

Summary of Meeting

Michigan Transportation Conformity Interagency Workgroup (MITC- IAWG) Allegan County Nonattainment Area For New 2020 – 2023 TIPs

9 – 10 a.m. (EST), Friday, March 15, 2018

BTP Third floor, Van Wagoner Transportation Building, Lansing, MI

<u>Name</u>	<u>Agency</u>
In attendance:	
Andrea Dewey	Federal Highway Administration (FHWA)
Breanna Bukowski	Michigan Department of Environmental Quality (DEQ)
Michael Leslie	Environmental Protection Agency (EPA)
Susan Weber	Federal Transit Administration (FTA)
Donna Wittl	Michigan Department of Transportation (MDOT)
Amy Haack	Muskegon MPO (WestPlan)
Brian Mulnix	Muskegon MPO (WestPlan)
Joel Fitzpatrick	Muskegon MPO (WestPlan)
Carolyn Ulstad	Holland MPO (MACC)
George Yang	Grand Rapids MPO (GVMC)
Laurel Joseph	Grand Rapids MPO (GVMC)
Andrea Faber	Grand Rapids MPO (GVMC)
William Loehle	MDOT
Tom Doyle	MDOT
David Fairchild	MDOT
Jon Roberts	MDOT
Ryan Gladding	MDOT
Eric Mullen	MDOT

Attendance at the meeting was in person or teleconferencing with web linking.

Michigan Transportation Conformity Interagency Workgroup (MITC-IAWG) for three Conformity Areas.

- 1) Grand Rapids (Kent and Ottawa counties) for 1997 ozone standard Conformity Area
- 2) Muskegon County for 1997 and 2015 ozone standard Nonattainment Area
- 3) Allegan County for 1997 and 2015 ozone standard Nonattainment Area

Agenda:

- 1) Review analysis years and model information
- 2) Existing rules
- 3) Review project lists
 - a. MACC project list for New 2020-23 TIP in Ottawa County
 - b. MACC project list for New 2020-23 TIP in Allegan County

- c. GVMC project list for New 2020-23 TIP
- d. WestPlan project list for New 2020-23 TIP in Ottawa County
- e. WestPlan project list for New TIP 2020-23 in Muskegon County
- f. STIP project list for Allegan, Ottawa, and Kent counties

With the overlapping MPO boundaries within the Grand Rapids Conformity Area, a joint MITC-IAWG was held for the three nonattainment/conformity areas. The same meeting summary is duplicated for each of the three areas, with only projects in that nonattainment/conformity area attached.

Analysis Years: The analysis years used in the last analysis will be used for any new analysis. Analysis years are 2020, 2030, 2040 for Muskegon and Grand Rapids. Allegan has the additional year of 2021. If modeling is required, the same modeling process will be used as in the last analysis.

Existing rule and new rule:

Existing rule: definition of an air quality regionally significant project:

Transportation project on a facility which serves regional transportation needs (access to and from the areas) from outside the region, access to major activity centers (and new centers of activity malls, sporting, transportation terminals) and would normally be included in the travel demand model.

At a minimum includes principal arterials (national functional classification 1, 2, and 3) and fixed guideway transit that offer an alternative to regional highway travel.

New Rule: during the meeting a new rule was established:

Adding a center turn lane of 1 mile or less will not trigger a new conformity analysis but will be included in the next conformity analysis.

It was mentioned that MPOs need to pay special attention to resurfacing projects. Even though their description states resurfacing, it is possible they could be resurfaced and striped with fewer lanes (a road diet). Please be aware and try to make sure the descriptions reflect what is taking place on the road.

The group discussed if a new analysis is required, the analysis would include the long-range transportation plan (LRTP) projects, too. A new analysis would change projects in the years 2020 to 2023 but the LRTP projects should also be in the travel demand model.

The fields needed for air quality review by the IAWG was discussed and the decision to use those provided in the GVMC project for this review should be used going forward.

The MITC-IAWG reviewed projects in for all three areas. A summary of each area is provided below.

The Allegan County Nonattainment Area

All projects in the MACC's 2020 - 2023 TIP and in the 2020-2023 STIP in Allegan County were determined exempt and no new conformity analysis required.

The Grand Rapids (Kent and Ottawa counties) Conformity Area

GVMC: projects in GVMC's 2020 - 2023 TIP were determined to be non-exempt and a new conformity analysis is required.

MACC: projects in Ottawa County were determined exempt.

WestPlan: projects in Ottawa County would be run in next run or were determined exempt.

STIP: projects in Ottawa and Kent counties were determined exempt.

A new conformity analysis is required for the Grand Rapids Conformity Area.

The Muskegon County Nonattainment Area

All projects in the WestPlan's 2020 - 2023 TIP in Muskegon County were determined exempt and no new conformity analysis required.

A new conformity analysis is required for the Grand Rapids Conformity Area.

The Muskegon County Nonattainment Area

All projects in the WestPlan's 2020 - 2023 TIP in Muskegon County were determined exempt and no new conformity analysis required.

Macatawa Area Coordinating Council (MACC) New TIP 2020- 2023 Projects

Fiscal Year	Job Type	Job#	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Air quality	Air quality comment	Phase	Fed Estimated Amount	State Estimated	Local Estimated Amount	Total Estimated Amount	Fund Source
2023	Local	206322	MACC	Allegan	Holland	Waverly Rd	Waverly at M-40	0.100	Traffic Safety	Intersection Improvement	exempt	Adding second left turn lane at intersection	CON	\$175,000	\$0	\$50,000	\$225,000	STUL
2021	Trunkline	106587	MACC	Allegan	MDOT	I-196 (SB)	130th Avenue north to US-31	7.375	Reconstruction	Reconstruction	exempt		CON	\$19,530,000	\$2,170,000	\$0	\$21,700,000	IM
2022	Trunkline	113122	MACC	Allegan	MDOT	US-31	I-196 north to Central Avenue	3.283	Road Rehabilitation	Rubblize, HMA Overlay	exempt		CON	\$6,457,147	\$1,406,797	\$25,057	\$7,889,000	NH,HIPS
2021	Trunkline	129965	MACC	Allegan	MDOT	I-196	over US-31 NB	0.000	Bridge Rehabilitation	Deep ovly, P/H, rail repl, appr, csc	exempt		CON	\$1,463,448	\$162,605	\$0	\$1,626,052	IM
2022	Trunkline	200683	MACC	Allegan	MDOT	US-31	Central Avenue north to Allegan/Ottawa County Line (32nd Street)	1.238	Road Rehabilitation	Two Course Asphalt Resurfacing	exempt		CON	\$1,639,455	\$331,735	\$31,810	\$2,002,999	NH
2023	Trunkline	201328	MACC	Allegan	MDOT	US-31 N	Various	0.000	Bridge Rehabilitation	Deep Overlay	exempt		CON	\$4,983,526	\$1,105,083	\$0	\$6,088,609	NH
2022	Local	206321	MACC	Allegan	Holland	E 40th St	40th: Industrial Ave - US31	0.255	Reconstruction	Reconstruction	exempt		CON	\$300,000	\$0	\$100,000	\$400,000	STUL
2023	Local	206323	MACC	Allegan	Allegan County	136th Ave	136th Ave: 58th St. - 50th St.	4.000	Road Rehabilitation	Resurfacing	exempt		CON	\$400,000	\$0	\$300,000	\$700,000	STUL
2022	Local	206324	MACC	Allegan	Allegan County	136th Ave	60th St. & 136th Ave.	2.000	Road Rehabilitation	Resurfacing	exempt		CON	\$300,000	\$0	\$100,000	\$400,000	STU
2023	Local	206346	MACC	Allegan	Allegan County	Blue Star Hwy	Blue Star Hwy: From 64th St. - 60th St.	2.200	New Facilities	Non-Motorized Pathway	exempt		CON	\$50,000	\$0	\$420,000	\$470,000	CM
2021	Trunkline	118985	MACC	Allegan	MDOT	I-196 and US-31 SB	over Kuipers Drain	0.000	Bridge Replacement	Culvert Replacement	exempt		CON	\$830,777	\$184,223	\$0	\$1,015,000	NH
2021	Trunkline	129964	MACC	Allegan	MDOT	I-196 WB	over the CSX RR	0.000	Bridge Rehabilitation	Deep overlay, substructure repairs	exempt		CON	\$960,378	\$106,709	\$0	\$1,067,086	IM
2022	Trunkline	204359	MACC	Allegan	MDOT	I-196	under M-40 (Lincoln Road)	0.000	Bridge Rehabilitation	Deep Overlay	exempt		CON	\$1,038,331	\$115,370	\$0	\$1,153,701	IM
2021	Trunkline	128732	MACC	Allegan	MDOT	I-196 (WB)	US-31 east to CSX Railroad	4.170	Road Rehabilitation	Cold Mill, Joint Repairs, HMA Overlay	exempt		CON	\$2,520,000	\$280,000	\$0	\$2,800,000	IM

Allegan County STIP 2020-2023 Projects

Fiscal Year	Job Type	Job#	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Air Quality	Air Quality Comment	Phase	Fed Estimated Amount	State Estimated	Local Estimated Amount	Total Estimated Amount	Fund Source
2020	Local	206771	Rural	Allegan	Allegan County	103rd Ave, 52nd and 104	103rd, 52nd, and 104th, various locations,Allegan County	1.853	Road Rehabilitation	Crush & shape & asphalt resurfacing	exempt		CON	\$0	\$173,039	\$0	\$173,039	EDD
2020	Local	206771	Rural	Allegan	Allegan County	103rd Ave, 52nd and 104	103rd, 52nd, and 104th, various locations,Allegan County	1.853	Road Rehabilitation	Crush & shape & asphalt resurfacing	exempt		CON	\$1,032,000	\$0	\$250,000	\$1,282,000	STL
2021	Local	207028	Rural	Allegan	Allegan County	Division St	10th st/Division St from Wayland City Limits to 142nd Ave	6.283	Road Rehabilitation	Crush and shape existing HMA surface over concrete, resurface with HMA	exempt		CON	\$0	\$173,039	\$0	\$173,039	EDD
2021	Local	207028	Rural	Allegan	Allegan County	Division St	10th st/Division St from Wayland City Limits to 142nd Ave	6.283	Road Rehabilitation	Crush and shape existing HMA surface over concrete, resurface with HMA	exempt		CON	\$1,055,000	\$0	\$250,000	\$1,305,000	STL
2022	Local	207031	Rural	Allegan	Allegan County	30th St	30th St form 134th St to Ottogan St	6.915	Road Rehabilitation	Asphalt Pavement Repair, mill existing HMA surface, resurface with HMA	exempt		CON	\$0	\$173,039	\$0	\$173,039	EDD
2022	Local	207031	Rural	Allegan	Allegan County	30th St	30th St form 134th St to Ottogan St	6.915	Road Rehabilitation	Asphalt Pavement Repair, mill existing HMA surface, resurface with HMA	exempt		CON	\$1,198,000	\$0	\$100,000	\$1,298,000	STL
2023	Local	207033	Rural	Allegan	Allegan County	106th Ave	106th Ave & Marsh Rd from 10th St to Barry County Line	6.679	Road Rehabilitation	Asphalt pavement Repair, Resurface with HMA	exempt		CON	\$805,200	\$0	\$400,000	\$1,205,200	STL
2021	Local	207255	Rural	Allegan	Allegan	Second St	2nd Street	0.142	Road Rehabilitation	Resurfacing and Bridge Rehab	exempt		CON	\$375,000	\$0	\$438,039	\$813,039	STUL
2020	Local	200192	Rural	Allegan	Allegan County	S Main St	Allegan Street and Main Street, Village of Martin	0.332	Traffic Safety	Signal Actuation	exempt		CON	\$220,000	\$0	\$0	\$220,000	CMG
2020	Trunkline	81685	Rural	Allegan	MDOT	US-131 NB	at the new Martin Township Rest Area	0.787	Roadside Facilities - Imp	New Rest Area Construction	exempt		CON	\$4,336,722	\$961,656	\$0	\$5,298,378	NH
2022	Trunkline	128163	Rural	Allegan	MDOT	M-89	M-222 east to 29th Street	1.826	Road Rehabilitation	Mill, Joint Repairs, HMA Overlay, ADA Ramps	exempt		CON	\$2,863,113	\$634,887	\$0	\$3,498,000	NH
2020	Local	129683	Rural	Allegan	Allegan County	28th Street	Van Buren County Line to 102nd Avenue	0.967	Reconstruction	Reconstruct	exempt		CON	\$0	\$164,478	\$0	\$164,478	EDD
2020	Local	129683	Rural	Allegan	Allegan County	28th Street	Van Buren County Line to 102nd Avenue	0.967	Reconstruction	Reconstruct	exempt		CON	\$845,677	\$0	\$49,845	\$895,522	STL
2022	Trunkline	201231	Rural	Allegan	MDOT	I-196	over the Kalamazoo River	0	Bridge Rehabilitation	Deep Overlay	exempt		CON	\$4,493,054	\$499,228	\$0	\$4,992,281	IM
2020	Local	202426	Rural	Allegan	Allegan County	Countywide	Countywide, Allegan County	0	Bridge CPM	Miscellaneous Bridge Capital Preventative Maintenance	exempt		CON	\$24,800	\$4,650	\$1,550	\$31,000	BO
2020	Local	202426	Rural	Allegan	Allegan County	Countywide	Countywide, Allegan County	0	Bridge CPM	Miscellaneous Bridge Capital Preventative Maintenance	exempt		CON	\$30,400	\$5,700	\$1,900	\$38,000	BO
2020	Local	202426	Rural	Allegan	Allegan County	Countywide	Countywide, Allegan County	0	Bridge CPM	Miscellaneous Bridge Capital Preventative Maintenance	exempt		CON	\$34,400	\$6,450	\$2,150	\$43,000	BO
2020	Local	202426	Rural	Allegan	Allegan County	Countywide	Countywide, Allegan County	0	Bridge CPM	Miscellaneous Bridge Capital Preventative Maintenance	exempt		CON	\$38,400	\$7,200	\$2,400	\$48,000	BO
2020	Local	202426	Rural	Allegan	Allegan County	Countywide	Countywide, Allegan County	0	Bridge CPM	Miscellaneous Bridge Capital Preventative Maintenance	exempt		CON	\$58,400	\$10,950	\$3,650	\$73,000	BO

Fiscal Year	Job Type	Job#	MPO	County	Responsible Agency	Project Name	Limits	Length	Primary Work Type	Project Description	Air Quality	Air Quality Comment	Phase	Fed Estimated Amount	State Estimated	Local Estimated Amount	Total Estimated Amount	Fund Source
2020	Local	202426	Rural	Allegan	Allegan County	Countywide	Countywide, Allegan County	0	Bridge CPM	Miscellaneous Bridge Capital Preventative Maintenance	exempt		CON	\$74,400	\$13,950	\$4,650	\$93,000	BO
2020	Local	202426	Rural	Allegan	Allegan County	Countywide	Countywide, Allegan County	0	Bridge CPM	Miscellaneous Bridge Capital Preventative Maintenance	exempt		CON	\$105,600	\$19,800	\$6,600	\$132,000	BO
2020	Multi-Modal	203147	Rural	Allegan	Interurban Transit Authority	Transit Capital	areawide	0	1110-Bus Rolling Stock	Bus Purchase	exempt		NI	\$60,000	\$15,000	\$0	\$75,000	STL
2020	Multi-Modal	203148	Rural	Allegan	Allegan County - Transportation Services	Transit Capital	areawide	0	1110-Bus Rolling Stock	Transit vehicle additions/replacements	exempt		NI	\$120,000	\$30,000	\$0	\$150,000	STL
2020	Multi-Modal	206752	Rural	Allegan	Allegan County - Transportation Services	Transit Capital	areawide	0	1110-Bus Rolling Stock	2 gas engines transit bus with lift	exempt		NI	\$120,000	\$30,000	\$0	\$150,000	STL
2020	Multi-Modal	206831	Rural	Allegan	Allegan County - Transportation Services	Airway Dr	Countywide	0	1110-Bus Rolling Stock	4 Propane Transit Busses	exempt		NI	\$304,000	\$76,000	\$0	\$380,000	CM
2020	Multi-Modal	206836	Rural	Allegan	Interurban Transit Authority	E Wiley Rd	Countywide	0	1110-Bus Rolling Stock	1 Alternative Fuel Transit Vehicle	exempt		NI	\$64,000	\$16,000	\$0	\$80,000	CM
2021	Multi-Modal	207021	Rural	Allegan	Allegan County	Airway Dr	Allegan County-area wide	0	1110-Bus Rolling Stock	2 Gas engine transit buses with lift	exempt		NI	\$120,000	\$30,000	\$0	\$150,000	5311
2022	Multi-Modal	207034	Rural	Allegan	Allegan County - Transportation Services	Airway Dr	Areawide	0	1140-Bus Support Equip	Other Captial items	exempt		NI	\$16,800	\$4,200	\$0	\$21,000	5311
2022	Multi-Modal	207256	Rural	Allegan	Allegan County - Transportation Services	Transit Capital	Areawide	0	1140-Bus Support Equip	Facility Construction	exempt		NI	\$64,000	\$16,000	\$0	\$80,000	STUL
2023	Trunkline	204371	Rural	Allegan	MDOT	I-196	107th Ave over I-196	0	Bridge CPM	Deck Patching	exempt		CON	\$374,945	\$41,661	\$0	\$416,605	BOI
2020	Trunkline	127994	Rural	Allegan	MDOT	M-179	Grand Elk Railroad east to the Allegan/Barry County Line	5.52	Road Capital Preventive	One Course Asphalt Overlay	exempt		CON	\$1,122,983	\$249,019	\$0	\$1,372,000	ST
2020	Trunkline	128067	Rural	Allegan	MDOT	M-89	58th Street east to 56th Street (Fennville)	1.165	Road Rehabilitation	Cold Mill, Joint Repairs, HMA Overlay	exempt		CON	\$683,448	\$151,553	\$0	\$835,000	ST
2020	Trunkline	128165	Rural	Allegan	MDOT	M-179	US-131 east to Grand Elks Railroad	0.46	Road Rehabilitation	Cold Mill, Joint Repairs, HMA Overlay	exempt		CON	\$312,668	\$69,334	\$0	\$382,000	ST
2020	Trunkline	200138	Rural	Allegan	MDOT	M-89	56th Street east to M-40	7.985	Road Capital Preventive	Single Course Chip Seal & Fog Seal	exempt		CON	\$912,628	\$202,373	\$0	\$1,115,000	ST
2020	Trunkline	200584	Rural	Allegan	MDOT	US-131	N of 112th Avenue north to 120th Avenue	3.435	Road Capital Preventive	Paver Placed Surface Seal	exempt		CON	\$1,409,458	\$312,544	\$0	\$1,722,000	NH