

# SAFETY AND EFFICIENCY GOAL GROUP

*Goal: Designed and operated to promote safe and efficient travel across all modes*

## Congestion

Priority - High

MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
*	Reduce congestion on arterials (non-expressway)		Study to find candidates for reversible lanes	<ol style="list-style-type: none"> <li>1. Speed and load limit rules</li> <li>2. Zoning</li> <li>3. Coordination of signals</li> <li>4. ITS</li> <li>5. Roundabouts</li> <li>6. Provide better and more convenient access to transit</li> <li>7. Access management</li> </ol>
CH-13	Additional capacity on US20 (Perrysburg to SR420)	Obtain right of way for widening/access roads	Develop an access management plan (to be included in zoning and planning documents/ordinances)	
CH-01	Reduce congestion on Central/McCord/I-475/US23 (Lucas County line to Reynolds Rd.)	<ol style="list-style-type: none"> <li>1. Widen Central Ave. from Centennial to Crissey Rd.</li> <li>2. Implement construction from ODOT study</li> </ol>	<ol style="list-style-type: none"> <li>1. Study the possibility of Nebraska/I-475 overpass/underpass</li> <li>2. To follow through with ODOT study</li> </ol>	<ol style="list-style-type: none"> <li>1. Work with the county in conjunction with the township to continue to develop land use plans and enforce the plan that is already present</li> <li>2. Revisit the access management plan annually and rework the plan every 3 to 5 years</li> </ol>
CH-02	Reduce congestion at I-475/SR25 and on SR25 from Perrysburg to Bowling Green (Perrysburg to Five-Point Rd. and Poe Rd. to Bishop Rd.)	<ol style="list-style-type: none"> <li>1. Widen to 5 lanes and add turn lanes from Poe to Newton (TIP pipeline)</li> <li>2. Follow through with the interchange modification study and implement the recommendations (complete the systems interchange modification I-475/SR25)</li> </ol>	Study the feasibility of roundabouts at some of the intersections on SR-25 in perrysburg	Coordinated land use/access management plan along SR25 from the river to US6 with emphasis on unincorporated areas
CH-03	Increase capacity on SR2 from Port Clinton to Oregon	Continue implementation of the recommendations from the 442 committee	Evaluate the corridor to find additional locations that need to be addressed	To implement or develop an access management plan
CH-04	Increase capacity on US23/I-475	<ol style="list-style-type: none"> <li>1. Incorporate recommendations from ODOT study</li> <li>2. Incorporate ODOT ITS project</li> </ol>		

\* - Problem statements that cannot be geographically identified on the map

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MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
CH-05	Increase capacity on I-75 from state line to North Baltimore	Add lanes from Findlay to Perrysburg	Study the possibility of a south link from I-280 to I-75	
CH-06	Reduce congestion on US24 Fort to Port	Follow through with ODOT project		
CH-07	Maumee River Crossing - replace current lift bridge with a new structure	Complete the current project		
CH-08	I-75/I-475 systems interchange (Phase 1,2, and 3)	Follow through with ODOT study		
CH-09	I-475 at Salisbury/Dussel	Follow through with ODOT project		
CH-10	Toledo ITS-Freeway Management System	Implement the current ITS plan		
CH-11	I-75 widen from Philips Ave. to I-280	Follow through with ODOT study		
CH-15	Reduce congestion on Alexis Rd. (Gage Rd. to US24)	Follow through with ODOT study		
CH-16	Reduce congestion on US20 (Rapids Rd. to SR25)	Follow through with ODOT study		

## Congestion

### Priority - Medium

MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
CM-01	Lane improvement Dussel Dr. between Ford St. and Reynolds Rd.		Recommended for study	
CM-02	Increase capacity on Sterns Rd. (US24 to US23)		Recommended for study (Monroe County Road Commission)	
CM-03	Increase capacity on Lewis Ave. (Sterns Rd. to north of Temperance Rd.)		Recommended for study (Monroe County Road Commission)	
CM-04	Increase capacity on Secor Rd. (Ohio state line to Temperance Rd.)		Recommended for study (Monroe County Road Commission)	

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MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
CM-05	Increase capacity on US6 (Napoleon to Fremont)	<ol style="list-style-type: none"> <li>1. Add turn lanes</li> <li>2. Add through lanes</li> </ol>		Enforce access management
*	Reduce truck-related congestion			<ol style="list-style-type: none"> <li>1. Signage (trucks on right lanes)</li> <li>2. Uniform speed limits among all vehicles</li> <li>3. Increase freight railroad usage</li> </ol>
CM-07	Increase capacity on Summerfield Rd. (Smith Rd. to northwest of Secor Rd.)		Recommended for study (Monroe County Road Commission)	
*	Outerbelt around I-475		Recommended for study	

## Safety

Priority - High

MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
*	Improve safety for commuters	Traffic signal coordination/traffic signal timing	Look at FHWA crash reduction factor items and choose appropriate factors for our region for implementation	<ol style="list-style-type: none"> <li>1. Look at mass transit options</li> <li>2. To consider roundabouts as the preferred alternative for intersection improvements</li> </ol>
SH-02	Grade separation at McCord Rd.	Follow through to completion (TIP)		
SH-03	Improve safety at I-280/I-75 interchange	Follow through with ODOT study		
SH-04	Improve safety on US20 (Perrysburg to SR420)	<ol style="list-style-type: none"> <li>1. Turn lanes</li> <li>2. Through lanes</li> <li>3. ITS</li> </ol>		Access management
*	Improve safety at railroad crossings	Add traffic control devices (i.e. warning lights and gates)	<ol style="list-style-type: none"> <li>1. Research better signaling technology (horns, lights, gates)</li> <li>2. Identify locations for grade separation</li> </ol>	Standardization of gates/approaches (crossing itself)
SH-08	Grade separation at Wales Road	Follow through with ODOT project		

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## Safety

### Priority - High

MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
*	Improve safety through better utilization of traffic control devices	Regular upkeep of signage	Review quantity and location of signs and removal of unwarranted traffic signals and other traffic control devices	<ol style="list-style-type: none"> <li>1. Consideration of roundabouts at all possible intersections</li> <li>2. Encourage video detection systems at signalized intersections (aiding detection of motorcycles and bicycles)</li> </ol>
*	Improve safety for pedestrians and bicyclist on busy streets		<ol style="list-style-type: none"> <li>1. Acquire ped/bike counts in selected locations</li> <li>2. Education/enforcement of uniform vehicular code for bicycles</li> </ol>	<ol style="list-style-type: none"> <li>1. Consideration of bike facilities (bike lanes/bike paths) with roadway construction projects</li> <li>2. Look at ped/bike access as bridges are redecked/built</li> </ol>
SH-09	Improve safety on Alexis Rd. (Detroit Ave. to Flanders Rd.)	Follow through with ODOT safety study		
SH-10	Improve safety on Reynolds Rd. (Central Ave. to 0.3 mi W of Norfolk Southern RR)	Follow through with ODOT safety study		
SH-11	Improve safety on Central Ave./Cherry St. (Parkwood Ave. to SR25)	Follow through with ODOT safety study		
SH-12	Improve safety on Central Ave. (Emmick Dr. to St Bernard Dr.)	Follow through with ODOT safety study		
SH-13	Improve safety on Anthony Wanye Trail (South Ave. to Erie St.)	Follow through with ODOT safety study		
SH-14	Improve safety on Dorr St. (Reynolds Rd. to Monroe St.)	Follow through with ODOT safety study		
SH-15	Improve safety on SR51 from (SR2 to Vineyard Rd.)	Follow through with ODOT safety study		
SH-16	Improve safety on SR51 (Earl St. to Wheeling St.)	Follow through with ODOT safety study		
SH-17	Improve safety on Airport Hwy. (Roycroft Rd. to Byrneport Dr.)	Follow through with ODOT safety study		

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MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
SH-18	Improve safety on SR2 (Champion St. to White St.)	Follow through with ODOT safety study		
SH-19	Improve safety on US24 (Detroit Ave. to 13th St.)	Follow through with ODOT safety study		
SH-20	Improve safety on US24 (Monclova St. to Key St.)	Follow through with ODOT safety study		

## Safety

### Priority - Medium

MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
SM-01	Improve safety at Finzel Rd. and SR64 intersections		Recommended for study	
SM-02	Improve safety northbound ramp from Woodville to Curtice to I-280		Recommended for study	
SM-03	Improve safety at Point Place railroad crossing (Summitt St./CSX)	Grade separation or complete Greenbelt Parkway (Galena to Manhattan)		
*	Increase operational efficiency in work zones	<ol style="list-style-type: none"> <li>1. ITS for construction zones</li> <li>2. Enforce assured clear distance</li> <li>3. Enforce speed limits in construction zones</li> </ol>	Driver education	Suggest following Ohio Manual of Uniform Traffic Control Devices procedures for work zones
SM-05	Improve safety Arrowhead Rd. at Dussel Dr.		Recommended for study	

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## Access

### Priority - High

MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
AH-01	SR25 closed loop signal (Roachton Rd. to Front St.)	Follow through to completion (TIP)		
*	Access to Springfield Township	Follow through with ODOT study		
*	Traffic management on arterials	ITS (improve signal coordination, coordinate diversion routes between arterials and freeways)	Include effective access management in land use plans	Region-wide access management policy
*	Traffic management on freeways	ITS (freeway management system)		Signage (trucks in right lanes)
AH-05	Access to US20A/ US20A interchange at I-475	Follow through with ODOT study		

## Access

### Priority - Medium

MAP NO.	PROBLEM STATEMENT	PROJECT	INITIATIVE	POLICY
*	Russell Rd./Jerome Rd. connection to Monclova Rd.		Recommended for study	
*	Access north of Bowling Green	Add a new interchange	Facilitate stakeholders meeting	
AM-03	Additional pedestrian crossing around University of Toledo campus	Construct grade-separated pedestrian crossing across Douglas Rd. and tie into Westside Technology Corridor		
*	Parallel access roads (SR64 and SR295) in subdivision and developing commercial business districts in Whitehouse		Hire a consultant to develop the access management plan	1. Corridor access management plan 2. Overlay zoning districts
*	Better ped/bike access from Whitehouse to Wabash bike trail		Recommended for study	

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