



Michigan
Transportation Asset
Management Council

Administrative, Communication and Education Committee Meeting Agenda

Wednesday, December 4, 2019 @ 10:30 AM
Aeronautics Building – 2nd Floor Commission Room
2700 Port Lansing Rd.,
Lansing, MI

Meeting Telephone Conference Line: 1-877-336-1828 Access Code: 8553654#

Web Meeting Access Link: <http://michigandot.adobeconnect.com/rhmmflbr4514/>

- 1. Welcome - Call to Order – Introductions**
- 2. Changes or Additions to the Agenda (*Action Item as needed*)**
- 3. Public Comments on Non-Agenda Items**
- 4. Consent Agenda (*Action Item*)**
 - 4.1. Approval of the November 6, 2019 Meeting Minutes (*Attachment 1*)
 - 4.2. TAMC Financial Report (*Attachment 2*)
- 5. Review & Discussion Items:**
 - 5.1. TAMC Conferences – *Strong/Belknap (Memo, Action Item & Attachment 3)*
 - 5.2. 2020 TAMC Meeting Schedule – *Belknap (Memo & Attachment 4)*
 - 5.3. TAMC Bylaws Update – *Belknap (Memo, Action Item & Attachment 5)*
 - 5.4. DRAFT FY2021 TAMC Budget – *Belknap (Memo, Action Item & Attachment 6)*
 - 5.5. 2019 Michigan Roads & Bridges Annual Report – *Jennett*
- 6. Public Comments**
- 7. Member Comments**
- 8. Adjournment: *Next meeting January 2020 (Date & Time To Be Determined) – Aeronautics 2nd Floor Commission Room, 2700 Port Lansing Rd., Lansing, MI***

**TRANSPORTATION ASSET MANAGEMENT COUNCIL
ADMINISTRATIVE, COMMUNICATION, and EDUCATION COMMITTEE**

November 6, 2019 at 10:30 a.m.
MDOT Aeronautics Building, 2nd Floor Commission Room
2700 Port Lansing Road
Lansing, Michigan
MINUTES

****Frequently Used Acronyms Attached**

Members Present:

Derek Bradshaw, MAR
Jonathan Start, MTPA/KATS – Chair
Todd White, MDOT

Gary Mekjian, MML
Rob Surber, DTMB/CSS

Support Staff Present:

Niles Annelin, MDOT
Tim Colling, MTU/LTAP, via Telephone
Craig Newell, MDOT

Roger Belknap, MDOT
Cheryl Granger, DTMB/CSS
Gloria Strong, MDOT

Members Absent:

None

Public Present:

None

1. Welcome – Call-to-Order – Introductions:

The meeting was called to order at 10:40 a.m. Everyone was welcomed and introduced at the meeting.

2. Changes or Additions to the Agenda:

None

3. Public Comments on Non-Agenda Items:

None

4. Consent Agenda – J. Start (Action Item):

4.1. - Approval of the September 4, 2019 Meeting Minutes (Attachment 1)

4.2. – TAMC Financial Report – R. Belknap (Attachment 2)

R. Belknap provided a copy of the November 1, 2019 TAMC Budget Expenditure Report.

Motion: G. Mekjian made a motion to approve the consent agenda; D. Bradshaw seconded the motion. The motion was approved by all members present.

5. Review and Discussion Items:

5.1. – TAMC Conferences: Fall and Planning Collaboration – Strong/Mekjian

The TAMC 2019 Fall Conference was held October 30, 2019, at the Holiday Inn of Marquette. The Central Upper Peninsula Planning and Development (CUPPAD) region and the Michigan Infrastructure Council (MIC) held a MIC Regional Asset Management Summit in collaboration with the TAMC Conference. Other than minor issues, such as the food being undercooked, it was felt that the conference was well received and went very well. The hotel renovations were found to be exceptional and the presentations were good. The Committee would like to try to get the attendance count up at the next conference and suggested that support staff reach out to potential attendees earlier and look for other potential attendees in the private sector.

G. Mekjian informed the Committee that the American Public Works Association (APWA) had signed a two-year contract with TreeTops Resort and will hold their conference there again this year to fulfill that contract. He does not recommend that TAMC collaborate with APWA next May 2020 as the location and accommodations were not well received last May 2019 and there was not enough room at the resort to hold both the conferences together. G. Strong agreed with G. Mekjian and felt it would be best to hold the TAMC conference at a different location in May 2020. She recommended Grand Rapids, Detroit, or Ann Arbor; somewhere in the lower peninsula in order to allow those agencies in that area a chance to attend the conference without having to travel so far up to the upper peninsula. The Committee agreed and G. Strong will look for a venue. The Committee thought Grand Rapids would be a good location to hold the Spring 2020 TAMC Conference. G. Strong will look into finding a venue in Grand Rapids, Michigan.

Action Item: G. Strong will look for a venue in Grand Rapids, Michigan to hold the May 2020 Spring TAMC Conference.

5.2. – 2020 TAMC Meeting Schedule – R. Belknap (Memo/Action Item/Attachment 3)

R. Belknap informed the Committee that the two TAMC Council Members – Todd White and B. Wieferrich has a scheduling conflict with the TAMC meetings each month. They are requesting that the TAMC full Council meetings be scheduled to either a different time or a different day each month in order for them to continue attending the meetings. It was suggested that the full Council meetings be moved up to 10:00 am on the same day that it is usually held each month; the first Wednesday each month. The TAMC ACE Committee would then need to be moved to another day, which was suggested it be moved to the morning of TAMC Data Committee meetings as it was felt this would provide more preparation time between ACE Committee meetings and full Council meetings as well as, limit added travel for member who are on both the Data and ACE committees. R. Belknap suggested that the meeting schedules for TAMC full Council and its committees be approved each year in December. G. Strong requested that the schedule for the meeting dates approvals stay in September as other administrative staff are scheduling their meetings and there is a chance TAMC would lose their regular Aeronautics Commission Conference Room location and it would be more difficult to also secure the telephone conference lines. The Committee agreed to keep the approval of TAMC meetings schedules in September.

The Committee felt it would be too much of a lift in order to move the meetings around to accommodate the two MDOT Council members. They decided to wait and see if TAMC full Council wanted to change their date or time and then make a decision for ACE Committee. The Committee suggested to switch the April 1, 2020 meeting date to April 15, 2020 in order to accommodate the various school spring breaks.

The Committee would like time to think about the time change and check their schedules.

5.3. – TAMC Bylaws – R. Belknap (Memo/Action Item/Attachment 4)

R. Belknap created and provided a copy of draft updated TAMC bylaws adding in the changes from Act 51 and acknowledging the Michigan Infrastructure Council (MIC) and the Water Asset Management Council (WAMC). He has also added in goals, committees and membership information, approval of TAMC meetings each year in December, and removed all acronyms. The Committee feels it would read better if the MDOT support staff is shown as providing administrative support as opposed to technical support and would like the meeting schedule approval month changed from December to September as previously discussed.

Action Item: R. Belknap will revise the document to show MDOT support staff as providing administrative support, as well as change meetings approved in September instead of December.

5.4. – Local Technical Assistance Program’s “The Bridge” Newsletter Article Update – T. Colling

The next article for the newsletter was due mid-September however, MTU had computer issues and was unable to do their newsletter. Whenever MTU gets their computer issue resolved, TAMC support staff will provide an article to them. The last article was going to be on Public Act 325, which includes the Transportation Asset Management Plan Template.

5.5. – American Public Works Association’s “Great Lakes Reporter” Newsletter Article – G. Strong

TAMC support staff received a request from APWA to include an article in their newsletter. The ACE Committee felt it was a good idea to place an article in their newsletter similar to that provided to MTU on Public Act 325. However, APWA informed support staff that their newsletter is now full and will consider adding the TAMC article in their next newsletter to be released next spring.

Action Item: Dave Jennett, MDOT support staff, will work with APWA to place an article in their newsletter by their next designated deadline for their spring newsletter.

5.5. – FY 2021 TAMC Budget Planning – J. Start

The Committee must now begin working on the FY 2021 budget. Decisions need to be made on how the Council can best use the remaining Culvert Pilot Project funds and a signal pilot. The Culvert Pilot funds can be moved into the 2020 budget. When it is decided on what the funds will be used for by the TAMC Bridge Committee, those funds will need to be placed in the budget report around November/December. The Council needs to consider the allocations for the regions and Metropolitan Planning Organizations (MPOs). Contracting for data forecasting still has not been looked into as of yet. The earliest TAMC could do this is 2021 because they have to have their budget recommendations to MIC in January 2020. TAMC will also need to look at the allocations to the Metropolitan Planning Organizations and Regional Planning Organizations. The Committee feels it is important to get the money out to the locals and not have any remaining funds remaining at the end of the fiscal year. They feel the MIC project portal and eSTIP should be major focus’ and have agencies only enter in information one time into one system. CSS has been working on this and will be setting up more meetings to discuss this further. TAMC is not in a position to make any major changes from its current operations budget.

5.7. – Preparation for the 2019 Michigan Roads and Bridges Annual Report (Presentation) – B. McEntee/N. Annelin/R. Belknap

D. Jennett is currently working on the table of contents. He will be making changes as he goes to the various committees. B. McEntee provided a very informative comparison PowerPoint presentation “Understanding PASER Rating: Bringing Conversations Home.” It is a comparison of upkeep of an average home to the upkeep of roads to simplify road issues and upkeep for the average citizen. It is a presentation that was felt would be good to share with the public and legislation. B. McEntee would like to include a couple of these comparisons in the annual report. D. Jennett is working with various staff to clean up some of the IRT data. A snapshot of gravel roads and bridge condition forecasting is also being considered for the report. D. Jennett is also looking to possibly do a YouTube video regarding the TAMC Annual Report. The cut-off date for data from local agencies is the first week in December. Data is coming in well. R. Belknap will hold a Region Coordinators Teleconference next week and get a better idea of where the locals are at with their data submissions.

6. Public Comments:

CSS will hold the first Web-based IRT training next week. R. Belknap will attend and provide the TAMC update instead of a Council member. The CSS training schedule will be provided at the December meeting. ADARS is considering presenting with CSS in the future.

7. Member Comments:

Some members of the Council have attended a MIC Regional Asset Management Summit and found them to be beneficial to attend. They would however, like more information provided at these summits.

8. Adjournment:

The meeting adjourned at 11:41 a.m. The next meeting will be held December 4, 2019 at 10:30 a.m., MDOT Aeronautics Bldg., 2700 Port Lansing Road, 2nd Floor Commission Conference Room, Lansing, Michigan.

TAMC FREQUENTLY USED ACRONYMS:

AASHTO	AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS
ACE	ADMINISTRATION, COMMUNICATION, AND EDUCATION (TAMC COMMITTEE)
ACT-51	PUBLIC ACT 51 OF 1951-DEFINITION: A CLASSIFICATION SYTEM DESIGNED TO DISTRIBUTE MICHIGAN'S ACT 51 FUNDS. A ROADWAY MUST BE CLASSIFIED ON THE ACT 51 LIST TO RECEIVE STATE MONEY.
ADA	AMERICANS WITH DISABILITIES ACT
ADARS	ACT 51 DISTRIBUTION AND REPORTING SYSTEM
BTP	BUREAU OF TRANSPORTATION PLANNING (MDOT)
CFM	COUNCIL ON FUTURE MOBILITY
CPM	CAPITAL PREVENTATIVE MAINTENANCE
CRA	COUNTY ROAD ASSOCIATION (OF MICHIGAN)
CSD	CONTRACT SERVICES DIVISION (MDOT)
CSS	CENTER FOR SHARED SOLUTIONS
CUPPAD	CENTRAL UPPER PENINSULA PLANNING & DEVELOPMENT REGION
ESL	EXTENDED SERVICE LIFE
FAST	FIXING AMERICA'S SURFACE TRANSPORTATION ACT
FHWA	FEDERAL HIGHWAY ADMINISTRATION
FOD	FINANCIAL OPERATIONS DIVISION (MDOT)
FY	FISCAL YEAR
GLS REGION V	GENESEE-LAPEER-SHIAWASSEE REGION V PLANNING AND DEVELOPMENT COMMISSION
GVMC	GRAND VALLEY METRO COUNCIL
HPMS	HIGHWAY PERFORMANCE MONITORING SYSTEM
IBR	INVENTORY BASED RATING
IRI	INTERNATIONAL ROUGHNESS INDEX
IRT	INVESTMENT REPORTING TOOL
KATS	KALAMAZOO AREA TRANSPORTATION STUDY
KCRC	KENT COUNTY ROAD COMMISSION
LDC	LAPTOP DATA COLLECTORS
LTAP	LOCAL TECHNICAL ASSISTANCE PROGRAM
MAC	MICHIGAN ASSOCIATION OF COUNTIES
MAP-21	MOVING AHEAD FOR PROGRESS IN THE 21 ST CENTURY (ACT)
MAR	MICHIGAN ASSOCIATION OF REGIONS
MDOT	MICHIGAN DEPARTMENT OF TRANSPORTATION
MDTMB	MICHIGAN DEPARTMENT OF TECHNOLOGY, MANAGEMENT AND BUDGET
MIC	MICHIGAN INFRASTRUCTURE COMMISSION
MITA	MICHIGAN INFRASTRUCTURE AND TRANSPORTATION ASSOCIATION
MML	MICHIGAN MUNICIPAL LEAGUE
MPO	METROPOLITAN PLANNING ORGANIZATION
MTA	MICHIGAN TOWNSHIPS ASSOCIATION
MTF	MICHIGAN TRANSPORTATION FUNDS
MTPA	MICHIGAN TRANSPORTATION PLANNING ASSOCIATION
MTU	MICHIGAN TECHNOLOGICAL UNIVERSITY
NBI	NATIONAL BRIDGE INVENTORY
NBIS	NATIONAL BRIDGE INSPECTION STANDARDS
NFA	NON-FEDERAL AID
NFC	NATIONAL FUNCTIONAL CLASSIFICATION
NHS	NATIONAL HIGHWAY SYSTEM
PASER	PAVEMENT SURFACE EVALUATION AND RATING
PNFA	PAVED NON-FEDERAL AID
PWA	PUBLIC WORKS ASSOCIATION
QA/QC	QUALITY ASSURANCE/QUALITY CONTROL
RBI	ROAD BASED INVENTORY

RCKC	ROAD COMMISSION OF KALAMAZOO COUNTY
ROW	RIGHT-OF-WAY
RPA	REGIONAL PLANNING AGENCY
RPO	REGIONAL PLANNING ORGANIZATION
SEMOG	SOUTHEAST MICHIGAN COUNCIL OF GOVERNMENTS
STC	STATE TRANSPORTATION COMMISSION
STP	STATE TRANSPORTATION PROGRAM
TAMC	TRANSPORTATION ASSET MANAGEMENT COUNCIL
TAMCSD	TRANSPORTATION ASSET MANAGEMENT COUNCIL SUPPORT DIVISION
TAMP	TRANSPORTATION ASSET MANAGEMENT PLAN
TPM	TRANSPORTATION PERFORMANCE MEASURES
UWP	UNIFIED WORK PROGRAM

S:/GLORIASTRONG/TAMC FREQUENTLY USED ACRONYMS.11.27.2018.GMS

DRAFT



Michigan
Transportation Asset
Management Council

Memo

To: TAMC ACE Committee Members
From: Roger Belknap, TAMC Coordinator
Date: November 27, 2019
Re: TAMC Conferences

Recommendation for the TAMC ACE Committee

Consideration of adopting a date for the Spring 2020 TAMC Conference.

Background

At the November 6, 2019 TAMC ACE Committee meeting, staff was advised not to collaborate the 2020 Spring TAMC Conference with the Michigan Chapter of the American Public Works Association conference, due to the location and facility issues. Also, in order to avoid conflicts with the APWA event, options for the Spring TAMC Conference date would be May 6/7 or 13/14. It was also advised that staff look for facility options in West Michigan as there has not been a TAMC Conference held in the Grand Rapids area since 2015.

Attachments with Agenda Packet

Attachment 3 is the results of the Fall Conference attendee survey as well as a brief report on past TAMC conferences with location, theme and attendance.

2019 Fall TAMC Conference Survey Results

How did you learn about this conference?

Email Flyer/brochure	CTT Website	Newsletter	Referral	Other (specify)	Specify:	What did you like most about this year's fall TAMC conference?	Please suggest any specific topics that might provide beneficial information to you/your agency for future TAMC conferences:	Please suggest any speakers who might provide beneficial information to you/your agency:	What aspects of the conference could be improved?
x									
			x			Quality Presenters			
		x				How well the topics were covered, Diverse yet close enough topics/	Small agency data collection		
				x	TAMC Council Member	Timing, presentations in time		What are utilities doing in asset management and coordinate w/ local public agencies? Utility presentation?	Make sure speakers repeat Questions. Remind in pre-meetings. Refer all to TAMC for links to MTU, trainings etc., Double check bios of TAMC council
x							Small case study in development of bridge asset management plan		Might be helpful to have each take discuss an issue or have an
			x			Bridge conditions and Forecast presentation		potentially a presentation from a local group about their asset	Have the conference a month sooner in the UP
x						Location and venue. All speakers were well prepared and gave	Implementing information for future use. Down stream data use.		
x									
				x	Co-worker	Greatly organized, good presenters	More topics of regional participants		move the location to other parts of the U.P. There is more than just the central part. We have an
x						Location, networking, Houghton flooding presentation	LCAA- General info, best practices. Bridge preservation- work activities, fix life, benefit/ cost analysis. Asset management of	Rich Domonkos- Indiana LTAP	More opportunity for networking
	x								
x									
x						Great topics and great presenters			
x						Good knowledgeable speakers	How asset management data will be incorporated into planning, programing and priorities. Asset management for non-motorized		
x						First time here... very informative. I learned a lot regarding local too, not just state trunk lines	Touch on other assets, not sure how this conference usually goes, but covering assets such as culverts, catch basins, etc. Would		I enjoyed the conference! Length of presentations were good and great topics.
x						Houghton presentation.			
x							culverts		Fall conference needs to be moved around the U.P., The counsel is showing real favoritism towards the central U.P.(Marquette!)MOVE
x						It's in the U.P.			Desserts and snacks
x						Good selection of topic and variety of topics. Nice to tie it in w/ area			well planned and executed
x							Culverts		
x						Variety of speakers	Water main and sewer main asset management.		
x						All presenters were very good. Flood panel presentation was very informative with lessons learned.			
x						Info on the Houghton county flood.	More info on service life of com projects and best projects for investment to keep fair roads from	Someone that talks about other types of assets than just roads and bridges. Signs, culverts, etc...	Networking night before. Better explanation of what the summit is and if I should go and why.
x						It's nice to see so many council representatives.	More info to take back to officials on why preventative maintenance		
x									
			x			Good to learn of all the systems being used to manage assets of transportation systems and to get a good handle on funding needed			
x									
x						Location, different topics			
x						"Fathers Day flood"			
x						TAMC studies cost/benefit of different treatments			
x									

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2019 Fall TAMC Conference Survey Results

Please provide your feedback on the location venue and food:				Reporting of 2018 Michigan Road Conditions & Forecast - Ashman	Reporting of 2018 Michigan Bridge Conditions & Forecast - Curtis, Wieferich	Asset Management Plans & TAMC's Response to Public Act 325 of 2018: Update on Policy, Procedures, & Templates - Belknap, Strong	
Location	Venue	Food	Comments:	Rating	Comments	Rating	Comments
5	5	5		5		5	
5	5	5		5		5	
5	4	4	NMU Northern Center for other MQT conferences.	5	Great graphics/ figures, good info/ presentations, good thing to start off	5	great questions/ answers, presenting the facts & hard truth
5	5	3	Liked the Room & location. Breakfast great, lunch chicken not the best	4		4	It is important to note the bridge Bundling is a MDOT initiative, not a TAMC good to share, however need to clarify to avoid role confusion.
				4	Pretty good but a few slow stretchy and some of the figures were hard to read	5	
5	4	4	Cookies or desert for lunch Breakfast was great	5		5	
5	5	2	Breakfast was great, lunch was disappointing	3		5	
5	5	4		5		5	
5	5	4		5		5	
5	4	4	Had problems with hotel WI-FI	4		5	
3	4	3	Location is nice, but please have more vegetarian options. Needs more food/ desserts. Have buffet style.	4	Good to know about. Good presenter.	4	Good presenter and presentation, well organized.
5	4	3		4		5	
5	5	5	Say ya to da U.P., Eh?	4		5	
4	3	4	Hard to see over heads from back. Snacks at break would nice. Refills on pop at break would be nice.	4		5	
5	5	4		5	Great presentation, it helped get my	5	Great information
4	4	4	Great facility and location, but very long drive for some, chilly at times.	4		4	
5	5	3	Long drive, but great location. I liked that all presentations were in the same room. Breakfast was good, chicken was not good at all.	4		4	
4	4	4		4		3	
1	4	4	Location needs to be moved around to give other locations a spot light.	4		4	
5	5	3		5	would like a copy of the graphs	5	would like a copy of the graphs
5	5			4		5	
4	4	3	Room a little cool. No dessert with lunch!	3	Skimmed over the mechanisms on how the forecast was derived	4	Difficulty with answering technical questions without Becky Curtis present.
5	5	3		4		4	
4	4	3		4	Good explanations of rating system.	4	
5	5	5	It was very cold in bathrooms and meeting room	5	nice graphic.	5	Interesting, good graphics.
4	4	2	Chicken- not everyone likes dark meat	4		4	
4	3	3		3		3	
				4		4	
				4	Informative. Don't get carried away with swings year to year.	4	Interesting. If MDOT takes over the bridge program, may not be needed
5	5	5		4	Knew the subject well. Answered questions well when put on the spot.	5	Great public speaker. Very well presented. Key information.
5	5	3		4		5	
5	5	4		4		5	
5	5	3		5		5	
5	5	5		5		5	
5	5	4	Average				

11	5
20	4
3	3
0	2
0	1
0	Blank
34	

21	5
11	4
2	3
0	2
0	1
0	Blank
34	

11	5
16	4
4	3
2	2
0	1
1	Blank
34	

2019 Fall TAMC Conference Survey Results

Investment Reporting & TAMC's Response to Public Act 199 of 2007: Learning from the Data - Belknap, Jennett		2018 - A Year of TAMC Studies: Treatment Costs & Life-cycle Performance Using IRT Data - Colling		Father's Day Flood 2018: Infrastructure, First Responders, & Asset Management Consideration- Harju, Kadzban, Tervo, Waara	
Rating	Comments	Rating	Comments	Rating	Comments
5		5		5	
5		5		5	
5		5	Helpful, funny, and relatable	5	Helpful, Good resource of first hand experience.
4		5	Please make sure appropriate TAMC committee is reviewing and acting on study recommendations	5	Good panel and info. Appreciated the pictures in PowerPoint.
5	Maybe should indicate that the study was federal aid non trunk line roads sooner	4		5	
4		5		5	
2		4		4	
4		5		0	
5		5		5	
4		4		5	Great presentation
3	Not engaging, hiding in the corner of the room. Too long, not considerate towards time.	5	Great presentation, very engaging.	4	Good panel, interesting classroom
4		5		5	
5		5		5	
4		5	This is the type of meaningful data that's nice to see.	5	
5		5	Always enjoy Dr. Colling's presentations.	5	Thankful that Houghton has been able to recover from the
4		4		4	Interesting!
4		5		5	
4		5		5	
3		3		4	
5	would like a copy of the graphs	5	would like a copy of the graphs	5	would like a copy of the graphs
4		5		5	
4		4		4	
4		5		5	
4		5		5	
3	Boring slides; Black and White. Hard to interpret data without data graphics	5	Great info, entertaining presentation.	5	Very interesting.
4		5		5	Very informative! Thank you to everyone who worked during this event.
3		3		3	
4		5		0	
5		5	Good presentation	4	
5		5	Kept attention well. Interesting studies. Relative information.	5	Very interesting. Great update. Loved the lessons learned.
4		5		5	
4		4		5	
5		5		5	
5		5		5	

12	5
17	4
4	3
1	2
0	1
0	Blank
34	

26	5
6	4
2	3
0	2
0	1
0	Blank
34	

25	5
6	4
1	3
0	2
0	1
2	Blank
34	

TAMC Conference History: Dates, Locations, and Themes 2006 - 2019

<u>Year</u>	<u>Conf</u>	<u>Date</u>	<u>Theme</u>	<u>Location</u>	<u>Venue</u>	<u>Notes</u>	<u>Attendance</u>	<u>Sponsors</u>
2006	Spring	5/10/2006	<i>How can Transportation Asset Management improve decision making?</i>	East Lansing	Kellog Center			
2007	Lower	4/11/2007	<i>Implementation and Practical Applications</i>	East Lansing	Kellog Center		174 (Lower + Upper)	
	Upper	5/2/2007		Marquette	Upfront & Company			
2008	Lower	4/3/2008	<i>Transportation Asset Management for Agencies Big AND Small: Learn how from those that are doing it.</i>	East Lansing	Kellog Center		226 (Lower + Upper)	
	Upper	5/21/2008		Marquette				
2009	Spring	5/19/2009	<i>Asset Management – Putting practice on the pavement with treatments, strategies and practices</i>	East Lansing	Kellog Center		131 (Spring + Fall)	
	Fall	10/27/2009		Marquette	Upfront & Company			
2010	Spring	5/6/2010	<i>Communicating the Crisis</i>	Mt. Pleasant	Comfort Inn & Suites		95	
2011	Spring	5/12/2011	<i>Guiding Change</i>	Grand Rapids	GVSU Eberhard Center		146 (Spring + Fall)	
	Fall	10/27/2011		Escanaba	Bay College			
2012	Spring	4/25/2012	<i>Leveraging Best Practices</i>	Livonia	Schoolcraft College Vista Tech Center		148 (Spring + Fall)	
	Fall	10/24/2012		Marquette	Upfront & Company			
2013	Spring	5/8/2013	<i>A Clear Path to Measuring Performance</i>	East Lansing	Kellog Center		135 (Spring + Fall)	
	Fall	10/24/2013		Escanaba	Bay College			
2014	Spring	5/14/2014	<i>The Leading Edge of Asset Management</i>	Bay City	Double Tree Riverfront		139 (Spring + Fall)	
	Fall	10/23/2014		Marquette	Holiday Inn			
2015	Spring	4/30/2015	<i>Investing in Our Future with Data Driven Decisions</i>	Grand Rapids	Double Tree by Hilton		157 (Spring + Fall)	
	Fall	10/15/2015		Marquette	Ramada Inn			
2016	Spring	4/13/2016	<i>Beyond the Technologies, Tools and Techniques</i>	Dearborn	DoubleTree by Hilton		164 (Spring + Fall)	Opus
	Fall	10/13/2016		Marquette	Ramada Inn			

TAMC Conference History: Dates, Locations, and Themes 2006 - 2019

Year	Conf	Date	Theme	Location	Venue	Notes	Attendance	Sponsors
2017	Spring	5/24/2017	<i>Asset Management: From Policy to Practice</i>	Mt. Pleasant	Comfort Inn & Suites		171 (Spring + Fall)	HNTB
	Fall	10/5/2017		Marquette	Holiday Inn			
2018	Spring	5/22/2018	<i>Sharing the Experience: Uniting Michigan with Asset Management</i>	Traverse City	Grand Traverse Resort & Spa	Co-located with APWA	133 (Spring + Fall)	CRA, HNTB, MML, MRPA, MTPA, Prein&Newhof
	Fall	10/23/2018		Marquette	Ramada Inn			Silver: MTPA, MRPA Bronze: CRA, MAR, OHM, Prein&Newhof
2019	Spring	5/22/2019	<i>Asset Management: Setting the P.A.C.E. for Every Day (Plan/Action/Communication/Evaluation)</i>	Gaylord	Treetops Resort	Co-located with APWA	106	Silver: HNTB, MRPA, MTPA Bronze: CRA, HRC, MAR, OHM, Prein&Newhof
	Fall	10/30/2019		Marquette	Holiday Inn	Co-located with MIC-CUPPAD AM Summit	92	Silver: HNTB, MTPA Bronze: CRA, MAR



Michigan
Transportation Asset
Management Council

Memo

To: TAMC Council & TAMC ACE Committee Members
From: Roger Belknap, TAMC Coordinator
Date: November 27, 2019
Re: 2020 TAMC & ACE Committee Meeting Schedules

Recommendation for the TAMC

Staff is requesting TAMC take action to adopt 2020 Meeting Schedules for TAMC meetings and provide guidance for scheduling the ACE Committee meetings.

Background

At the November 6 TAMC meeting, staff was asked to send out a poll of members for their availability for 2020 TAMC meetings. There were four options presented as an effort to accommodate member's schedules. Also, TAMC advised that the April 2020 meeting should be held on the third week to avoid Spring Break conflicts and for the September 2020 meeting to be held in the second week to avoid conflicts with the Labor Day holiday.

Attachments with Agenda Packet

Attachment 4 is the results of the Doodle Poll on members' availability for 2020 meetings.

Poll "2020 TAMC Meeting Schedule"

<https://doodle.com/poll/snanu5778cv2zdw9>

	Option 1 - 1st Wednesday's- 1 PM Jan 8 / Feb 5 / Mar 4 / Apr 15 / Jun 3 / Jul 1 / Aug 5 / Sept 9 / Nov 4 / Dec 2	Option 2 - 1st Wednesday's- 10 AM Jan 8 / Feb 5 / Mar 4 / Apr 15 / Jun 3 / Jul 1 / Aug 5 / Sept 9 / Nov 4 / Dec 2	Option 3 - 2nd Wednesday's- 1 PM Jan 15 / Feb 12 / Mar 11 / Apr 15 / Jun 10 / Jul 8 / Aug 12 / Sept 9 / Nov 10 / Dec 9	Option 4 - 1st Thursday's- 1 PM Jan 9 / Feb 6 / Mar 5 / Apr 16 / Jun 4 / Jul 2 / Aug 6 / Sept 10 / Nov 5 / Dec 3
MDOT TAMC				
Mekjian	OK			
Joanna	OK	OK		
Start	OK	OK	OK	OK
Todd		OK		OK
Brad		OK		OK
Derek	OK		OK	OK
Bob	OK		OK	
Count	5:0:3	4:0:4	3:0:5	4:0:4

Comments

<https://doodle.com/poll/snanu5778cv2zdw9>

Joanna
Thursday, November 21, 2019
3:35:39 PM GMT

option 1 is the current schedule



Michigan
Transportation Asset
Management Council

Memo

To: TAMC ACE Committee Members
From: Roger Belknap, TAMC Coordinator
Date: November 27, 2019
Re: TAMC Bylaws

Recommendation for the TAMC ACE Committee

Consideration of adopting the updated language of TAMC's Bylaws.

Background

At the November 6, 2019 TAMC ACE Committee meeting, changes and updates were recommended for TAMC Bylaws.

Attachments with Agenda Packet

Attachment 5 is the latest draft update of the TAMC Bylaws.



Michigan
Transportation Asset
Management Council

Bylaws of the Michigan Transportation Asset Management Council

As Last Amended by TAMC on _____

1. Goal Statement: The Transportation Asset Management Council will develop and support excellence in managing Michigan's transportation assets by:
 - a. Advising the legislature, the State Transportation Commission, the Michigan Infrastructure Council, transportation committees, and others.
 - b. Promoting asset management principles.
 - c. Providing tools and practices for road agencies.
 - d. Collaborate and coordinate with Water Asset Management Council and other asset owners.

2. Membership, Chairperson, and Committees:
 - a. Membership: The Transportation Asset Management Council shall consist of ten (10) voting members appointed by the State Transportation Commission. The council shall include two (2) members from the County Road Association of Michigan, two (2) members from the Michigan Municipal League, two (2) members from the state planning and development regions, one (1) member from the Michigan Townships Association, one (1) member from the Michigan Association of Counties, and two (2) members from the Michigan Department of Transportation. Nonvoting members shall include one (1) person from the agency or office selected as the location for central data storage.
 - b. Chairperson and Vice-chairperson: The Chairperson shall be selected from among the voting members of the Transportation Asset Management Council.
 1. Eligibility: All voting members of the Transportation Asset Management Council are eligible to be Chairperson or Vice-chairperson of the Transportation Asset Management Council.
 2. Term of Office: The Chairperson and Vice-chairperson's Terms of Office shall be three (3) years. Officers may be reelected to additional terms by the Transportation Asset Management Council; terms may be consecutive.
 3. Election of Officers: Elections for Chairperson and Vice-chairperson of the Transportation Asset Management Council shall be held during the September meeting in the last year of the three (3) year term or as needed to fill a vacant officer position. Election shall be by a majority vote of the attending voting Transportation Asset Management Council members during a regular Transportation Asset Management Council meeting where a quorum is present.
 4. Responsibility and Dismissal: It is the responsibility of the Chairperson to chair monthly meetings, publicly represent the Transportation Asset Management Council and speak on its behalf. It is the responsibility of the Vice-chairperson to perform these duties in the absence of the Chairperson. If the Chairperson or Vice-chairperson fails to meet this responsibility, the voting membership of Transportation Asset Management Council may dismiss the Chairperson or Vice-chairperson by majority vote.
 - c. Committees: At a minimum, each voting member shall serve on one (1) Transportation Asset Management Council Committee. The Chairperson shall select Transportation Asset

Management Council members for each committee at the beginning of the Chairperson's term of office. Member assignments may be reviewed and changed by the Chairperson as necessary during the Chairperson's term of office. Each committee of the Transportation Asset Management Council shall have a Chairperson and a Vice-chairperson selected by majority vote of the voting membership of each Committee. Each committee Chairperson and Vice-chairperson shall serve a three (3) year term. In the absence of the committee Chairperson, the committee Vice-chairperson shall manage the committee meetings. Any committee may include for support, technical, or other reasons; non-Transportation Asset Management Council members as non-voting advisory participants in the committees. The Transportation Asset Management Council has three permanent committees as follows:

1. Administrative, Communications and Education: Committee comprised of three (3) to five (5) Transportation Asset Management Council members that advises the Transportation Asset Management Council on matters pertaining to training, communications, education and budget.
 2. Data Committee: Committee comprised of three (3) to five (5) Transportation Asset Management Council members that advises the Transportation Asset Management Council on matters pertaining to data collection, quality, and analysis.
 3. Bridge Committee: Committee comprised of three (3) to five (5) Transportation Asset Management Council members that advises the Transportation Asset Management Council on matters pertaining to application of asset management principles to bridges and the creation of guidance materials and training program.
 - d. Michigan Infrastructure Council and Water Asset Management Council: The Chairperson shall represent the Transportation Asset Management Council at regular meetings of the Michigan Infrastructure Council. In the absence of the Chairperson, the Vice-chairperson shall attend Michigan Infrastructure Council meetings. The Transportation Asset Management Council Chairperson and Vice-chairperson shall also represent the Transportation Asset Management Council on any standing coordination committees of the Michigan Infrastructure Council and Water Asset Management Council.
 - e. Other committees: The Chairperson may establish other 'ad hoc' committees as necessary for the operation of the Transportation Asset Management Council. Such committees shall operate until the Transportation Asset Management Council or Chairperson disbands them.
3. Meetings: Transportation Asset Management Council and committee meeting schedules are established at the **September** Transportation Asset Management Council Meeting for the following calendar year. The established schedules shall be made available to the public.
 4. Quorum: per Michigan's Open Meetings Act, the term "Meeting" means "the convening of a public body at which a quorum is present for the purpose of deliberating toward or rendering a decision of a public policy." A quorum as it pertains to the Transportation Asset Management Council shall be defined as a majority of voting members present for a meeting during which official business is discussed and acted upon.
 5. Membership Appointment and Term: it is the responsibility of each member organization to seek out qualified individuals for nomination to the Transportation Asset Management Council. Once the nomination is received, it must be acted upon by the State Transportation Commission. The positions for the Michigan Department of Transportation shall be permanent. The position of the central data storage agency shall be nonvoting and shall be for as long as the agency continues to serve as the data storage repository. At the end of the initial appointment, all terms shall be for

three (3) years.

6. Advisory Panel: The Transportation Asset Management Council may appoint a technical advisory panel whose members shall be representatives from the transportation construction associations and related transportation road interests. The Transportation Asset Management Council shall select members to the technical advisory panel from names submitted by the transportation construction associations and related transportation road interests. The technical advisory panel members shall be appointed for three (3) years. The Transportation Asset Management Council shall determine the research issues and assign projects to the technical advisory panel to assist in the development of statewide policies. The technical advisory panel's recommendations shall be advisory only and not binding on the Transportation Asset Management Council.
7. Staffing: The Michigan Department of Transportation shall provide qualified administrative staff and the state planning and development regions shall provide qualified technical assistance to the Transportation Asset Management Council.
 - a. Michigan Department of Transportation assigns a full-time Coordinator primarily responsible for the management and coordination of the Transportation Asset Management Council's activities including development of the three (3) year work program, budget, and annual report as required by law; provide project management of activities needed to carry out the Transportation Asset Management Council's work program; manage the on-going development and maintenance of the Transportation Asset Management Council's website and performance measure dashboards. Additional Michigan Department of Transportation staff provides administrative support to the Transportation Asset Management Council as necessary.
 - b. In addition to Michigan Department of Transportation staff, the Transportation Asset Management Council annually contracts with Michigan's Regional and Metropolitan Planning Organizations to provide technical assistance related to the promotion of asset management principles and data collection within each regional boundary.
8. Amendments: A two-thirds majority of Transportation Asset Management Council voting members is required to amend the Transportation Asset Management Council's bylaws. Proposed amendments in final form must be distributed to the members at the Transportation Asset Management Council meeting prior to having it on the Transportation Asset Management Council agenda as an action item.



Michigan
Transportation Asset
Management Council

Memo

To: TAMC ACE Committee Members
From: Roger Belknap, TAMC Coordinator
Date: November 27, 2019
Re: TAMC FY2021 Budget

Recommendation for the TAMC ACE Committee

Consideration of adopting the draft FY2021 TAMC Budget.

Background

At the November 6, 2019 TAMC ACE Committee meeting, the FY2021 budget was discussed. With the adoption of the 2020-2022 TAMC Work Program and commitment to maintain the core aspects of the program, major changes in the budget are not recommended at this time. Additionally, the program budget for continuation of the Culvert Pilot has not been defined beyond training and technical integration of the 2018 culvert data into the TAMC Interactive map and TAMC dashboard applications. The TAMC Bridge Committee has not yet recommended any additional changes to the FY2021 budget for culvert efforts at this time.

Attachments with Agenda Packet

Attachment 6 is the draft FY2021 TAMC Budget.

DRAFT TAMC Budget - FY18-FY21



**Michigan
Transportation Asset
Management Council**

	FY18 Budget	FY19 Budget	FY20 Budget	FY21 Budget
	\$	\$	\$	\$
Data Collection & Regional-Metro Planning Asset Management Program				
Battle Creek Area Transportation Study	\$ 20,500.00	\$ 20,500.00	\$ 20,500.00	\$ 20,500.00
Bay County Area Transportation Study	\$ 21,100.00	\$ 21,100.00	\$ 19,900.00	\$ 19,900.00
Central Upper Peninsula Planning and Development	\$ 47,000.00	\$ 47,000.00	\$ 50,000.00	\$ 50,000.00
East Michigan Council of Governments	\$ 111,000.00	\$ 111,000.00	\$ 108,000.00	\$ 108,000.00
Eastern Upper Peninsula Regional Planning & Devel.	\$ 23,100.00	\$ 23,100.00	\$ 25,000.00	\$ 25,000.00
Genesee Lapeer Shiawassee Region V Planning Com.	\$ 46,000.00	\$ 46,000.00	\$ 46,000.00	\$ 46,000.00
Grand Valley Metropolitan Council	\$ 25,000.00	\$ 25,000.00	\$ 24,000.00	\$ 24,000.00
Kalamazoo Area Transportation Study	\$ 22,000.00	\$ 22,000.00	\$ 22,000.00	\$ 22,000.00
Macatawa Area Coordinating Council	\$ 20,200.00	\$ 20,200.00	\$ 19,000.00	\$ 19,000.00
Midland Area Transportation Study	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00
Northeast Michigan Council of Governments	\$ 52,200.00	\$ 46,000.00	\$ 51,000.00	\$ 51,000.00
Networks Northwest	\$ 72,000.00	\$ 72,000.00	\$ 75,000.00	\$ 75,000.00
Region 2 Planning Commission	\$ 42,000.00	\$ 42,000.00	\$ 40,000.00	\$ 40,000.00
Saginaw County Metropolitan Planning Commission	\$ 22,200.00	\$ 22,200.00	\$ 21,000.00	\$ 21,000.00
Southcentral Michigan Planning Commission	\$ 57,300.00	\$ 57,300.00	\$ 55,000.00	\$ 55,000.00
Southeast Michigan Council of Governments	\$ 174,000.00	\$ 174,000.00	\$ 174,000.00	\$ 174,000.00
Southwest Michigan Planning Commission	\$ 41,000.00	\$ 41,000.00	\$ 41,000.00	\$ 41,000.00
Tri-County Regional Planning Commission	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00
West Michigan Regional Planning Commission	\$ 91,000.00	\$ 91,000.00	\$ 88,000.00	\$ 88,000.00
West Michigan Shoreline Regional Development Com.	\$ 54,000.00	\$ 54,000.00	\$ 54,000.00	\$ 54,000.00
Western Upper Peninsula Regional Planning & Devel.	\$ 40,000.00	\$ 40,000.00	\$ 42,000.00	\$ 42,000.00
MDOT Region Participation	\$ 80,000.00	\$ 41,440.00	\$ 30,000.00	\$ 30,000.00
PASER Quality Review Contract	\$ -	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
Fed. Aid Data Collection & RPO/MPO Program Total	\$ 1,116,400.00	\$ 1,127,840.00	\$ 1,116,400.00	\$ 1,116,400.00
TAMC Central Data Agency (Center for Shared Solutions)	\$ 380,000.00	\$ 378,560.00	\$ 374,950.00	\$ 374,950.00
Training & Education Program (Michigan Tech University)	\$ 235,000.00	\$ 220,000.00	\$ 225,000.00	\$ 225,000.00
Activities Program (Michigan Tech University)	\$ 115,000.00	\$ 120,000.00	\$ 115,000.00	\$ 115,000.00
TAMC Expenses				
Fall Conference Expenses	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
Spring Conference Expenses	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
Unallocated / Contingency	\$ -	\$ -	\$ 10,000.00	\$ 10,000.00
Other Council Expenses	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
TAMC Expenses Total	\$ 30,000.00	\$ 30,000.00	\$ 40,000.00	\$ 40,000.00
Total Program	\$ 1,876,400.00	\$ 1,876,400.00	\$ 1,871,350.00	\$ 1,871,350.00
Appropriation	\$ 3,876,400.00	\$ 1,876,400.00	\$ 1,876,400.00	\$ 1,876,400.00
Special Projects (with separate budgets)				
MI Local Agency Culvert Inventory Pilot (FY18 HB4320 S-3)				
Central Data Agency (MCSS)	\$ 15,000.00	\$ -	\$ 25,000.00	\$ -
MTU Culvert Project Activities & Training Program	\$ 172,100.00	\$ -	\$ 56,000.00	\$ -
TAMC Administration & Contingency	\$ 84,438.00	\$ -	\$ 387,171.13	\$ -
Central Upper Peninsula Planning and Development	\$ 88,641.00	\$ -	\$ -	\$ -
East Michigan Council of Governments	\$ 328,607.00	\$ -	\$ -	\$ -
Eastern Upper Peninsula Regional Planning & Devel.	\$ 5,688.00	\$ -	\$ -	\$ -
Genesee Lapeer Shiawassee Region V Planning Com.	\$ 124,909.00	\$ -	\$ -	\$ -
Grand Valley Metropolitan Council	\$ 77,782.00	\$ -	\$ -	\$ -
Kalamazoo Area Transportation Study	\$ 50,402.00	\$ -	\$ -	\$ -
Northeast Michigan Council of Governments	\$ 33,506.00	\$ -	\$ -	\$ -
Networks Northwest	\$ 184,513.00	\$ -	\$ -	\$ -
Region 2 Planning Commission	\$ 54,900.00	\$ -	\$ -	\$ -
Southcentral Michigan Planning Commission	\$ 93,456.00	\$ -	\$ -	\$ -
Southeast Michigan Council of Governments	\$ 87,644.00	\$ -	\$ -	\$ -
Southwest Michigan Planning Commission	\$ 101,849.00	\$ -	\$ -	\$ -
Tri-County Regional Planning Commission	\$ 47,587.00	\$ -	\$ -	\$ -
West Michigan Regional Planning Commission	\$ 241,511.00	\$ -	\$ -	\$ -
West Michigan Shoreline Regional Development Com.	\$ 144,238.00	\$ -	\$ -	\$ -
Western Upper Peninsula Regional Planning & Devel.	\$ 63,229.00	\$ -	\$ -	\$ -
Culvert Pilot Project Total	\$ 2,000,000.00	\$ -	\$ 468,171.13	\$ -
Total Special Projects	\$ 2,000,000.00	\$ -	\$ 468,171.13	\$ -
Appropriation	\$ 2,000,000.00		\$ 1,876,400.00	\$ 1,876,400.00