

Initiatives for the TMACOG 2045 Plan 2020 Update

Init #	County	Project Name	Project Description	Potential Sponsor	Goal	Cost - millions	Mode	Notes
1	All	Bike/ Pedestrian counting program	Continue to improve and expand a regional bicycle & pedestrian counting program to document bike traffic volumes at selected locations.	TMACOG	Document bike and pedestrian traffic volumes to plan for needed transportation facilities	\$1.00	Non-motorized	
2	Lucas & Wood	Active transportation plan	Conduct (and update) an active transportation plan for the TMACOG region to identify existing facilities, develop feasible linkages, and prioritize projects.	TMACOG	Plan for needed Active Transportation facilities	\$0.06	Non-motorized	Relate this plan to Active Transportation Plans to other MPO's.
3	All	Safety Report	Update TMACOG Safety Locations and Measures Report every three years with current crash data	TMACOG	Identify and address street corridors and intersections of high concern for safety.	\$0.75	Roadway; Non-motorized	cost: \$75,000 every 3 years
4	All	Safety studies	Conduct safety or safety/complete streets studies for high priority corridors.	Various jurisdictions	Identify specific countermeasures needed to reduce crash risk for motorized and non-motorized travel on 15 road corridors identified using the 2013 TMACOG Safety Locations and Measures Report and on additional corridors to be identified	\$0.93	Roadway	\$428 million for 15 identified corridors; additional \$.5 for future corridors
5	All	Access management	Develop a regional access management plan or policy	TMACOG, ODOT, various jurisdictions	Improve safety and traffic flow on major road corridors through strategies to reduce the number of driveway/conflict points	\$0.00	Roadway	Some jurisdictions have access management policies, others don't. Encourage consistency in addressing the issue in the region.
6	Lucas	High Capacity Transit Study	Determine best high capacity transit to implement, whether that is Bus-Rapid Transit or Light Rail. Ph 1: Identify high capacity corridors	TARTA/ TMACOG	Providing high capacity transit would increase ridership, benefit current riders as well as attract choice ridership Ph 1: Identify corridors with BRT or light rail potential	\$0.15	Transit	Identify high capacity corridors, incl. data & market analysis, public involvement, and implementation/funding plan including whether OD study is needed or can STOPS be used (see proposed OD study initiative).
			Ph 2: Alternatives analysis in order to apply for federal funding	TARTA	Ph 2: Do an alternatives analysis (cost \$300-500,000) in order to apply for New Starts federal transit construction funds-- includes more in-depth analysis, operating plan, testing options; and a certain level of engineering to get a credible cost estimate. (BRT is a flexible option -- corridor can cost \$15 to 280 m)	\$0.50	Transit	
7	All	Transit Origin-Destination Study	Transit O & D study, metro area, to collect data on travel origins/destinations, trip purposes, and travel characteristics to upgrade TMACOG travel forecasting tools and better understand how people travel.	TARTA/ TMACOG/ Lake Erie Transit/ Perrysburg Transit	Provide data to show the various roles that transit riders and trips play in the area in trip distribution and ensure that the travel forecasting models reflect those roles. Determine the region's demographics of current transit riders.	\$0.50	Transit	First make sure model is up-to-date and ready to accept the data. \$100-200,000, plus cost to prepare the model (Low cost alternative: use FTA's STOPS ride estimating tool model for things like BRT)
8	All	Commuter needs	Work with area businesses to determine their employees' transportation needs.	TMACOG	Improve air quality by getting more single occupancy vehicles off the road.	\$0.50	Transit	
9	All	Environmental Justice Outreach	Conduct regional meetings to determine best methods of outreach to low income and minority communities; create a report with the findings. Consider the need for bilingual call centers to provide transportation information for people with limited English proficiency.	TMACOG/ TARTA	Underserved communities should be involved in transportation decisions that affect them.	\$0.10	Transit	
10	Lucas	TARTA Countywide Plan	TARTA supports regional transit system by implementing countywide service via sales tax.	TARTA	To grow and sustain transit in the Toledo Region	\$0.25	Transit	TARTA requests that TMACOG play a supporting role with this initiative. A regional tax base, such as a county-wide sales tax, is one strategy that could provide more regional transit.

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11	All	Transit promotion	Work with area service providers to promote transit as a viable mode to get where you are going	TMACOG	To promote the benefits of transit as a way to get around for everyone.	\$0.50	Transit	
12	All	Travel Training	Increase area travel training (how to use public transit)	Various	Improve the mobility of senior citizens and individuals with disabilities	\$0.60	Transit	
13	Wood	Volunteer Driver Program	Implement a Volunteer Driver Program to provide transportation for residents of rural areas	Wood County	Assist rural residents with access to jobs, medical appointments and shopping and provide mobility options in Wood County. Use primarily federal S. 5310 funds (separate funding source).	\$3.00	Transit	Rural areas in Wood County are difficult to reach with traditional transit methods. A volunteer driver program could fill the gaps. (cost estimate: \$100,000 per year X 30 years = 3 million)
14	Lucas	Transit Economic Study	Complete a transit economic study to estimate the economic value of the Greater Toledo public transportation system and assess the viability of replacing the property tax with sales tax-based financing.	Ability Center; University of Toledo; others to be determined		0.06	Transit	BGSU is a potential sponsor
15	Lucas	Mobility Management	Continue to expand the Mobility Management program specifically focusing on the implementation of a call center, which can be utilized by seniors and persons with disabilities to acquire information on eligibility and transportation options in the region.	TARTA	Improve transportation for seniors and persons with disabilities dependent on public transportation through a informational transportation 211 call center to assist rider navigate the multiple transportation systems available; develop a phone protocol for a soft handoff to appropriate transportation provider after determining rider's eligibility for Medicaid, PASSPORT, MyCare, DD, Senior Services Levy, TARTA Levy (TARPS) and other program eligibility to steer them to the proper transportation provider to leverage local funds in effort to increase rides community wide. Serve as quasi-ombudsman to resolve recurrent and/or systemic transportation issues and seeking guidance through the Public Transit Board who provides oversight to the Mobility Management and 5310 funded programs.	\$0.05	Transit	Updated
16	Lucas	Low Speed Vehicles/Golf Carts	Work with local stakeholders to identify additional jurisdictions and residential neighborhoods where low speed vehicles/golf carts can be utilized.	TMACOG	Increase personal mobility and accessibility.	\$0.03	Roadway	
17	All	Connected and Autonomous Vehicles	Develop a regional Connected and Autonomous Vehicle (CV/AV) strategic plan. The strategic plan will identify multiple needs including how CV/AV's will interact with pedestrians and bicyclists.	TMACOG	Plan and prepare for Connected and Autonomous Vehicles	\$0.05	Roadway	NEW The strategic plan will include potential scenarios, updated travel demand models, and roadway design manuals. The plan will also identify essential infrastructure and policies needed to support CAV's.
18	All	Electric Scooters	Identify responsible providers and identify policies and procedures for scooter use within the region	TMACOG	Increase personal mobility by providing additional options for users	\$0.03	Non-motorized	
19	Lucas	Hyperloop	Partner with NOACA to conduct a feasibility study.	TMACOG	Increase the efficiency of travel	\$0.10	Rail	
20	State of Ohio	Ohio Hub	Update the Ohio Hub plan from 2004 as a new plan for a statewide passenger rail network connecting the largest cities in Ohio with efficient high speed service.	TMACOG	Increase personal mobility	\$2.00	Rail	
21	Lucas and Wood	ToleGO Bikeshare	Identify ways to expand the ToleGO bikeshare program into surrounding Lucas and Wood County jurisdictions.	City of Toledo	Increase personal mobility and availability of transportation options	\$2.00	Non-motorized	

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22	Lucas/Wood/Hancock	Feasibility Study	Fund a feasibility study for north-south passenger rail service connecting Toledo to Bowling Green, Findlay, and south to Columbus	Lucas/Wood/Hancock County	Increase transportation options for the region and connect the TMACOG region to other areas of the state	\$1.20	Rail	
23	Lucas/Fulton/Henry/Defiance	Feasibility Study	Fund a feasibility study for a passenger rail connection from Fort Wayne to Toledo	Lucas County	Increase transportation options for the region and connect the TMACOG region to surrounding states	\$1.20	Rail	
24	Lucas/Wood	Feasibility Study	Fund a feasibility study for connecting the Toledo area with light rail, street cars, or bus rapid transit.	Lucas/Wood County	Increase transportation options for the region	\$1.00	Rail/Transit	
25	Wood	SR 795 Corridor	Evaluate the SR 795 corridor from I-75 to I-280 and make improvements as needed to efficiently handle traffic serving existing and future industry.	Wood County	Increase freight capacity and movement in Wood County	\$1.00	Roadway	
26	Lucas	I-475/US 24 Interchange Improvements	Evaluate possible safety improvements for the I-475/US 24 interchange where entering and exiting traffic merge on access ramps.	Lucas County	Improve roadway efficiency and safety	\$1.20	Roadway	
27	Lucas, Wood, Monroe	Truck Corridor Improvements	Evaluate truck corridors and improve signage as needed to improve visibility and safety, including the use of lighted stop, yield, and speed limit signs	Lucas, Wood, Monroe County	Support freight movement and safety	\$2.00	Roadway	
28	All	I-73/74/75 Corridor	Evaluate the improvements needed in the TMACOG Region to support the proposed I-73/I-74/I-75 6 State Corridor, which will connect Myrtle Beach South Carolina thru Ohio to Mackinac Michigan	TMACOG	Support regional growth and economic development	\$0.25	Roadway	
29	Wood	Tracy Rd Corridor Improvements	Evaluate the Tracy Rd corridor from US 20 to Oakdale Ave and make improvements as needed to better accommodate truck traffic serving existing or future industry.	City of Rossford	Support freight movement and economic development	\$1.00	Roadway	
30	Lucas County	Sidewalk Connectivity	Identify solutions and funding sources to connect the urbanized areas with sidewalks	Lucas County/TMACOG	Increase sidewalk connectivity and safety throughout the County	\$20.00	Non-motorized	

* Cost from Fiscal Constraint: amount expected to be drawn from federal/ state transportation road and transit funds available to the region (not including S. 5310 funds for elderly and disabled transportation). The balance of the cost would need to come from other sources.