Call to Order/Welcome/Introductions – The Non-Governmental Members Caucus met on January 27, 2020 at 8:30 a.m. in Parlor C of the Hilton Garden Inn, located at 6165 Levis Commons Boulevard in Perrysburg, Ohio. Facilitator of the Non-Governmental Caucus and Safety Council of Northwest Ohio President & CEO Dennis McMickens called the meeting to order and welcomed everyone present.

TMACOG Members in attendance included:

- Laurie Adams – Managing Principal & Traffic Engineer, DGL Consulting Engineers, LLC
- Edgar Avila – EVP, AAA Northwest Ohio Region/AAA Club Alliance, Inc.
- Sheri Bokros – VP, The Mannik & Smith Group, Inc.
- Frank Butwin – President, Maumee Valley Heritage Corridor
- Victor Cozman – External Affairs, First Energy Corporation
- Pat Etchie – Senior Project Manager, The Mannik & Smith Group, Inc.
- Doug Garvey – Project Manager, Woolpert
- Sarah Helbig – Executive Director of Marketing, Jones & Henry Engineers, Ltd.
- Cheryl Johnson – Chairperson, Wood County Port Authority
- Cindy Kerr – VP, ConneC Toledo Downtown Development Corporation
- Dick Kudner – VP, Maumee Valley Heritage Corridor
- Dennis McMickens – President & CEO, Safety Council of Northwest Ohio
- Joel Schlageter – Loan Officer, First Federal Bank of the Midwest
- Anthony Selking – President, Toledo Trucking Association
- Julie Thomas – Senior Project Manager, CT Consultants, Inc.

Non-caucus member and other guests included:

- John Krochmalny – Science Alliance-SAVE & MFC of NW Ohio
- Jamie Rossler – Board Member/CFO, Wood County Port Authority
- Alex Shultz – Operations Coordinator, Oregon Economic Development
- Bethany Williams – Executive Director, Eastern Maumee Bay Chamber of Commerce

TMACOG support personnel included:

- Roger Streiffert – Transportation Planner
- Barbie Kalta – Water Quality Associate

Nomination of Representatives to the TMACOG Board of Trustees – A motion was approved by John Krochmalny and seconded by Edgar Avila to elect the following people to serve as trustees and alternates on the Board of Trustees for 2020; the motion was approved unanimously.

**Trustees include:**

- Sarah Helbig – Jones & Henry Engineers, Ltd.
Anthony Selking – Toledo Trucking Association

Alternates include:

- Scott Duncan – Maumee Valley Heritage Corridor

Discussion Topics – The caucus members spent a majority of the meeting discussing various discussion topics, including difficulty accessing interstate systems, roundabout navigation, the H2Ohio Bill details in relation to Lake Erie, and the future impact from autonomous vehicles. Some commentary included:

- Difficulty accessing interstate systems –
  - It was mentioned that state route 65 may benefit from an interchange, but there is a difficulty with it being located near the Maumee River. A point that engineers try to space out interchanges with adjoined interchanges.
  - Another idea of the possible widening of 475 was mentioned. The widening may interfere with close floodplains, and displaced water may move to other side of river and affect communities, homes, and the environment.
  - The Ohio Department of Transportation may be the best organization to obtain this type of information from.

- Roundabout navigation –
  - Signage at roundabouts may be problematic to drivers experiencing it for the first time. Positioning and angles of signage sound be properly assessed.
  - There is a lot of value to roundabouts, this information needs to be shared thoroughly to the public and pushed through driver education courses.
  - Roundabouts maybe not significantly decrease the amount of accidents, but it significantly decreases the severity of accidents.
  - There needs to be consistency between designs.
  - Lucas County Engineers have provided roundabout information publicly before, it was recommended that TMACOG provide a link to members for usage.
  - How practical and safe are roundabouts for bicycle usage? Are there special guidelines bicyclists need to use to navigate them?

- H2Ohio Bill in relation to Lake Erie –
  - Ohio EPA is taking the lead of projects concerning the removal of lead pipes from daycares and schools because adolescents have higher susceptibility to the toxins lead pipes expose them to.
  - The newly formed TMACOG Agriculture Committee will help with getting the agricultural community involved in environmental talks.
  - The H2Ohio 10 BMPs were chosen from research and how cost effective they would be at reducing nutrients. These may change as new data comes in.
  - When the algal bloom entered the Maumee River, could it possibly have been caused by the dredging in 2017? How can we promote events to happen downtown and around the river with the negative perspective of viewing the lake?
- How do we overcome the negative perception of Lake Erie and the Toledo area with the algal blooms happening? How does this affect families and businesses when deciding to move around the area?

- Will the incentives for the H2Ohio bill be enough to get mega farms along with smaller farms to participate in the program?

- The future impact from autonomous vehicles –
  - When it comes to repairing autonomous vehicles, most auto-technicians do not have the proper training to fix them, which can be potentially very dangerous if calibrated wrong.
  - Edgar Avila informed the caucus that the AAA Club has decided to fund education development on the topic.
  - A push should be made to collaborate with technical schools to educate students about autonomous vehicles.
  - An incorporation of updated technology to automobile shops will be needed for the coming of autonomous vehicles.

Other Topics or Announcements – TMACOG staff discussed the various benefits of being a TMACOG member. Staff reviewed the council and committee structure and stressed that anyone may attend and be involved in these meetings. Staff can create maps, collect traffic counts, coordinate events, etc., that is a benefit of being a TMACOG member.

Adjournment – The meeting was adjourned at 9:47 a.m.