term
b)	The extension of Fair Avenue to Commerce Drive should be seriously considered.	Planning Commission, MCRC	Medium-Term
c)	Connect County Road 492 and Brickyard Road, south of US 41/M-28.	MCRC, Iron Ore Heritage Trail Group	Medium-Term
d)	Extend County Road HR, from Wright Street west to the power lines, and then south near to the Brickyard Road and US 41/M-28 intersection.	Planning Commission, Zoning Administrator, MCRC, Private	Short-Term
e)	Connect Venture Street to the Westwood Mall area to allow alternate access to commercial areas.	MCRC, Private Developer	Medium-Term
f)	Reserve undeveloped right of ways in the Trowbridge Park Area that are in close proximity to US 41/M-28 for alternative access in the future.	Planning Commission, Zoning Administrator, Private Developer	Short-Term
g)	Include a pedestrian/non-motorized component to new road construction or reconstruction	Township Board, Planning Commission	On-going

**9 Trowbridge Park Right-of-Way**

		<b>Responsible Party</b>	<b>Time Frame</b>
a)	Utilize the list (Appendix J) and map (Figure 4-11) of undeveloped right-of-ways possible for abandonment on a case by case basis to evaluate abandonment proposals and determine the highest and best use.	Township Board, Planning Commission, Zoning Administrator	On-going

**10 Planning**

		<b>Responsible Party</b>	<b>Time Frame</b>
a)	A more thorough analysis of anticipated future development and improvements to the road network should be conducted in order to maintain a cohesive balance between movement and access.	Planning Commission, MCRC	On-going
b)	The impacts on transportation facilities should be considered carefully when developing the Township Future Land Use Plan and zoning districts.	Planning Commission, Zoning Administrator	On-going
c)	Modify the Township Zoning Ordinance to allow limited access to businesses on residential streets within 500 feet of the US 41/M-28 right-of-way.	Planning Commission, Zoning Administrator	Short-Term
d)	Consider trip generation of developments during site plan reviews.	Planning Commission, Zoning	On-going