NOTES

1. **Convene meeting / introductions / review Agenda and April notes**
   --Ron Myers, Chair
   April meeting notes were approved with no changes on motion by Ken Fallows.

2. **2045 Plan: Work Groups**
   --Committee
   a. **Introduction:** purpose and methodology of work groups
      --Diane Reamer-Evans
      Each group was instructed to review public input and technical materials and begin to complete their work sheets.

   b. Work group working sessions—please select one to participate in:
      (1) **Safety.** Leaders—Ron Myers, Pat Etchie.
          *Goal:* Reduce traffic-related fatalities and serious injuries across all modes.
          *Possible Measures (federal):* reduce the number and rate of fatalities and serious injuries.

      (2) **Infrastructure condition.** Leaders—Kristin Cousino, John Musteric.
          *Goal:* Maintain and improve the transportation system to a state of good repair.
          *Possible Measures (Ohio):* improve average bridge and road pavement condition.

      (3) **Congestion reduction and system reliability.** Leader—Mike Stormer.
          *Goals:* Reduce congestion on the National Highway System; Improve the efficiency of the surface transportation system.
      *Possible Measures (Ohio):* increase free flow of road traffic.

      (4) **Environmental sustainability.** Leader—Russell Mills.
          *Goal:* Protect and enhance the community and natural environments [while enhancing performance of the transportation system].
          *Possible measures:* Reduce air pollution/greenhouse gas emissions; reduce water pollution from road runoff; increase access to public transit, pedestrian & bicycle transportation; acres of sensitive lands taken for new transportation infrastructure

   c. Report on Progress: Goal groups reported out—see attached group work sheets. Each group set a date to meet in July to continue work on a list of potential projects.

3. **Project and Planning Updates**
   --Mike Stormer, ODOT; Warren Henry; others

   Mike Stormer reported the I-75 widening, Perrysburg to Findlay, is beginning soon, and will continue for 2.5 years. Other upcoming projects: weave correction at the Sylvania area I-475 split; phase 2 of the I-75-475 interchange improvement in central Toledo; I-475 Wood County resurfacing; and many other TRAC projects.

   Warren Henry noted the McCord Road/Norfolk Southern underpass funding shortfall has been addressed and the project will go forward; also that Senator Sherrod Brown will be a the Anthony Wayne high level bridge to plug fixing the hole in the Highway Trust Fund. The City of Toledo will build a roundabout at the Manhattan/Cherry/Detroit intersection.

   Ron Myers noted that Lucas County is building five new roundabouts.

   Rich Martinko: The Chessie Circle Trail old rail bridge over the Maumee River is coming down, probably in
September, either the superstructure or all of it. the Metroparks will soon build their portion of the trail from the Maumee River to Glanzman Road.

Gary Stookey noted the Dorr Street project will include widening the street and adding boulevards; UT is partnering with plantings, and there will be some bike lanes.

4. Member Roundtable

Ron Myers noted they are holding a public meeting regarding the Sylvania-Metamora road bike project.

Ed Ciecka: Glenwood Bridge over Grassy Creek is being replaced with a combination of Wood County and Safe Routes to School funds. Ken Fallows commended Ed because Rossford is considering reverse-angle entry parking to improve safety. (City of Toledo is doing this on Madison, 18th to 20th streets.)

Michigan State Senator Randy Richardville had a town meeting, and people said “fix the damn roads!” Dave Gedeon noted the deadline for the CMAQ funding application is July 11 – see the TMACOG website.

Question: why was the McCord Road project cost underestimated? A: related to one item with the sewer system. Question: is there currently a lack of capacity (workforce) to complete all the road projects in our region? A: There is a lot of work, but most is currently well-covered by contractors/earthmovers.

Ron Myers: we think about what we can SEE (example, crumbling roads), but infrastructure everywhere is failing (like sewers and water systems)—scary, and affects roads.

5. Upcoming Events and Other Business

--Staff and Committee


b. September 18 & 19: Ohio Conference on Freight, Columbus (see www.ohiofreight.org)

c. Other

6. Adjourn

Work Group worksheets – draft recommendations related to Plan goals:

(1) Safety. Leaders–Ron Myers, Pat Etchie.

Goal: Reduce traffic-related fatalities and serious injuries across all modes.

Possible Measures (federal): reduce the number and rate of fatalities and serious injuries.

(Ohio target): On ODOT system, 1% reduction of number of fatalities and serious injuries from the average of the five previous years.

Step 1. What do we know? --Review maps & data about our region.

| Key finding 1. Troublesome corridors and other isolated intersections | Corridor examples: Dorr St.-- will probably get worse with interchange; and McCord Rd |
|---------------------------------------------------------------|
| Key finding 2. Crashes including serious injuries spike across all modes during PM peak in our area (3 – 5 pm) |
| Key finding 3. Pedestrian and bicycle crashes radiate from the urban core, whereas vehicle crashes tend to circle urban core. |

Step 2. What is the public concerned about? --Review input from public meetings and surveys.

| Key finding 1. Pedestrian / bike safety issue |
Step 3. What do we want to accomplish?
--Review Possible Measures and Targets.
--Agree? Other ideas? Come to initial consensus on what you want to accomplish, at least in general (measure of success) or specifically (target).

Measure (or target) 1. Reduce # of fatalities
Measure (or target) 2. Reduce rate of fatalities
Measure (or target) 3. Reduce # of serious injuries
Measure (or target) 4. Reduce rate of serious injuries

Step 4. What kinds of projects (and initiatives) will work to achieve success? (Not specific projects)
--If available, review information on what works.
--List project/initiative types you feel would be most effective in achieving this goal and reaching measures of success

1. Geometric and vertical alignment projects
2. Access management and install median barriers
3. Incorporate complete streets
4. Roundabouts
5. Improve Railroad crossing
6. Signal timing, progression and ITS

(2) Infrastructure condition. Leaders–Kristin Cousino, John Musteric.
Goal: Maintain and improve the transportation system to a state of good repair.

Possible Measures (ODOT target):
Bridges–average rating of bridge condition = 6.8 or greater (scale of 1-9)
Pavement–average PCR on expressways = 85+, other state roads 80+ (scale 1-100)

Step 1. What do we know? --Review available data.
Key finding 1. General Appraisal (GA) and the Sufficiency Rating for all bridges in Wood/Lucas
Key finding 2. PCR Ratings
Key finding 3. Dist. 2 non-highway in worst shape in the state. COT needs to direct funds in the right place.

**Step 2. What is the public concerned about?** --Review input from public meetings and surveys.

Key finding 1. Ride-ability

Key finding 2. Maintain what we have before we build new

Key finding 3. Improve drainage

**Step 3. What do we want to accomplish?**

--Review “Possible Measures” and any “Targets.”

--Agree? Other ideas? Come to initial consensus on what you want to accomplish, at least in general (measure of success) or specifically (target)

Measure (or target) 1. Bridge ratings

Measure (or target) 2. Road ratings

Measure (or target) 3. Ride-ability

Measure (or target) 4. safety

(3) **Congestion reduction** and **system reliability**. Leader–Mike Stormer.

*Goals:* Reduce congestion on the National Highway System; Improve the efficiency of the surface transportation system.

*Possible Measures* (ODOT target): on freeways, Travel Time Reliability Index (% of time, 5 a.m.-9 p.m., with free flow of traffic) = 88% or greater

**Step 1. What do we know?** --Review available data.

Key finding 1. Interstate ramp (entrance/exit) congestion based on map (2010)

Key finding 2. Many downtown Toledo intersections are LOS E or F

Key finding 3. Non-typical roadway geometrics can deduce capacity of intersections

**Step 2. What is the public concerned about?** --Review input from public meetings and surveys.

Key finding 1. Increased truck volumes

Key finding 2. Railroad crossing conflicts

Key finding 3. Localized congestion at peak times
Step 3. What do we want to accomplish?
--Review “Possible Measures” and any “Targets.”
--Agree? Other ideas? Come to initial consensus on what you want to accomplish, at least in general (measure of success) or specifically (target)

| Measure (or target) 1. TTRI (Travel Time Reliability Index) |
| Measure (or target) 2. Reduce V/C (volume/capacity) on the NHS (National Highway System) by 5% |
| Measure (or target) 3. Reduce intersection delay by 5% |
| Measure (or target) 4. Increase alternative mode usage by 5% (carpooling/bike/ped/transit) |


Goal: Protect and enhance the community and natural environments [while enhancing performance of the transportation system].

Possible measures: (from federal “Guide to Sustainable Transportation Measures”)
-Reduction of air pollution/greenhouse gas emissions;
-Reduction of water pollution from road runoff;
-Increase in access to public transit, pedestrian & bicycle transportation;
-Acreage of sensitive lands on which new transportation infrastructure is built.

Step 1. What do we know? --Review available data.

Key finding 1. Wood County and Lucas County are radically different and cannot be treated with the same approach. (Ex. Lucas = mix of urban, sensitive, rural areas. Wood = rated as prime farmland)

Key finding 2. Lack of infrastructure for bicycles on dedicated streets (lack of signs, education, and bikeways)

Key finding 3. Lack of interconnectivity of sidewalk infrastructure

Key finding 4. A fragmented public transportation system and funding (becoming more parochial and less regional)

Step 2. What is the public concerned about? --Review input from public meetings and surveys.

Key finding 1. Want all services but... resistance to taxes and conforming to rules

Key finding 2. Less urban sprawl, more farmland protection

Key finding 3. New generation that wants/prefers urbanization, interconnectivity, and alternate modes of transportation (not all cars)

Step 3. What do we want to accomplish?
--Review “Possible Measures” and any “Targets.”
--Agree? Other ideas? Come to initial consensus on what you want to accomplish, at least in general (measure of success) or specifically (target)

<table>
<thead>
<tr>
<th>Measure (or target) 1.</th>
<th>Plan transportation as a holistic approach with land use to meet the needs: such as increased density, access to public transit, pedestrian and bicycle transportation</th>
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<tr>
<td>Measure (or target) 2.</td>
<td>To accomplish a complete and green streets checklist to use for infrastructure projects</td>
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