AGENDA

REGION 2 PLANNING COMMISSION

Full Commission

FOR FURTHER INFORMATION, CONTACT:

Thursday, September 12, 2019

2:00 P.M. TIME:

Steven Duke, Executive Director (517) 768-6706

WHERE:

DATE:

Jackson County Tower Bldg. 120 W. Michigan Ave. - 5th Floor

Jackson, MI 49201

Comments will be solicited on each item following discussion and prior to any final action.

		PAGE #
1.	Call to Order	
2.	Pledge of Allegiance	
3.	Approval of the September 12, 2019 Agenda – ACTION	
4.	Public Comment	
5.	Approval of the Full Commission Meeting Minutes for July 11, 2019 (see enclosure) – ACTION	2
6.	Approval of Action Taken at the June 13, 2019 Executive Committee Meeting (see enclosure) – ACTION	6
7.	Receipt of Treasurer's Report of August 31, 2019 (see enclosure) – ACTION	10
8.	Approval of September 12, 2019 Submitted Bills (see enclosure) – ACTION	14
9.	Staff Progress Report for July and August, 2019 (see enclosure) – DISCUSSION	15
10.	The Enterprise Group Update – DISCUSSION	
11.	Approval of the R2PC FY 2020 Planning Work Program (PWP) (see enclosure) - ACTION	23
12.	Safe Routes to School – Program Introduction/Reminder (see enclosure) – DISCUSSION	34
13.	Jackson City+County Non-Motorized Plan Outreach Meetings (see enclosure) – DISCUSSION	36
14.	Non-Motorized and Water Trail Development in Jackson County (see enclosure) – DISCUSSIO	N 38
15.	County-Based Tables of Municipal Decennial Census and Population Projections (see enclosure) – DISCUSSION	40
16.	Existing Land Use In the Region 2 Area (see enclosure) – DISCUSSION	44
17.	Other Business	
18.	Public Comment / Commissioners' Comments	
19.	Adjournment	



Serving Hillsdale, Jackson and Lenawee Counties

MEETING MINUTES

Region 2 Planning Commission – Full Commission

Lenawee District Library 4459 W. U.S. 223 Adrian, MI 49221

Thursday, July 11, 2019

I. Call to Order – Chair Tillotson called the meeting to order at 2:00 p.m. A quorum was present.

Attendance:

✓	Acker Arno Bailey Bair Baker Baker Bales Barnhart Beach Beckner Beeker (E) Blythe Boggs Bolton Bower Burns Burress Burtch (E) Bush Cavasin Chamberlain Collins	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	Cousino Craig Cure David Drake Driskill (E) Duckham (E) Elwell Emmons Gaede (E) Gallagher Gould, J. Gould, L. (E) Grabert (E) Greenleaf Guetschow (E) Hartsel Hawley Heath Herlein Isley Jancek (E)	\[\lambda \] \[\lambda \lambda \lambda \] \[\lambda \] \[\lambda \] \[\lambda \lambda \] \[\lamb	Jenkins Jennings Johnson Jones Karnaz Kastel Keck Knoblauch (E) Koehn Kubish (E) Lance Linnabary Navarro Nolte O'Dowd Overton (E) Palmer Platt Poole (E) Richardson Ries Rohr (E)	* * * * * * * * * * * * * * * * * * *	Seegert Sessions Shotwell Sigers (E) Southworth Spencer Spink Stormont Swartzlander Terry (E) Tillotson (E) Votzke Wagner Wardius Webb Welsh (E) Williams Wilson Witt Wittenbach (E) Wonacott (E) Wymer
	Cornish	•	Jancek (⊑) Jeffrey		Schlecte		vvymer

Key: ✓ = present (E) = Executive Committee member

Staff Present: Steve Duke, Executive Director

- Others Present: Mike Davis, MDOT; Kelby Wallace, MDOT
- **II. Pledge of Allegiance** Those in attendance rose and joined in the Pledge of Allegiance.
- **III. Approval of the Agenda** The motion was made by Comm. Guetschow, supported by Comm. Swartzlander, to approve the July 11, 2019 agenda as presented. The motion carried unanimously.
- IV. Public Comment No public comments were received.
- V. Approval of the Full Commission Meeting Minutes for May 9, 2019 The motion was made by Comm. Overton, supported by Comm. Jancek, to approve the Full Commission meeting minutes for May 9, 2019 as presented. The motion carried unanimously.
- VI. Approval of Action Taken at the June 13, 2019 Executive Committee Meeting The motion was made by Comm. Knoblauch, supported by Comm. Jancek, to approve the Executive Committee meeting minutes of June 13, 2019 as presented. The motion carried unanimously.
- VII. Receipt of Treasurer's Report of June 30, 2019 A motion was made by Comm. Drake, supported by Comm. Duckham, to receive the June 30, 2019 Treasurer's Report as presented. The motion carried unanimously.
- VIII. Approval of July 11, 2019 Submitted Bills A motion was made by Comm. Bair, supported by Comm. Drake, to approve payment of the July 11, 2019 submitted bills as presented. The motion carried unanimously.
- IX. Staff Progress Report for June, 2019 The June, 2019 staff progress report was included in the agenda packet for Commission review. The following activities were highlighted:
 - The Regional Prosperity Initiative (RPI) Management Team selected four (4) challenge grant applications to fund for FY 2019.
 - A RPI 6-county asset management summit was held in Ann Arbor on June 4th.
 - Staff completed the annual PASER pavement condition ratings for the federal-aid eligible roads in Jackson and Lenawee counties.
 - Staff organized and conducted a ribbon cutting ceremony marking the official opening of the new Ann Arbor Road non-motorized trail.
 - Staff attended an I-94 CART committee meeting to review the preferred design alternative for the reconstruction of the West Avenue/I-94 interchange.
 - The JACTS FY 2020-2023 Transportation Improvement Program (TIP) was adopted by the R2PC at their June meeting. The final document was forwarded to MDOT and FHWA for final approval.
 - Staff attended the Michigan Association of Regions (MAR) annual conference.
 - Staff is continuing to work on several area master plans and recreation plans.
- X. Approval of Amendments to the JACTS FY 2017-2020 Transportation Improvement Program (TIP) Mr. Davis, MDOT-University Region, requested approval of the following amendment:

FY	Job no.	Phase	Project Name	Limits	Length	Project De- scription	Budget	Federal Fund Source	Amendment Type
2019	204744	CON	Norfolk Southern Railway	Jackson St and Mechan- ic St bridges	0.416	Reconstruc- tion of railroad bridges	Fed: \$11,595,853 State: \$2,898,963 Total: \$14,494,816	BUILD Grant	ADD

A motion was made by Comm. Duckham, supported by Comm. Drake, to approve the proposed MDOT amendment as presented. The motion carried unanimously.

XI. Approval of Audit Services Proposal for FY 2019-2021 – Mr. Duke reported the R2PC received one (1) bid proposal to complete the agency audit reports for FY 2019, 2020, and 2021 from Smith & Klaczkiewicz, P.C. He added that this firm has successfully completed R2PC annual audit reports in the past.

The motion was made by Comm. Drake, supported by Comm. Wonacott, to approve the FY 2019, 2020, and 2021 audit bid proposal submitted by Smith & Klaczkiewicz at a cost not to exceed \$16,900. The motion carried unanimously.

XII. I-94 Freeway Modernization Update – Mr. Kelby Wallace, Director of MDOT's Jackson-TSC office, gave a PowerPoint presentation reviewing the reconstruction of the Cooper Street interchange and the Grand River bridge; the FY 2020 reconstruction of the M-60 interchange; and, the FY 2021 reconstruction of the Elm Road interchange and the Lansing Avenue bridge over I-94.

At a previous meeting, Mr. Wallace had reviewed five (5) design options MDOT was considering for the reconstruction of the West Avenue/I-94 interchange. Upon further analysis and stakeholder input, MDOT is recommending Alternative 3 (Diverging Diamond Interchange) because of several factors including cost, reduction in crashes, and a smaller geographic footprint than the other designs.

MDOT is fast-tracking the engineering of the West Avenue interchange in anticipation of receiving funding for the project in FY 2021. If that occurs, MDOT is planning to add this project to the Elm interchange/Lansing Avenue bid document.

- XIII. Median Age and Youth Dependency Ratio Facts Mr. Bauman prepared, and included in the agenda packet, updated information regarding an increase in the median age of residents and a decrease in the youth dependency ratio in the region for 2017.
- XIV. Summary of Lenawee County Planning Commission's Annual Dinner Mr. Bauman provided a memorandum summarizing the speaker presentations at the Lenawee County Planning Commission annual meeting and dinner.
- XV. Other Business
 - Per requirements of the Michigan Enabling Act legislation, Palmyra Township notified the R2PC they will be conducting a full review and update of their current mas-

ter plan document; Somerset Township is beginning the process of updating their master plan; and, the Village of Brooklyn is announcing the availability of their recently updated master plan.

- **XVI.** Public Comment / Commissioners' Comments No additional comments were received.
- **XVII. Adjournment** There being no further business, Chair Tillotson adjourned the meeting at 3:08 p.m.

Pete Jancek Secretary



Serving Hillsdale, Jackson and Lenawee Counties

MINUTES

Region 2 Planning Commission – Executive Committee Jackson County Tower Bldg. 120 W. Michigan Ave. Jackson, MI 49201

Thursday, June 13, 2019

I. Call to Order - Chair Tillotson called the meeting to order at 2:03 p.m. A quorum was present.

Executive Committee Members:

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٧	Beeker	٧	Guetschow		Sigers
\checkmark	Burtch	\checkmark	Jancek	\checkmark	Terry
	Driskill	\checkmark	Knoblauch	\checkmark	Tillotson
	Duckham		Kubish	\checkmark	Welsh
\checkmark	Gaede	\checkmark	Overton	\checkmark	Wittenbach
	Gould	\checkmark	Poole	\checkmark	Wonacott
\checkmark	Grabert		Rohr		

Key: ✓ = present

Other Commissioners Present: Bair, Jennings, O'Dowd, Shotwell, Southworth, Swartzlander, Williams, Wymer

Others Present: Jonathan Greene, City of Jackson-Public Works

Staff Present: Bauman, DeOliveira, Duke, Thompson

- II. **Pledge of Allegiance** – Those in attendance joined in the Pledge of Allegiance.
- III. **Approval of the Agenda** – Mr. Duke requested Item 6 be deleted from the agenda. A motion was made by Comm. Jancek, supported by Comm. Welsh, to approve the amended June 13, 2019 Executive Committee agenda as presented. The motion carried unanimously.

- IV. **Public Comment** Chair Tillotson announced the first opportunity for public comment. No public comments were received.
- V. Approval of Minutes of the April 11, 2019 Executive Committee Meeting The motion was made by Comm. Knoblauch, supported by Comm. Jancek, to approve the April 11, 2019 Executive Committee meeting minutes as presented. The motion carried unanimously.
- VI. Receipt of the Treasurer's Report of May 31, 2019 The motion was made by Comm. Grabert, supported by Comm. Jancek, to approve receipt of the R2PC Treasurer's Report for May 31, 2019. The motion carried unanimously.
- VII. **Approval of the June 13, 2019 Submitted Bills** A motion was made by Comm. Jancek, supported by Comm. Grabert, to approve payment of the June 13, 2019 submitted bills as presented. The motion carried unanimously.
- VIII. **Staff Progress Report for May, 2019** Mr. Duke highlighted staff activities for May, 2019, as follows:
 - 2019 RPI Challenge Grant applications totaling \$127,000 were reviewed, and approved for funding, by the Management Team
 - Staff met with our EDA district representative to discuss ways to improve our solicitation of projects for federal funding
 - Staff attended the spring Asset Management conference in Gaylord
 - The first round of public engagement meetings for input on the joint City of Jackson/Jackson County non-motorized plan were conducted
 - Staff completed the JACTS FY 2020-2023 Transportation Improvement Program.
 Several amendments to the FY 2017-2020 TIP were processed through the JACTS Committee process and forwarded to MDOT and FHWA for approval
 - Master Plan assistance Village of Brooklyn, Jackson County, Leoni Township, Village of Parma, Napoleon Township, Spring Arbor Township, Woodstock Township, and the Village of Springport
 - Recreation Plans Jackson County and Summit Township
- IX. Approval of Amendments to the JACTS FY 2017-2020 Transportation Improvement Program (TIP) Mr. Duke presented the proposed MDOT and JATA amendments as follows:

FY	Job no.	Phase	Project Name	Limits	Length	Project De- scription	Budget	Federal Fund Source	Amendment Type
2019	203029	CON	University Region longitudinal pavement markings	Region- wide	2.553	Application of special pavement markings	\$90 – Fed \$10 - State	HSIP	Abandon Phase
2019	124951 *	PE (De- sign)	Regionwide	Region- wide		Install RWIS	\$245,550 - Fed \$54,450	ST	Abandon Phase

^{*}Multi-MPO job

FY	Project Name	Limits	Work Type	Description	Cost	Fed Fund Source	State Fund Source	Total Cost
2019	Transit Capi- tal	County wide	Transit Fa- cility	Overhead Doors	\$12,910 - Fed \$3,277 - State	5307	CTF	\$16,137

The motion was made by Comm. Jancek, supported by Comm. Grabert, to approve the MDOT and JATA amendments to the JACTS FY 2017-2020 TIP as presented. The motion carried unanimously.

X. State of Michigan Form 5584 – Application for Waiver and Plan Retirement Health Benefits System – Ms. Thompson, R2PC Accountant, was introduced to present State of Michigan Form 5584 – Application for Waiver and Plan Retirement Health Benefit Systems for FY2018. Ms. Thompson communicated that the waiver application is necessary for FY2018 as R2PC was still on a 'Pay-as-you-go' basis for their postretirement benefits and did not fulfill the State's requirement of 40% funding. R2PC approved in March 2019 to set up a trust by September 30, 2019 to fund postretirement benefits and therefore this should be the last time that the waiver application is completed. Ms. Thompson requested the application be approved.

The motion was made by Comm. Jancek, supported by Comm. Grabert, authorizing the R2PC Executive Director to sign the application for waiver and the retirement plan as presented. The motion carried unanimously.

XI. Approval of the Regional Prosperity Initiative / Greater Ann Arbor Region 2019 Challenge Grantees and Authorization for the Executive Director to Sign the Contract Agreements – Mr. Duke reported that the RPI Management Team had received several applications for 2019 grant funding totaling more than \$243,000. Five applications, totaling \$127,000 were approved for funding including Bedford Adult Education, Charter Township of Ypsilanti, Michigan Works! Southeast, Monroe Vineyard Church, and SOS Community Services.

The motion was made by Comm. Grabert, supported by Comm. Guetschow, approving the RPI 2019 challenge grant applications as presented, and authorizing the Executive Director to sign the associated project agreements. The motion carried unanimously.

XII. Approval of the Metropolitan Transportation Planning Process Certification Resolution – Mr. Duke reported that after meeting with MDOT, FHWA and FTA officials and affirming that the R2PC has continued to address and affirm all associated rules and regulations required by the urban planning process, he requested approval of the self-certification resolution stating such.

The motion was made by Comm. Jancek, supported by Comm. Wonacott, authorizing Chair Tillotson to sign the resolution recommending the Jackson Urbanized Area Transportation Planning Process receive certification by the Region 2 Planning Commission. The motion carried unanimously.

XIII. Approval of the JACTS FY 2020-2023 Transportation Improvement Program (TIP) – Mr. Duke reported that staff had been working since September, 2018, preparing the JACTS FY 2020-2023 Transportation Improvement Program (TIP). At their respective meetings in May, 2019, the JACTS Technical Advisory and Policy committees reviewed the document and recommended approval by the R2PC.

A motion was made by Comm. Jancek, supported by Comm. Grabert, approving the JACTS FY 2020-2023 Transportation Improvement Program as presented. The motion carried unanimously.

- XIV. **Update City of Jackson / Jackson County Non-Motorized Plan** Ms. DeOliveira gave a PowerPoint presentation summarizing staff and consultant progress on the City of Jackson / Jackson County Non-Motorized Plan to date. Staff recently conducted the first round of public meetings in May with additional meetings to follow this fall. The plan is expected to be completed in early 2020.
- XV. **2010-2018 Annual Population Estimates from the U.S. Census Bureau / Short-term Rental Legislation Update** Mr. Bauman reviewed the most recent population estimates provided by the U.S. Census Bureau for the 3-county region.

Mr. Bauman updated the Committee regarding the progress of HB 4554 ruling that short-term rentals are a commercial use of property, and not a residential use.

XVI. Approval of Staff Travel to the 2019 EDA Showcase in Indianapolis, July 9-10, 2019 – The motion was made by Comm. Jancek, supported by Comm. Gaede, approving staff travel and associated expenses to attend the EDA Showcase in Indianapolis July 9-10, 2019. The motion carried unanimously.

XVII. Other Business

- Mr. Duke explained that the Lenawee County Planning Commission annual dinner and meeting will be held June 20th at Siena Heights University.
- Per the Michigan Enabling Legislation requirements, the Village of Parma notified the R2PC that 2019 edition of the Village of Parma Master Plan was available for review and comment.
- XVIII. **Public Comment / Commissioner's Comments** No additional comments were forthcoming.
- XIX. **Adjournment** There being no further business, the meeting was adjourned at 2:55 pm by Chair Tillotson on a motion by Comm. Jancek, and supported by Comm. Terry.

Pete Jancek Secretary

REGION 2 PLANNING COMMISSION Treasurer's Report - Monthly Summary as of August 31, 2019

Checking Account Balance ending July 31, 2019		\$ 845,314.55
Deposit Summary:		
August 2019 EFT Deposits		\$ 2,480.00
August Bank Deposits		-
August Adjustments		(906.82)
Total Deposits plus Bank Balance		\$ 846,887.73
Expenses:		
Submitted Expenses - August 2019 **	\$ (28,645.42)	
Interim Expenses	(7,277.78)	
Payroll/Related Expenses	(22,654.33)	
Subtotal of Expenses	\$ (58,577.53)	\$ (58,577.53)
Balance Checking Account ending August 31, 2019		\$ 788,310.20
Balance CD Investments ending August 31, 2019		\$ 103,930.52
Total Cash on Hand		\$ 892,240.72

^{**}Note that this amount can include cleared checks from prior months' submitted bills.

REGION 2 PLANNING COMMISSION Deposits and Adjustments to Cash as of August 31, 2019

8/31/2019 EFT Deposits:		
MDOT - Asset Management, Q2 2019 Revenue, Invoice 3535	\$	2,480.00
Subtotal - EFT Deposits	\$	2,480.00
0/04/0400 01 1 7 1		
8/31/2019 Check Deposits:		
None		-
Subtotal - Check Deposits	\$	-
8/31/2019 Adjustments to cash:		
Bank fees - August	\$	(131.21)
Paycor Fees - August	\$	(223.45)
Credit Card Charges -Training	\$	(90.00)
Credit Card Charges - Postage	\$	(81.65)
Credit Card Charges - Travel/Meals	\$	(380.51)
Subtotal - Adjustments to Cash	\$	(906.82)
Total Net Deposits for August 2019	Ś	1,573.18
Total Net Deposits for August 2013	۲	1,373.10

REGION 2 PLANNING COMMISSION INTERIM BILLING and PAYROLL EXPENSES as of August 31, 2019

<u>Vendor</u>	<u>Description</u>		<u>Amount</u>	Check #
&A	Annual Contract	\$	899.00	146
onroe Co. Comm. College	RPI Grant	\$	6,347.83	146
e Water Store	Supplies for July 2019	\$	30.95	146
Total Inter	im Billing for August, 2019	\$	7,277.78	
yroll & Travel Related Expenses	:			
Paid August 9, 2019	by Direct Deposit/EFT			
Paycor	Payroll Disbursement	\$	10,825.71	
G. Bauman	Travel Reimbursement	\$	20.42	
T. DeOliveira	Travel Reimbursement	\$	526.91	
	Travel Reimbursement	_	07.70	
S. Duke	rravei Reimbursement	\$	87.70	
S. Duke	Total	\$ \$ \$	11,460.74	
S. Duke Paid August 23, 2019		\$		
	Total	\$ \$		
Paid August 23, 2019	Total by Direct Deposit/EFT	, \$	11,460.74	
Paid August 23, 2019 Paycor	Total by Direct Deposit/EFT Payroll Disbursement	, \$	11,460.74 11,114.59	
Paid August 23, 2019 Paycor G. Bauman	Total by Direct Deposit/EFT Payroll Disbursement Travel Reimbursement	, \$	11,460.74 11,114.59 53.30	
Paid August 23, 2019 Paycor G. Bauman T. DeOliveira	Total by Direct Deposit/EFT Payroll Disbursement Travel Reimbursement Travel Reimbursement	·	11,460.74 11,114.59 53.30 19.78	

Region 2 Planning Commission
Outstanding Accounts Receivable
as of August 31, 2019

Municipality/Source	Date	Inv. No.		Amount
Spring Arbor Township - Planning Services Jan-Mar 2019	5/31/201	<u>.</u> 9	3538	1,173.31
Leoni Township DDA	7/30/201	<u>.</u> 9	3545	2,748.09
FY 2019 Balance as of August 31, 2019			\$	3,921.40

REGION 2 PLANNING COMMISSION Submitted Bills September 12, 2019

Vendor	Description	A	Amount Due
Alerus Retirement & Benefits	Deposit into RHFV (MERS)	\$	25,000.00
Allegra	R2PC August Packet	\$	211.58
Auto Owners Insurance	Business/Umbrella Policies	\$	2,645.06
Blue Cross/Blue Shield	Office Coverage (Oct. 2019)	\$	3,541.79
Blue Cross/Blue Shield	Supplement F (Oct. 2019)	\$	169.57
Blue Cross/Blue Shield	Prescription Coverage (Oct. 2019)	\$	89.30
County of Jackson	Rent Expense September 2019	\$	3,077.26
County of Jackson	Postage/Acct. Serv. July 2019	\$	2,361.83
County of Jackson	Phone July 2019	\$	248.94
Hillsdale Co. 2B District Court	RPI Grant	\$	420.00
Hillsdale Co. Econ. Dev. Partnership	Annual Dinner (GB)	\$	25.00
ICMA Retirement Trust	ICMA 401 Contribution	\$	2,018.10
Lenawee Econ. Dev. Corp.	RPI Challenge Grant (2018)	\$	6,081.48
PSC	RPI Grant	\$	12,629.02
The Water Store	Supplies August 2019	\$	6.05
Vantage Point Transfer Agents	ICMA RHS Contribution	\$	220.69
		<u>-</u>	
	Total Submitted Billing - September, 2019	\$	58,745.67



Staff Progress Report July & August, 2019

Area-Wide Regional Planning Activities

Economic Development Activities

- **Economic Development Administration (EDA).** Staff was involved in the following activities on behalf of the R2PC Economic Development District (EDD):
 - Attended the 2019 Chicago Region EDA Showcase in Indianapolis, Indiana, on July 9th and 10th in order to learn about the economic development related research and activities conducted by its various University Centers over the past year.
 - Visited the East Michigan Council of Governments on July 12th to: (1) attend its Council and EDD meetings and (2) learn from staff how they provide economic development services to their communities.
 - Participated in the July 24th Quarterly EDD Conference Call hosted by the Chicago EDA Office.
 - Attended a webinar on the upcoming replacement of DUNS numbers on July 25th.
 - Continued to work with the Brooklyn Village Manager regarding possible EDA funding for the replacement of the Mill Street Bridge and a municipal sewer system lift station.
 - Suggested that the proponents of the railroad in southeastern Lenawee County speak with the EDA about the potential for federal funding.
 - Obtained a new resource published by the EDA's Economic Development Integrators (EDIs) on a
 biweekly basis regarding recent economic grant opportunity and resource announcements. That
 resource is now forwarded to the R2PC and EDD email listings, with an executive summary, as
 they become available.
 - Obtained property assessment data for parcels in all 3 counties and created an existing land use
 map for the region, the first step in developing a map of cultural and institutional resources, a
 goal of the Comprehensive Economic Development Strategy (CEDS). Work also began on the
 new map.
 - Developed the 2018 CEDS Annual Performance Report—in coordination with the Hillsdale County EDP, the Enterprise Group of Jackson, and Lenawee Now (Lenawee County Economic Development Corporation (LEDC)), the 3 county-based Economic Development Organizations (EDOs) in the region—and sent it to the EDA and the members of the R2PC's CEDS Committee.

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- Communicated with a researcher regarding staff's perspective on the need for affordable housing in Lenawee County from an economic development perspective.
- Downtown Development Authorities (DDAs). Staff attended the monthly meetings of the City of Jackson and Leoni Township DDA committees and provided administrative support to the Leoni Township DDA.

Regional Prosperity Initiative

■ Program Administration

- Facilitated July Greater Ann Arbor Region Prosperity Initiative (GAAR) management team meeting to discuss the fall Asset Management Summit, Challenge Grants, and the transportation grant.
- Developed July management team meeting notes.
- Developed and compiled materials for August management team meeting (cancelled).
- Communicated with Ypsilanti Charter Township on their conditional challenge grant award.
- Finalized and executed MOUs for all formally awarded applicants.
- Coordinated presentation with Monroe County Learning Bank for the July and August management team meeting (submitted report instead due to death in the presenter's family).
- Secured new date and location for October management team meeting.
- Requested additional information for transportation project from Toole Design and distributed to management team for final approval.

■ Communications and Engagement

- Secured date, location, and drafted agenda for Fall Asset Management Summit.
- Coordinated logistics with Weber's for Fall Asset Management Summit.
- Developed webpage, registration system, and invitation for Fall Asset Management Summit.
- Posted Spring Asset Management Summit recap and final report on the GAAR website.
- Added new contacts to GAAR email mailing list.
- Developed and sent August GAAR newsletter.
- Conducted interviews with management team members regarding the sustainability of the GAAR without State of Michigan funding.
- Developed a survey for past grant recipients to help inform October GAAR management team meeting about sustainability.
- Developed challenge grant recipient article for GAAR website.
- Collected 2016 and 2017 U.S. Census data GAAR metrics dashboard updates.

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- Updated GAAR metrics dashboard with county-level filters.
- Deployed website updates.

R2PC Activities

- **R2PC Website.** Staff continued updating <u>www.region2planning.com</u> through WordPress.
- **Demographics.** Expanded the historic municipal decennial census population total summaries for each county to include population estimates provided by the Michigan Department of Transportation (MDOT) and Regional Economic Models, Inc. (REMI). The data for the counties of Lenawee and Jackson were then sent to an engineering consultant conducting work in the townships of Cambridge and Leoni.
 - Participated in a conference call with Munetrix about the provision of 'dashboard' data to member communities.
- Staff attended the bi-monthly Michigan Association of Regions (MAR) meeting in Lansing.

Regional Transportation Planning Hillsdale, Jackson, and Lenawee Counties

Program Management

- Staff submitted the Rural Task Force monthly progress reports to MDOT.
- Staff attended Safe Routes to School training at SEMCOG to learn more about the program and to be a point of reference for any member of Region 2 that is interested in learning more or beginning a project.
- Staff attended the first Advanced "Training Wheels" training offered by MDOT. This was a deep dive into the latest recommendations and installations for bicycle, pedestrian, and universal design facilities from MDOT and the Federal Highway Administration (FHWA). The program was led by national experts and included a site visit and field work to understand how bicycle and pedestrian improvements can provide greater mobility options for all users of the transportation system.
- Staff reviewed over ten FHWA and MDOT bicycle and pedestrian design guides that have been developed in the last five years (with the most recent being in 2019) as a result of the Advanced Training Wheels training. Staff anticipates to be a resource as needed across the region related to this topic.
- Staff completed and submitted the FY 2020 Regional Transportation Work Program.

Asset Management

- Staff participated in the monthly Asset Management conference call with MDOT.
- Staff completed PASER Data Collection for Jackson and Lenawee counties. Staff has sent the data to Lenawee and Jackson counties and sent it up to the state via the TAMC website to meet state requirements.

- Staff started PASER data collection for Hillsdale County. Data collection is anticipated to be completed in early September. The data will be subsequently reviewed, sent back to the local community, and sent up to the state.
- Staff has begun working on developing the PASER 2018 2019 GIS maps and annual report.

Technical Assistance to MDOT

- Staff has been involved with discussion of the development of more non-motorized trails in
 Lenawee County with MDOT and the Michigan Department of Health and Human Services (MDHHS).
- Staff completed the 3rd quarter activity report for MDOT.
- Staff attended meetings related to the development of a trail that would run through the Watkins State Park from the Village of Manchester to the east and the Village of Brooklyn to the west with local agencies, the Department of Natural Resources, and the National Parks Service.

Metropolitan Area Transportation PlanningJackson Area Comprehensive Transportation Study

Program Management

- Staff attended the Jackson Area Transportation Authority's monthly Local Transit Advisory Council (LTAC) meeting.
- Staff attended the Michigan Transportation Planning Association annual conference in Lansing.
- Staff attended the monthly Michigan Transportation Planning Association meeting in Lansing in August. Staff continues to act in the secretarial role for the organization.
- Staff continues to work with the DNR, City of Jackson, Jackson County, local townships and villages to address requests to expand the development of non-motorized trails.
- Staff attended the monthly Active Jackson meetings. The Jackson City + County Non-Motorized plan has been a monthly agenda item/discussion topic.

Technical Assistance

- Staff completed the 3rd quarter activity report for MDOT.
- City of Jackson and Jackson County Non-Motorized Plan:
 - The project website contains the latest project information that is available: https://walkbike.info/jackson/
 - The project website will be maintained for the duration of the project, and is a great way to get updates on the latest information.
 - The consultants developed a preliminary non-motorized network based on their inventory and analysis along with the public input. The Steering Committee met to review and provide feedback on the network in August.

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- Ouring the weeks of September 9 and September 16, there will be 10 public outreach meetings held at various locations across the County and within the City to review and provide feedback on the preliminary draft plan and bicycle and pedestrian (non-motorized) network. Staff worked to secure times, dates and locations for 10 public outreach meetings in September. Public input will also be gathered via the website starting September 9. Please see the public meeting flyer that was emailed in late August and available in the September R2PC meeting packet for more information.
- Staff began notifying the public, local agencies, and stakeholders regarding the September
 Public Outreach Meetings via email, phone calls, and public meeting notices.
- Staff has a bi-weekly phone call with the consultant to ensure that the project stays on track and to continue to communicate on project matters as needed.

Transportation Improvement Program (TIP)

Staff continues to work with MDOT to ensure the FY 2017-2020 and FY 2020-2023 TIP projects are up to date in JobNet.

Jackson Traffic Safety Program

- Staff entered enforcement reports into OHSP MAGIC+ system (Jackson Police Department, Blackman-Leoni Township Public Safety Department, and Jackson County Sheriff Department).
- Staff submitted an application for FY 2020 OHSP Impaired Driving and Seat Belt grant for up to \$34,355.00, which would be split between Jackson Police Department, Blackman-Leoni Township Public Safety Department, and the Jackson County Sheriff Department.

Local Planning Assistance

The requests of member units of government within Hillsdale, Jackson, and Lenawee Counties are listed below. These activities were prepared at cost to the individual units of government requesting the service (unless alternative funding was available).

Hillsdale County

All Municipalities. Staff provided the following service(s):

- Expanded the historic municipal decennial census population total summaries for the county to include population estimates provided by the Michigan Department of Transportation (MDOT) and Regional Economic Models, Inc. (REMI) [a R2PC funded activity].
- Obtained property assessment data for parcels in the county—and the other counties in the region— and created a regional existing land use database for the county [an EDA funded activity].

Somerset Township. Staff provided the following service(s):

Answered questions posed by the Zoning Administrator regarding an interpretation of the

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Township's zoning ordinance.

 Attended a meeting with the Planning Commission Chair and Zoning Administrator regarding a major update to the Township's zoning ordinance. A proposal will be submitted to the Township by September 10th.

Jackson County

All Municipalities. Staff provided the following service(s):

- Expanded the historic municipal decennial census population total summaries for the county to include population estimates provided by the Michigan Department of Transportation (MDOT) and Regional Economic Models, Inc. (REMI) [a R2PC funded activity].
- Obtained property assessment data for parcels in the county—and the other counties in the region—and created a regional existing land use database for the county [an EDA funded activity].

Blackman Township. Staff provided the following service(s):

■ **Zoning Ordinance.** Responded a Zoning Administrator query regarding the use of multiple lots-of-record as a single site and the likely need for a new site plan for an expanded use.

Village of Brooklyn. Staff provided the following service(s):

- **Zoning Ordinance.** Submitted a proposal for an update to the Chapter 62 (Zoning) of the *Village of Brooklyn Municipal Code* to the Michigan Economic Development Corporation (MEDC) and the Village Manager. Attended the August 28th Planning Commission meeting to discuss the proposal which was recommended to the Village Council for approval.
- **Economic Development.** Continued to work with the Brooklyn Village Manager regarding possible EDA funding for the replacement of the Mill Street Bridge and a municipal sewer system lift station [an EDA funded activity].

Village of Grass Lake. Staff provided the following service(s):

■ Master Plan. Transmitted demographic information and mapping to the Village Manager for use in the Village's master plan.

City of Jackson. Staff provided the following service(s):

■ Recreation Plan. The General Public Survey for the City of Jackson Recreation Plan was finalized. A purpose statement and a link to the questionnaire on SurveyMonkey® were posted to the City's social media portals. As of 3:00 pm on August 28th, there were 364 responses to the survey.

County of Jackson. Staff provided the following service(s):

Jackson County Planning Commission (JCPC). Facilitated the August 8th JCPC meeting and summarized the staff analysis and advisements concerning: (1) Maintenance of Animal standards in Napoleon Township's zoning ordinance, (2) a couple of proposed rezonings in Leoni Township, and (3) 'Light Industrial/Highway Commercial District (LI/HC)' regulations in Grass Lake Township's zoning ordinance. Cover letters and associated documentation, including meeting minutes, were subsequently sent to the townships regarding the recommendations made by the JCPC.

[Page 6 of 8]

- Jackson County Master Plan. Continued to make changes to the 'Community Description and Issue Identification' chapter of the Jackson County Master Plan (and associated mapping), based upon comments solicited from county officials and other stakeholders and new databases developed by Jackson County GIS.
- Jackson County Recreation Plan. Transmitted a full draft of the survey results to be included in the Jackson County Recreation Plan to Jackson County Parks staff. Was a guest on JTV's 'Bart Hawley Show' on August 2nd and spoke about developing nonmotorized and water trail systems in Jackson County.
- **Grand River Water Trails.** Participated in an August 29th tour of properties, located at the junction of the Grand and Portage rivers near Cooper Road (M-106), that would make an excellent site for canoe/kayak launches for the water trails designated for both watercourses.
- Watkins Lake State Park Trail. Participated in an August 22nd meeting with federal, state, county, and municipal officials regarding a proposed trail between the villages of Brooklyn and Manchester, via Watkins Lake State Park. Developed databases and maps of the proposed route in Jackson County, which follows an abandoned railroad right-of-way [a JACTS funded activity].
- Jackson City + County Nonmotorized Plan. Participated in the August 23rd Steering Committee meeting where consultants summarized preliminary recommendations regarding nonmotorized routes throughout Jackson County which will be presented at public workshops scheduled for early September. The R2PC is partnering with Jackson County and the City of Jackson in the development of the Jackson City + County Nonmotorized Plan, which will address transportation and recreational needs [a JACTS funded activity]. Also participated in biweekly conference calls with the consultant.

Leoni Township. Staff provided the following service(s):

■ **Demographics.** Provided an engineering consultant with demographic projections for the Township and Jackson County through 2045.

Liberty Township. Staff provided the following service(s):

■ **Zoning Ordinance.** Spoke with a property owner about the Township's zoning ordinance.

Village of Parma. Staff provided the following service(s):

■ Master Plan. Provided the raw data and analysis regarding the survey, at the request of the Village Clerk. Attended the August 6th public hearing on the master plan.

Pulaski Township. Staff provided the following service(s):

■ **Zoning Ordinance.** Discussed the administration of the zoning ordinance with a Township Treasurer as it relates to a proposed medical marihuana facility as well as potential ordinance amendments regarding the parking and manufactured homes/travel trailers.

Village of Springport. Staff provided the following service(s):

■ **Master Plan.** Transmitted a full draft of the survey results to be included in the *Village of Springport Master Plan* to the Village's President and Manager [a MEDC funded activity].

Lenawee County

All Municipalities. Staff provided the following service(s):

- Expanded the historic municipal decennial census population total summaries for the county to include population estimates provided by the Michigan Department of Transportation (MDOT) and Regional Economic Models, Inc. (REMI) [a R2PC funded activity].
- Obtained property assessment data for parcels in the county—and the other counties in the region—and created a regional existing land use database for the county [an EDA funded activity].
- Communicated with a researcher regarding R2PC staff's perspective on the need for affordable housing in Lenawee County from an economic development perspective [an EDA funded activity].
- Suggested that the proponents of the railroad in southeastern Lenawee County speak with the EDA about the potential for federal funding [an EDA funded activity].

Cambridge Township. Staff provided the following service(s):

■ **Zoning Ordinance.** Provided examples of medical marihuana facility regulations to the Township Clerk, at his request.

Franklin Township. Staff provided the following service(s):

Zoning Ordinance. Provided examples self-storage facility definitions to the Planning Commission Chair, at his request.

County of Lenawee. Staff provided the following service(s):

- Lenawee County Planning Commission (LCPC). Facilitated the August 15th meeting of the LCPC and summarized the staff analysis and advisements concerning: (1) a proposed rezoning in Adrian Township; (2) a proposed amendment to the Rollin Township Zoning Ordinance regarding 'Bed and Breakfasts'; and (3) nine applications for farmland and open space agreements in the townships of Cambridge (2), Palmyra, Madison, Ridgeway, Franklin (3), and Deerfield. Cover letters and associated documentation were subsequently sent to the townships regarding the recommendations made by the LCPC.
- Recreation Plan. Provided suggested changes and comments on proposed chapter updates to the Lenawee County Recreation Plan as well as pertinent updates to demographics appendix, per the request of the County.

Raisin Charter Township. Staff provided the following service(s):

Master Plan. Prepared full drafts of Chapter 1 (Introduction) and Appendix A (Demographics) proposed for inclusion in the Raisin Charter Township Master Plan. Began work on Chapter 2 (Community Description and Issue Identification), making substantial progress on sections regarding location, history, and natural features, as well as associated mapping.



Serving Hillsdale, Jackson and Lenawee Counties

FY 2020 PLANNING WORK PROGRAM

October 1, 2019 through September 30, 2020

September, 2019

FY 2020 Region 2 Planning Commission Planning Work Program

R2PC Staff

Steven M. Duke	Executive Director
Grant E. Bauman, AICP	Principal Planner
Tanya DeOliveira, AICP	Principal Planner
	Accountant
Jill Liogghio	Administrative Assistant
	Senior Planner



Jackson County Tower Building 120 W. Michigan Avenue Jackson, MI 49201

Purpose

A Planning Work Program (PWP) is an essential management tool for any organization. The Region 2 Planning Commission (R2PC) annually sets forth a work program within a framework of area-wide goals and objectives addressing regional issues. When staffing levels, overhead costs, and consultant needs are assigned, they can be evaluated to determine whether a sufficient effort is being directed toward planning activities to meet the objectives of the Commission. The R2PC Planning Work Program is developed to improve federal, state, and local understanding of planning activities, as well as the goals, policies, plans, and the concerns of the Commission. The Planning Work Program is referenced in Federal and State grant contracts. The work program also reduces contractual paperwork, eliminates duplication, and provides for joint funding of appropriate work activities.

The PWP provides a basis for ongoing management as well and is structured to control and account for personnel and other agency resources. The R2PC accounting system distributes labor from time sheets to work program activities and allocates costs to, and among, the various funding sources.

Finally, the PWP serves to coordinate planning activities among the numerous agencies and local units of government which participate in the R2PC. For example, substantial support for planning in the urban area transportation planning work program is provided by the City of Jackson Neighborhood & Economic Operations Department, the Jackson County Department of Transportation, and the Jackson Area Transportation Authority. The planning work program documents this local contribution.

Organizational Overview of the Planning Work Program (PWP)

The R2PC Planning Work Program reflects the planning responsibilities of the Commission. These responsibilities include area-wide planning for the three-county area of Hillsdale, Jackson, and Lenawee and various small multi-jurisdiction areas as well as local planning assistance to member units of government.

Area-wide urban transportation planning includes planning activities for the Jackson Area Comprehensive Transportation Study (JACTS). These planning activities are the responsibility of the R2PC in its designation as the metropolitan planning organization (MPO) for the Jackson urbanized area / Jackson County. Federal funds for these activities are provided through the Federal Highway Administration (FHWA). The required local cash match is provided by the City of Jackson Neighborhood & Economic Operations Department, the Jackson County Department of Transportation (JCDOT), and the Jackson Area Transportation Authority (JATA) for transportation planning services.

Area-wide regional transportation planning includes regional transportation planning activities outside of the Jackson urbanized area. These activities are funded through

the Michigan Department of Transportation's Act 51 regional transportation planning program.

Area-wide economic development planning includes regional economic development planning activities in the three-county Region 2 Area which is a federally recognized Economic Development District (EDD). Funds for these activities are provided through the U.S. Economic Development Administration's (EDA's) Partnership Planning Program. A cash match is provided by the Region 2 Planning Commission.

Area-wide planning represents work program activities for the entire region as well as multiple units of local government. This includes all of the regional planning activities of the R2PC with the exception of transportation planning. Funding for these programs is provided by member units of local government via the one-third allocation of their membership dues. For example, the local match for area-wide economic development planning activities is provided by the R2PC fund balance.

Local planning assistance includes planning services provided to local units of government upon request. Funding is provided from local units of government through: (1) the remaining two-thirds of their R2PC membership dues, (2) direct billing for the cost of services provided in excess of membership fees, and (3) state and federal grants received by member units of government planning services.

The Regional Prosperity Initiative (RPI) grant funds, first awarded in FY 2014 through the Michigan Department of Technology, Management, and Budget, are used to investigate and implement opportunities for the coordination of services in the areas of economic development, adult and higher education, transportation, and workforce development within Prosperity Region 9 (Hillsdale, Jackson, Lenawee, Livingston, Monroe and Washtenaw counties). The grant program provides for the coordination of services in the areas of economic development, adult and higher education, transportation, and workforce development.

Indirect costs include the agency budget in the form of a Statement of Projected Direct and Indirect Costs.

Planning Work Program Fiscal Relationship

The PWP provides an estimate of revenues and expenditures for the activities of the R2PC. It also documents the value of the cash match contributed by other agencies. The work program is an integral part of the audit requirements of federal funding agencies. The Region 2 Planning Commission makes arrangements for the required financial and compliance audit, and the audit is conducted within prescribed audit requirements. For FY 2020, the annual audit is charged to the indirect cost allocation, unless otherwise directed by the cognizant agency, which is the Federal Highway Administration (FHWA).

<u>Organizational Details of the Planning Work Program</u>

Jackson Area Comprehensive Transportation Study (JACTS) – Please refer to the JACTS Unified Work Program (UWP).

Area-wide Regional Transportation Planning – Please refer to the Regional Transportation Planning Work Program.

Area-wide Economic Development Planning – The R2PC is recognized by the U.S. Economic Development Administration (EDA) as an Economic Development District (EDD). The main responsibility of the R2PC as an EDD is to facilitate the development of a five-year Comprehensive Economic Development Strategy (CEDS) document for the three-county area, which is then updated annually. The CEDS document is comprised of four main elements: a summary background of the economic situation and analysis of strengths, weaknesses, opportunities, and threats; a strategic direction and action plan; and a framework for evaluating the implementation of the document.

Local Planning Assistance – The Region 2 Planning Commission provides local planning assistance services to member units of government and their boards, commissions, and agencies. Listed below are services offered by the R2PC for the local municipalities:

Plan preparation assistance

- o Preparation of master plans (i.e., land use, master, and comprehensive),
- Preparation of various strategic plans (e.g., parks and recreation, hazard mitigation, solid waste plans, etc.), and
- Preparation of other miscellaneous studies;

Zoning ordinance assistance

- Development of zoning ordinances,
- Review of rezoning proposals and text amendments,
- Review of requests for conditional/special uses, site plans, variances, and interpretations,
- Review of various airport zoning requests,
- o Zoning ordinance administration assistance, and
- Provision of zoning ordinance information;
- Geographic Information System (GIS) mapping services;
- Review of farmland and open space agreements;
- Capital improvement programming assistance; and
- Grant writing and assistance of grant applications.

Area-wide planning – Consists of various areas of activity by the Region 2 Planning Commission. The areas of assistance provided are as follows:

- Demographics and economic data The R2PC collects, analyzes, and maintains population and economic data from the US Census and other sources. The information is used in local planning-related activities.
- **Federal project review** The R2PC reviews certain federal grant applications for compliance with local plans. Units of government are provided the opportunity to comment on applications for funds through the federal project review system.
- Model zoning ordinance The R2PC collects and prepares model ordinance language on various zoning issues. The information is used in local planning and zoning-related activities.
- **Natural resource information** The R2PC collects data on natural resources within the region. The information is used in local planning-related activities.
- Local assistance program The Region 2 Planning Commission promotes its programs and services and alerts local governments to important planning issues through its website, during meetings, and through various other means.

Jackson County Traffic Safety Program – The Region 2 Planning Commission has responsibilities in the following areas:

The staff of the R2PC administers the Michigan's Office of Highway Safety Planning's (OHSP) enforcement grant program funds.

The Region 2 Planning Commission serves as the county-designated fiscal agency for these pass-through funds. Activities include requesting project proposals, selected the proposals to be funded, awarding grants for approved projects, and monitoring the programs. An agreement between the R2PC and the County of Jackson is in place to govern the program and its administration.

Regional Prosperity Initiative – The grant for Prosperity Region 9 provides a variety of civic and governmental agencies the opportunity to collaborate and build relationships among geographies that have not worked extensively previously; to establish a prosperity vision and 5-year strategy for how regional partners can work together to enhance economic prosperity in Region 9 (Hillsdale, Jackson, Lenawee, Livingston, Monroe, and Washtenaw counties); and finally, to work directly together on key projects that increase and enhance interagency cooperation. A consultant assists with facilitating and managing the grant implementation process. The Region 2 Planning Commission serves as the fiscal and administration agency for these funds, of which a majority is passed through to agencies participating in the 5-year economic strategy implementation.

Wages, Fringe Benefits and Indirect Costs

The above three components are an integral key in calculating the final indirect cost allocation rate. The wage base includes the hourly wage rate, and the cost of the following leave benefits:

- Jury duty, when called;
- Military leave, per State and Federal laws;
- Holidays, eleven paid holidays per year;
- Sick leave, accumulated at one day per month; and
- Vacation, accumulated at one day per month (three weeks after ten years of service).

The fringe benefits included in the fringe benefit cost allocation are:

- Medical Insurance (includes dental and vision);
- Life Insurance (capped at \$50,000.00)
- Worker's Compensation
- Pension and Retirement Health Savings Contributions (eligible staff must match)
- Social Security and Medicare tax (employer's liability)
- Unemployment Insurance
- Liability Insurance

The wage and fringe benefits cost should be directly charged to a program whenever possible. Indirect costs are those which benefit the entire Region 2 Planning Commission, and the expenses are not directly related to a specific planning project or local unit of government. Indirect costs include, but are not limited to:

- R2PC administration Perform the general administrative activities of the R2PC in support of work program responsibilities.
- Fiscal management Prepare for, assist during, and follow-up on an annual audit; continue to upgrade the accounting system; review time sheets and travel vouchers; monitor R2PC budgets; prepare monthly Treasurer's report; maintain a record of accounts and invoicing/statements to member units of government; review purchases; enter cash receipts; pay submitted bills; and maintain related activities.
- Personnel management Conduct employee evaluations, recruit candidates to fill vacant positions, and other personnel matters.

- R2PC Full Commission and Executive Committee Meetings Prepare for, attend, and follow-up on Region 2 Planning Commission and Executive Committee meetings.
- Staff Meetings Convene staff meetings and send/respond to communications as needed to review staff activities, discuss programs, and review products and projects.
- Travel and training Travel and training costs associated with a specific project/activity are charged directly. Travel and training costs not associated with a specific project/activity are charged indirectly. Travel includes mileage reimbursements, registrations, lodging, meals, fuel, and related expenses. Training includes any conferences which may enhance the education of R2PC staff.
- Supplies Office supplies and materials are generally charged indirectly. Supplies which cost substantial amounts of funding are charged directly when attributable to a particular project.
- Contractual services Contractual services in support of projects are provided under third-party contracts (charged directly to projects where allowable).
- Accounting and auditing The R2PC is audited annually by a Certified Public Accounting (CPA) firm. BS&A software is utilized to accurately account for funds. Accounting and audit expenses costs are charged to the indirect cost allocation base, unless otherwise directed by the FHWA.
- Legal Services A designated attorney in private practice is consulted on a fee basis when legal advice is desired, as the R2PC does not engage in a substantial amount of legal work. Services are charged to the program activity receiving the benefit, or indirectly if the benefit does not accrue to a particular project.
- Telephone Communication charges are distributed entirely on an indirect basis.
- Postage and shipping Postage and shipping charges are charged indirectly, except when it is possible to charge the cost to a particular project.
- Printing, binding, and copying Reproduction costs are generally charged indirectly. Substantial costs attributed to a specific project are directly charged.
- Insurance Insurance (including general insurance and bond premiums) are charged indirectly.
- Office rent The rent for the R2PC offices is charged indirectly.
- Equipment leases Equipment leases are charged indirectly unless they only benefit a specific project.

- Dues, subscriptions, and publications The costs for agency dues, professional organization memberships for employees, technical publications, newspapers, and other periodicals are charged indirectly.
- Depreciation expense Single equipment purchases over \$5,000 will be expensed in accordance with Governmental Accounting Standards Statement 34 (GASB 34). Purchases are generally made from fund equity, depreciated on an annual declining basis, with depreciation charged indirectly.
- Equipment Equipment expenditures for smaller items are charged indirectly.
 Capital expenditures for large items are made independent of the operation budget, depreciated, and generally charged indirectly (see depreciation expense, above).

Since indirect costs are generated as part of the integrated budgetary/accounting system, they are never duplicated or included as part of direct costs. Where costs are distributed indirectly, the indirect cost is segregated by account, accumulated in a distributed cost account, and posted to projects in accordance with approved indirect cost rate application procedures. The cost allocation system is included in the Statement of Total Costs and is reflected in the budget summary following this Statement.

REGION 2 PLANNING COMMISSION Statement of Total Costs Simplified Allocation Method

Provisional Rate FY 2020

				ss: Direct allowable	Indirect		Modified Total	
Budget Category	Total Costs		Costs		Costs		Direct Costs	
Salaries	\$	273,880	\$	_	\$	84,069	\$	189,812
Fringe Benefits (37.07%)		111,964	\$	-		34,368		77,596
Total Personnel Costs	\$	385,844	\$	-	\$	118,437	\$	267,408
Supplies	\$	11,500		-	\$	6,000	\$	5,500
CPA services		6,500		-	\$	6,500		-
Legal services		3,500		-	\$	2,500		1,000
Computer services		3,000		-	\$	1,000		2,000
Training		9,000		-	\$	2,000		7,000
Contractual/consulting		413,816	\$	373,816	\$	40,000		-
Telephone		5,075		-	\$	4,500		575
Postage/shipping		10,042		-	\$	1,500		8,542
Travel		20,136		-	\$	6,000		14,136
Advertising		3,620		-	\$	1,000		2,620
Printing/copying		15,451		-	\$	8,500		6,951
Insurance		7,000		-	\$	7,000		-
Equipment repair and maintenance		2,736		-	\$	1,000		1,736
Rent		38,000		-	\$	38,000		-
Dues/ subscriptions/publications		8,138		-	\$	3,500		4,638
Software licenses/fees		5,000		-	\$	4,000		1,000
Postretirement Expense		-			\$	-		-
Miscellaneous expense		3,088		-	\$	1,100		1,988
Total Non-Personnel Costs	\$	565,602	\$	373,816	\$	134,100	\$	57,686
TOTAL	\$	951,446	\$	373,816	\$	252,537	\$	325,094

Rate Calculation

Indirect Cost Rate Calculation

Indirect Costs \$ 252,537
Total Direct Salaries & Benefits \$ 267,408

Indirect Rate 94.44%

Region 2 Planning Commission

FY 2020 Budgeted Revenue and Expenditures

		Budget	1	Γotal	Total Expenditures	
Revenues:		Y 2020	Re	venues		
Grants:						
Federal - FHWA	\$	234,267	\$	234,267	\$	234,267
CEDS EDA Grant		70,000		35,000		70,000
Pass through funds - Office of Highway Safety Planning		30,000		30,000		30,000
Subtotal Federal Programs	\$	334,267	\$	299,267	\$	334,267
Regional Prosperity Grant Administration	\$	18,445	\$	18,445	\$	18,445
Pass through funds - Regional Prosperity Grant		221,555		221,555		221,555
MDOT - Rural Task Force		14,000		14,000		14,000
MDOT - Regional Transportation		31,000		31,000		31,000
MDOT - Asset Management		40,000	-	40,000		40,000
Subtotal State Programs	\$	325,000	\$	325,000	\$	325,000
Local units of government - municipalities	\$	79,605	\$	79,605		-
Local units of government - counties		82,844		82,844		-
Local units of government - contracts		12,566		12,566		-
Additional R2PC Local Service Revenue		25,216		25,216		-
Area wide planning assistance/Other Agency Expenses		-		-		50,000
Local planning assistance		-				150,231
Subtotal R2PC Programs	\$	200,231	\$	200,231	\$	200,231
Addition to Programs :						
Contracted Services -						
Local match - FHWA (JCDOT, JTA and City of Jackson)	\$	51,948	\$	51,948	\$	51,948
Leoni DDA Administration Services		10,000		10,000		10,000
Pass through funds - Jackson Co. Traffic Safety Program		30,000		30,000		30,000
Subtotal - Contracted Services	\$	91,948	\$	91,948	\$	91,948
Addition to (Use of) Fund Balance	\$	-	\$	35,000	\$	-
FY 2020 Budgeted Revenues and Expenditures	\$	951,446	\$	951,446	\$	951,446



To: Region 2 Planning Commission

From: Tanya DeOliveira, Principal Planner

Date: September 4, 2019

Subject: Safe Routes to School - Program Introduction/Reminder

Staff recently attended a Safe Routes to School (SRTS) training with the intent of sharing updates and information on the statewide program. Also see the subsequent program flyer.

The SRTS grant program promotes walking and bicycling to school through infrastructure improvements, enforcement tools, safety education, and programmatic incentives. Program initiatives improve safety and levels of physical activity for students. Any school with at least one grade in the K-8 grade range, whether public, charter, tribal, or private, may apply. The collaborative process facilitates school improvements with a local group of stakeholders along with guidance from the Michigan Fitness Foundation and the Michigan Department of Transportation, to complete the projects that will:

- Enable and encourage students in grades K-8, including those with disabilities, to walk and bicycle to school;
- Make bicycling and walking to school a safer and more appealing transportation choice, thereby encouraging a healthy and active lifestyle from an early age;
- Facilitate the planning, development, and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution in the vicinity of elementary and middle schools

There are two types of grants available. **Mini grants** are a great way to ease into the program, and start building a culture of walking, biking, and rolling at your school. The grants allow schools to create programs that educate and encourage students to stay healthy and active, and to reduce traffic around schools. Up to \$5,000 per school is available, and up \$25,000 per school district. **Major grants** require an in-depth, collaborative planning process with stakeholders in the local school and across the community. This must be completed before a grant application is submitted. Up to \$200,000 is available per school in infrastructure funds, and up to \$8,000 per school in programming non-infrastructure funds.

Local schools have been successful in engaging in this process and winning grants, including those in the City of Jackson and Jackson County.

If you're ready to get started or need more information, please feel free to contact me at 517.768.6703/517.745.9041 or the program website at https://saferoutesmichigan.org/.

120 West Michigan Avenue • Jackson. Michigan 49201 • 🕾 (517) 788-4426 • 🖶 (517) 788-4635





What is Safe Routes to School?

A program to enable and encourage children in grades K-8, including those with disabilities, to walk and bicycle to school; to make bicycling and walking to school a safer and more appealing transportation choice. The program encourages a healthy and active lifestyle from an early age; and facilitates the planning, development, and implementation of projects and activities that will improve safety and reduce traffic, fuel consumption, and air pollution around elementary/middle schools.

This is done using the 6 E's: Education, Encouragement, Enforcement, Engineering, Equity, & Evaluation. The goal of Safe Routes to School is the development of a school-based plan that will increase the safety and number of students walking and biking to school. Schools collect data from students and parents through surveys and assess the built environment near the school through walking and biking safety assessments. They use this information to help guide the development of their action plan. **The basic steps in the process are:**

- 1. Register the school with the Michigan Fitness Foundation. <u>Must be one grade K-8.</u>
- 2. **Designate a SRTS coordinator**. The coordinator is encouraged to participate in a free SRTS Training.
- **3. Establish a SRTS team.** The members of the team will vary from school to school, but should include: a school administrator; a representative from the local unit of government (city, village, or county road commission); teachers; students; parents; and a local law enforcement official/officer. Other potential team members include someone from the local planning department & local business leaders.
- **4. Assess attitudes and behaviors** related to walking and biking to school. Schools will survey parents and students to assess their behavior, beliefs, and attitudes regarding walking and biking to school.
- **5.** Assess the safety of walking and/or biking routes. School teams will assess the physical environment around the school and along routes traveled by students to identify barriers to safe walking and biking.
- **6. Develop a SRTS Action Plan**. The SRTS team will review findings from the walking audit and information collected through student and parent surveys to develop recommendations to encourage and enable students to walk to school on safe routes. The Action Plan will address education, encouragement, enforcement, equity, and engineering needs.

Staff members at the Safe Routes to School office are here to help! Please **contact your Grant Coordinator** for hands-on assistance during the planning process.

What does the application process look like?

SRTS hosts a federal grant application, managed by MDOT. Once the school goes through the above mentioned process they work with their team to create the application. The application will focus on fundable eligible infrastructure and non-infrastructure priorities.

Communities can apply for up to \$200,000 for infrastructure and \$8,000 for non-infrastructure per school.

To: Region 2 Planning Commission

From: Tanya DeOliveira, Principal Planner

Date: September 4, 2019

Subject: Jackson City + County Non-Motorized Plan – September 2019

Outreach Meetings

Work has continued on the Jackson City + County Non-Motorized Plan. Over the summer, the consultants, The Greenway Collaborative, have been working on developing the draft network of bicycle and pedestrian connections across the County and within the City. The meeting will provide opportunities to comment on, refine, and prioritize the preliminary plan and non-motorized network of trails, bikeways, etc.

Later this month, the consultants will be holding 10 outreach meetings to gather public and stakeholder input regarding the development of the non-motorized network and program for Jackson County and the City of Jackson. Please consider attending a meeting as well as inviting anyone else that may be interested in the project. Please see the included public meeting flyer.

For those unable to attend the meetings and would like to provide feedback on the project or want to learn more, please see the project website: https://walkbike.info/jackson/.

Please contact me with any questions at 517.768-6703/517.745.9041.

SEPTEMBER 9	SEPTEMBER 10			
MONDAY	TUESDAY			
9:30 am - 11:30 am	1:30 pm - 3:30 pm			
Blackman Twp Hall	Columbia Twp Hall			
1990 W Parnall Rd	8500 Jefferson Rd			
Jackson, MI 49201	Brooklyn, MI 49230			
2:30 pm - 4:30 pm	6:00 pm - 8:00 pm			
Springport Twp Hall	Whistle Stop Depot			
101 W Main St	210 E Michigan Ave			
Springport, MI 49284	Grass Lake, MI 49240			



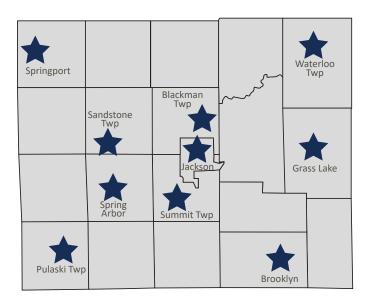


Jackson City + County Nonmotorized Plan

Preliminary Plan Outreach Meetings

Please join us to provide your thoughts on the preliminary nonmotorized plan. The draft recommendations are based on the input we received in May from workshops, surveys, and online. Your input is critical and will help guide future investments.

Can't attend your local meeting? No problem, you can provide input for any place at any meeting. Online input options will be also be available starting September 9th.



Accommodations can be made for persons with disabilities and limited English-speaking ability. Please email tdeoliveira@mijackson. org or call 517.768.6703 to indicate needs. / La Comisión podrá hacer adaptaciones para las personas discapacitadas y para aquellos con capacidad de hablar inglés limitada. Por favor, envíe un correo electrónico a tdeoliveira@mijackson.org o llame al 517.768.6703 para indicar sus necesidades.

For more information visit www.WalkBike.info/Jackson







SEPTEMBER 9

MONDAY

9:30 am - 11:30 am Blackman Twp Hall 1990 W Parnall Rd

Jackson, MI 49201

8500 Jefferson Rd Brooklyn, MI 49230

2:30 pm - 4:30 pm Springport Twp Hall 101 W Main St Springport, MI 49284 **6:00 pm - 8:00 pm Whistle Stop Depot**210 E Michigan Ave

Grass Lake, MI 49240

SEPTEMBER 10

TUESDAY

1:30 pm - 3:30 pm

Columbia Twp Hall

SEPTEMBER 11

WEDNESDAY

2:00 pm - 4:00 pm Waterloo Twp Hall 9773 Mt Hope Rd Munith, MI 49259

6:00 pm - 8:00 pm County Tower Building 120 W. Michigan Ave Jackson, MI 49201 5th Floor Commission Chambers

SEPTEMBER 13

FRIDAY

2:00 pm - 4:00 pm Summit Twp Hall 2121 Ferguson Rd Jackson, MI 49203



SEPTEMBER 16

MONDAY

9:30 am - 11:30 am Pulaski Twp Hall12363 Folks Rd
Hanover, MI 49241

2:00 pm - 4:00 pm Poling Center at Spring Arbor University 133 Ogle Ave Spring Arbor, MI 49283

SEPTEMBER 18

WEDNESDAY

1:30 pm - 3:30 pm Sandstone Twp Hall 7940 County Farm Rd Parma, MI 49269





To: Region 2 Planning Commissioners

From: Grant E. Bauman

Principal Planner

Date: September 3, 2019

Subject: Nonmotorized and Water Trail Development in Jackson County

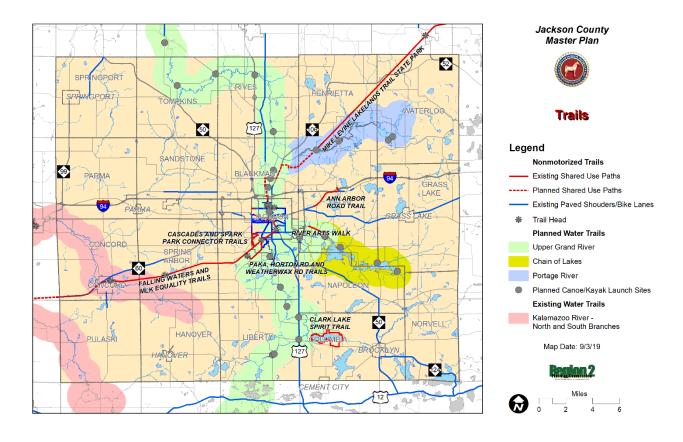
Staff is facilitating the updates of master and recreation plans for the County of Jackson. As part of those updates, a following 'Trails' map and accompanying texts have been developed for the Jackson County Master Plan:

Nonmotorized Trails. A regional nonmotorized trail is emerging in Jackson County. The Hiking Trail of the State of Michigan's *Iron Belle Trail* and *Route #1* of the *Great Lake-to-Lake Trails* are proposed to traverse the County from Munith in its northeast corner to Concord in its southwest corner, utilizing the same corridor. . . Major portions of the corridor are already completed, including the Martin Luther King Junior Equality Trail, which traverses the City of Jackson, and Jackson County Parks' Falling Waters Trail, which traverses the Townships of Summit, Spring Arbor, and Concord and the Village of Concord (see the Trails Map in Appendix C). The Mike Levine Lakelands Trail State Park extension, which will traverse the Townships of Waterloo, Henrietta, Leoni, and Blackman, is currently under development. Other trails also traverse portions of Jackson County. . .

Water Trails. Water trails are comprised of canoe/kayak launch sites connecting together signed stretches of river (and lakes) maintained for paddling. The Upper Grand River Water Trail Development Plan, adopted by the Upper Grand River Watershed Council in 2017, proposes several water trails in Jackson County (see the Trails map in Appendix C). The Upper Grand River Water Trail will flow from the Liberty Mill Pond (Liberty Township) to Eaton Rapids (Eaton County), as well as on the North Branch of the river from the unincorporated village of Michigan Center (Leoni Township) to the confluence with the main channel (City of Jackson). The Portage River Water Trail will flow from the Portage Lake Campground (Waterloo State Recreation Area (Waterloo Township)), to its confluence with the Grand River (Blackman Township). The Chain of Lakes Water Trail will flow from Little Wolf Lake County Park (Napoleon Township) to Leoni Community Park on the shore of Center Lake (unincorporated village of Michigan Center). Those trails were recognized as state-designated water trails by the Michigan Department of Natural Resources (MDNR) in 2018 and will be included in updates to the Jackson County Recreation Plan and likely other pertinent municipal recreation and master plans. Jackson County Parks plans to develop canoe/kayak launch sites in Little Wolf Lake County Park (Napoleon Township), on the Chain 9/3/18 Memo Page 2

of Lakes, and Vandercook Lake County Park (Summit Township), on the Grand River, in the near future. Please see the water trail development plan for a complete listing of the proposed canoe/kayak launch sites.

The Kalamazoo River Watershed Council has also designated portions of both branches of the Kalamazoo Rover as water trails (see the Trails Map in Appendix C). The water trail on the North Branch of the Kalamazoo River flows from the unincorporated village of Horton (Hanover Township) to the City of Albion (Calhoun County), where it joins with the South Branch to form the Kalamazoo River. The water trail on the South Branch has also been designated, flowing from Scipio Township (Hillsdale County) to the City of Albion. Although the River Raisin has not been designated as a water trail, the *Jackson County Recreation Plan* recognizes that canoeing and kayaking take place on that watercourse in Jackson County and its potential for water trail development.





Serving Hillsdale, Jackson and Lenawee Counties

To: Region 2 Planning Commissioners and Local Governments Throughout the Region 2

Area

From: Grant E. Bauman

Principal Planner

Date: September 3, 2019

Subject: County-Based Tables of Municipal Decennial Census and Population Projections

Staff received two separate population projection requests from an engineering consultant for Leoni Township (Jackson County) and Cambridge Township (Lenawee County). Tables containing available population projections for all local governments in both counties were created and appended to the existing tables showing historical decennial census information in response to those requests. An additional table was also prepared for Hillsdale County.

The decennial census populations were gathered from the U.S. Census Bureau. Population projections created by the Michigan Department of Transportation (MDOT) for its statewide travel demand model—utilizing Regional Economic Models Inc. (REMI) forecasts developed by professional demographers— were utilized for the counties of Hillsdale and Lenawee. Population projections created by the Jackson Area Comprehensive Transportation Study (JACTS) and MDOT—utilizing REMI forecasts—for the JACTS travel demand model were utilized for Jackson County.

The historic data and projections are provided for use by local units of government throughout the Region 2 Area. Consultants for a community may utilize the estimates in order to determine the needed capacity for public infrastructure (e.g., water and wastewater (sewage) treatment plants, etc.). The historic data and projections are also used in the development of updates to municipal and county master plans, recreation plans, and other studies.

Hillsdale County

Decennial Census: 1930-2010

 MCD^1

Cities

Hillsdale

Jonesville

Litchfield²

Reading

Villages Allen³

Camden⁴

Jonesville

Litchfield^{2,6}

Montgomery⁴

North Adams

Waldron⁸

Townships⁹

Adams

Allen

Amboy

Cambria

Camden

Fayette

Hillsdale

Jefferson

Litchfield

Moscow

Pittsford

Ransom

Reading

Somerset

Wheatland

Scipio

Key

910

887

709

1,019

1,040

904

830

746

1,127

1,026

846

859

1,022

1,300

1,099

5-Year Projections: 2015-2045 1950 1960 1990 2000 2010 MCD 2025 2030 2035 2040 2045 1930 1940 1970 1980 2015 2020 Cities 8,233 8.305 8,291 5,896 6,381 7,297 7,629 7,728 7,432 8,170 Hillsdale 8.163 8,205 8.262 8,288 8,237 8.125 1.316 1.302 1.594 1.896 2.081 2.283 2.337 2.258 2.220 2.216 2.208 2.172 Jonesville 2.216 2.191 2.162 2.117 N/A N/A N/A N/A N/A 1.353 1.317 1.458 1,369 Litchfield 1.347 1.339 1,333 1.322 1.305 1.282 1.249 954 1,059 1,125 1,128 1,125 1,203 1,127 1,134 1,078 1,056 1,051 1,047 1,040 1,029 1,012 Reading 987 Villages N/A N/A N/A 325 385 266 201 225 191 Allen^ N/A N/A N/A N/A N/A N/A N/A 316 385 380 434 405 420 482 550 512 Camden^ N/A N/A N/A N/A N/A N/A N/A 1,316 1,302 1,594 1,896 2,081 2,172 2,283 2,337 2,258 Jonesville^" N/A N/A N/A N/A N/A N/A N/A 634 717 882 993 1.167 N/A N/A N/A N/A Litchfield^ N/A N/A N/A N/A N/A N/A N/A 277 313 397 362 404 408 388 386 342 N/A N/A N/A N/A N/A N/A N/A Montgomery[^] 457 496 499 494 574 565 512 514 477 North Adams^ N/A N/A N/A N/A N/A N/A N/A 581 397 424 427 454 564 570 590 538 Waldron^ N/A N/A N/A N/A N/A N/A N/A **Townships** 924 1,010 1,128 1,179 1,275 1,695 1,827 1,984 2,016 Adams† 2,454 2,463 2,476 2,481 2,476 2,457 2,420 1,130 1,290 1,231 959 986 1,235 1,211 1,406 1,466 Allen‡ 1,630 1,641 1,654 1,662 1,664 1,656 1,635 807 774 755 728 844 936 978 1,224 1,173 1,158 1,155 1,154 1,149 1,100 Amboy 1,140 1,124 1,242 1,367 1,443 1,793 1,880 2,326 2,372 2,546 2,533 Cambria 2,488 2,495 2,506 2,509 2,502 2,480 2,441 985 999 951 940 914 1,020 1,114 1,152 1,193 2,013 2,014 2,019 2,016 2,006 1,984 1,948 750 455 493 545 852 943 907 1,013 1,068 1,054 1,068 1,084 1,097 1,105 1,107 1,101 Fayette 459 487 695 1,051 1,608 1,873 1,786 1,965 2,033 Hillsdale 2,017 2,039 2,066 2,085 2,096 2,095 2,078 1,371 1,544 1,761 2,290 2,920 3,083 2,999 2,996 2,998 2,990 2,970 2,143 3,141 3,063 Jefferson 2,933 2,874 1,002 831 892 978 1,016 1,027 957 969 1,003 Litchfield 983 992 1,003 1,010 1,013 1,011 1,001 788 902 973 1,094 1,093 1,396 1,353 1,445 1,470 Moscow 1,444 1,453 1,465 1,472 1,474 1,467 1,449 1,355 1,304 1,447 1,486 1,548 1,550 1,595 1,600 1,603 1,575 1,581 1,590 1,594 1,591 1,580 1,556 Pittsford

Woodbridge Wright	919 1,339	1,013 1,307	1,010 1,272	1,041 1,299	1,026 1,219	1,115 1,295	1,160 1,228	1,337 1,198	1,325 1,117
Summaries									
Cities	8,166	8,742	10,016	10,653	10,934	12,160	12,897	13,162	13,010
Villages	3,397	3,637	4,179	4,958	5,580	4,401	4,447	4,602	4,318
Townships	17,170	18,015	19,315	21,027	22,738	27,682	28,370	31,100	31,618
County	28,733	30,394	33,510	36,638	39,252	44,243	45,714	48,864	48,946

853

1,047

1,069

1,504

1,089

860

1,194

1,173

1,886

1,074

949

1,653

1,352

3,142

1,255

911

1,768

1,479

3,416

1,225

982

1,781

1,822

4,277

1,258

932

1,765

1,884

4,623

1,351

Ransom

Reading

Somerset

Wright₹

Cities

Villages^

County

Key

Townships

Wheatland

Woodbridge

Summaries

Scipio

1	MCD	(Minor	Civil Division) = Cities	Villages	. &	Townships.

² The Village of Litchfield reincorporated as a City in the 1970s.

Source

US Census Bureau, MI Center for Geographic Information, & Region 2 Planning Commission

^ Not Calculated

914

1,738

1,842

4,586

1,326

1,300

1,634

12.786

N/A

33,155

45.941

909

1,742

1,857

4,672

1,347

1,302

1,621

12.811

33,347

46,158

N/A

906

1,750

1,877

4,768

1,370

1,307

1,611

12.858

33,604

46,462

N/A

900

1,751

1,889

4,847

1,389

1,308

1,595

12.861

33,744

46,605

N/A

890

1,746

1,894

4,908

1,403

1,303

1,572

12.813

33,753

46.566

N/A

875

1,731

1,889

4,941

1,408

1,291

1,541

12.693

33,570

46,263

N/A

854

1,703

1,869

4,936

1,403

1,269

1,499

12.478

33,136

45,614

N/A

Source

MDOT's Statewide Transportation Demand Model

³ The Village of Allen was not incorporated until the 1950s.

 $^{^{\}rm 4}$ The Villages of Camden and Montgomery are located in Camden Township.

⁵ The Village of Jonesville is located in Fayette Township.

⁶ The Village of Litchfield is located in Litchfield Township.

⁷ The Village of North Adams is located in Adams Township.

⁸ The Village of Waldron is located in Wright Township.

⁹ Township populations do not include Village residents.

[&]quot; No longer a Village

[†] Includes North Adams villge residents

[‡] Includes Allen village residents

T Includes Camden and Montgomery village residents

[₹] Includes Waldron village residents

Jackson County

Decennial Census: 1930-2010

~10- Year Projections: 2014-2045

MCD ¹	1930	1940	1950	1960	1970	1980	1990	2000	2010	MCD	2014	2025	2035	2045
City										City				
ckson	55,187	49,656	51,088	50,720	45,484	39,739	37,446	36,316	33,534	Jackson	33,309	32,492	31,862	30,509
ages										Villages				
ooklyn ²	733	749	862	986	1,112	1,110	1,027	1,176	1,206	Brooklyn ²	1,249	1,270	1,296	1,291
ent City ^{2,3,4}	N/A	N/A	N/A	42	42	38	28	30	33	Cement City^	N/A	N/A	N/A	N/A
cord ⁵	603	618	730	990	983	900	944	1,101	1,050	Concord	1,036	1,052	1,074	1,070
s Lake ⁶	804	810	878	1,037	1,061	962	903	1,082	1,173	Grass Lake	1,164	1,218	1,269	1,289
over ⁷	375	402	377	449	513	490	481	424	441	Hanover	453	464	476	479
a ⁸	613	575	680	770	880	873	809	907	769	Parma	769	791	816	822
ngport ⁹	562	502	598	693	723	675	707	704	800	Springport	807	806	807	791
			-								-			
nships ¹⁰										Townships				
rman	7,583	10,401	12,903	16,060	16,997	19,741	20,492	22,800	24,051	Blackman	23,615	24,058	24,635	24,647
nbia	1,097	1,159	1,744	2,360	3,369	4,871	5,253	6,028	6,181	Columbia	6,161	6,335	6,537	6,586
rd	791	735	840	993	1,221	1,420	1,464	1,591	1,673	Concord	1,532	1,559	1,590	1,586
Lake	855	937	1,233	1,661	1,909	2,723	2,871	3,504	4,511	Grass Lake	4,487	4,695	4,889	4,966
er	867	1,006	1,264	1,468	2,020	3,160	3,229	3,368	3,254	Hanover	3,343	3,422	3,517	3,528
ta	1,030	1,490	2,265	3,248	3,594	3,814	3,858	4,483	4,705	Henrietta	4,729	4,864	5,025	5,066
	4,794	5,918	8,468	11,430	13,953	14,259	13,435	13,459	13,807	Leoni	13,762	13,981	14,269	14,225
	785	889	1,051	1,424	1,840	2,312	2,452	2,903	2,961	Liberty	2,960	3,057	3,168	3,209
n	1,204	1,577	2,549	4,350	5,500	6,141	6,273	6,962	6,776	Napoleon	6,768	6,911	7,082	7,094
	636	748	804	1,176	1,788	2,418	2,657	2,922	2,963	Norvell	2,945	2,986	3,037	3,019
	765	876	1,034	1,341	1,764	2,435	2,267	2,445	2,504	Parma	2,502	2,580	2,671	2,700
	725	769	596	1,214	1,396	1,725	1,816	1,931	2,075	Pulaski	2,131	2,144	2167	2,143
	1,198	1,146	1,529	2,017	2,708	4,081	4,026	4,725	4,683	Rives	4,648	4,721	4,821	4,803
one	939	1,133	1,378	1,723	2,237	2,707	2,715	3,145	3,437	Sandstone	3,434	3,530	3,639	3,664
Arbor	1,073	1,257	1,874	3,631	5,650	6,868	6,939	7,577	8,267	Spring Arbor	8,202	8,381	8,623	8,665
port	650	774	873	1,084	1,156	1,324	1,383	1,478	1,359	Springport	1,372	1,369	1,371	1,343
it kins	6,754 877	7,177 896	10,215 1,168	18,101 1,388	21,754 1,832	22,113 2,152	21,130 2,321	21,534 2,758	22,508 2,671	Summit Tompkins	22,859 2,696	23,824 2,733	24,392 2,767	24,402 2,800
rloo	804	908	924	1,638	1,788	2,152	2,321	3,069	2,856	Waterloo	2,963	2,733	2,767	2,800
100	804	906	924	1,036	1,700	2,444	2,630	3,009	2,030	waterioo	2,903	2,971	2,990	2,333
naries										Summaries				
	55,187	49,656	51,088	50,720	45,484	39,739	37,446	36,316	33,534	City	33,309	32,492	31,862	30,509
es	3,690	3,656	4,125	4,967	5,314	5,048	4,899	5,424	5,472	Villages	5,478	5,601	5,738	5,742
ships	33,427	39,796	52,712	76,307	92,476	106,708	107,411	116,682	121,242	Townships	121,109	124,121	127,196	127,399
son County	92,304	93,108	107,925	131,994	143,274	151,495	149,756	158,422	160,248	Jackson County	159,896	162,214	164,796	163,650
										Key				

¹ MCD (Minor Civil Division) = Cities, Villages, & Townships.

Source

Source

^ Not Calculated

JACTS 2045 Travel Demand Model Demographic Data

 $^{^{\}rm 2}$ The Village of Brooklyn is located in Columbia Township.

 $^{^{\}rm 3}$ The Village of Cement City was not incorporated until the 1950s.

⁴ The Village of Cement City is located in Columbia Twp & Woodstock Twp (Lenawee Co).

 $^{^{\}rm 5}$ The Village of Concord is located in Concord Township.

 $^{^{\}rm 6}$ The Village of Grass Lake is located in Grass Lake Township.

 $^{^{\}rm 7}$ The Village of Hanover is located in Hanover Township.

 $^{^{\}rm 8}$ The Village of Parma is located in both Parma & Sandstone Townships.

 $^{^{\}rm 9}$ The Village of Springport is located in Springport Township.

¹⁰ Township populations do not include Village residents.

Lenawee County

Decennial Census: 1930-2010

5-Year Projections: 2015-2045

MCD ¹	1930	1940	1950	1960	1970	1980	1990	2000	2010	MCD	2015	2020	2025	2030	2035	2040	2045
Cities										Cities							
Adrian	13,064	14,230	18,393	20,347	20,382	21,276	22,097	21,574	21,133	Adrian	20,691	20,636	20,726	20,727	20,616	20,373	19,994
Hudson	2,361	2,426	2,773	2,546	2,618	2,545	2,580	2,499	2,307	Hudson	2,241	2,211	2,197	2,173	2,137	2,088	2,025
Morenci	1,773	1,845	1,983	2,053	2,132	2,110	2,342	2,398	2,220	Morenci	2,187	2,164	2,156	2,138	2,109	2,066	2,010
Tecumseh	2,456	2,921	4,020	7,045	7,120	7,320	7,462	8,574	8,521	Tecumseh	8,372	8,374	8,436	8,462	8,442	8,368	8,236
Villages										Villages							
Addison ²	452	465	488	575	595	655	632	627	605	Addison	Λ	۸	۸	۸	۸	۸	۸
Blissfield ³	2,103	2,144	2,365	2,653	2,753	3,107	3,172	3,223	3,340	Blissfield	3,255	3,274	3,317	3,346	3,357	3,346	3,312
Britton ⁴	368	409	517	622	697	693	694	699	586	Britton	۸	۸	۸	۸	۸	۸	۸
Cement City ^{5,6}	N/A	N/A	N/A	429	489	501	465	422	405	Cement City	٨	۸	٨	۸	۸	۸	٨
Clayton ⁷	372	375	467	470	505	396	384	326	344	Clayton	٨	۸	۸	۸	۸	۸	٨
Clinton ⁸	1,026	1,126	1,344	1,481	1,677	2,342	2.475	2,293	2,336	Clinton	2,272	2,278	2,300	2,313	2,313	2.299	2,268
Deerfield ⁹	512	569	725	866	834	957	922	1,005	898	Deerfield	2,2,7	Σ,276	2,300	2,313	2,313	Σ,233	Σ,200
Onsted ¹⁰	375		486		555	670	801	,	917		Λ	Λ	Λ	Λ	Λ	Λ.	Λ
Unstea	3/5	414	486	526	555	670	801	813	917	Onsted	^	•	•	•	•	•	•
Townships ¹¹										Townships							
Adrian	1,759	2,728	2,600	3,341	3,725	4,522	4,336	5,749	6,035	Adrian	6,260	6,380	6,547	6,688	6,794	6,855	6,868
Blissfield	725	715	803	805	722	637	677	692	641	Blissfield	615	606	601	594	583	569	551
Cambridge	695	794	1,081	1,617	2,092	3,130	3,628	4,486	4,816	Cambridge†	5,659	5,748	5,878	5,985	6,060	6,096	6,089
Clinton	432	437	525	817	863	1,071	1,082	1,331	1,268	Clinton	1,254	1,247	1,249	1,245	1,235	1,217	1,190
Deerfield	833	776	822	790	755	772	737	765	670	Deerfield‡	1,533	1,505	1,487	1,463	1,430	1,388	1,338
Dover	964	1,007	1,082	1,259	1,325	1,703	1,608	1,634	1,663	Dover	1,796	1,805	1,827	1,842	1,846	1,839	1,819
Fairfield	1,739	1,790	2,025	2,117	2,047	1,986	1,883	1,756	1,764	Fairfield	1,724	1,726	1,740	1,747	1,745	1,731	1,705
Franklin	1,108	1,107	1,499	1,813	1,768	2,463	2,473	2,939	3,174	Franklin	3,176	3,232	3,313	3,380	3,429	3,456	3,458
Hudson	910	911	966	1,145	1,180	1,384	1,300	1,403	1,324	Hudson₹	1,492	1,485	1,488	1,485	1,474	1,453	1,423
Macon	905	862	1,000	1,262	1,316	1,480	1,421	1,448	1,486	Macon	1,462	1,471	1,490	1,503	1,507	1,503	1,487
Madison	1,655	1,773	2,990	5,226	5,494	5,035	5,351	8,200	8,621	Madison	8,468	8,551	8,696	8,804	8,865	8,870	8,812
Medina	1,359	1,215	1,345	1,301	1,227	1,455	1,368	1,227	1,090	Medina	1,081	1,064	1,054	1,040	1,019	993	960
Ogden	1,399	1,372	1,249	1,305	1,211	1,224	1,146	1,063	973	Ogden	954	942	936	926	910	889	863
Palmyra	1,551	1,652	1,767	2,418	2,424	2,476	2,602	2,366	2,076	Palmyra	2,022	1,981	1,954	1,917	1,870	1,811	1,741
Raisin	1,196	1,258	1,767	3,061	4,322	5,499	5,648	6,507	7,559	Raisin	7,576	7,817	8,118	8,388	8,613	8,783	8,887
Ridgeway	936	897	953	983	1,059	1,053	878	881	956	Ridgeway₹	1,502	1,496	1,500	1,498	1,488	1,468	1,439
Riga	1,781	1,607	1,646	1,863	1,675	1,671	1,471	1,439	1,406	Riga	1,363	1,357	1,360	1,357	1,347	1,328	1,301
Rollin	1,151	1,228	1,977	2,361	2,620	3,012	2,891	2,721	2,840	Rollin ^ы	3,249	3,275	3,325	3,361	3,379	3,376	3,349
Rome	971	1,017	1,111	1,219	1,330	1,681	1,632	1,772	1,791	Rome	1,760	1,765	1,783	1,794	1,795	1,784	1,761
Seneca	1,170	1,185	1,262	1,297	1,337	1,377	1,289	1,303	1,230	Seneca	1,192	1,180	1,176	1,167	1,152	1,129	1,099
Tecumseh Woodstock	435 1,313	469 1,386	1,032 1,566	775 1,401	1,048 1,712	1,480 2,265	1,539 2,490	1,881 2,874	1,972 2,925	Tecumseh Woodstock?	1,968 3,448	1,992 3,459	2,030 3,495	2,060 3,516	2,078 3,519	2,084 3,498	2,075 3,454
	,-	,	,	, -	,	,	,	,-	,-		-, -	-,	-,	-,-	-,-	,	-, -
Summaries	40 CE :	24 422	27.460	24.001	22.252	22.251	24.401	25.045	24.404	Summaries	22.401	22.20=	22.545	22 502	22.20.	22.00=	22.265
Cities	19,654	21,422	27,169	31,991	32,252	33,251	34,481	35,045	34,181	Cities	33,491	33,385	33,515	33,500	33,304	32,895	32,265
Villages	5,208	5,502	6,392	7,622	8,105	9,321	9,545	9,408	9,431	Villages	5,527	5,552	5,617	5,659	5,670	5,645	5,580
Townships	24,987 49.849	26,186 53,110	31,068 64,629	38,176 77.789	41,252 81,609	47,376 89,948	47,450 91,476	54,437 98,890	56,280 99,892	Townships	59,554 98,572	60,084 99.021	61,047 100,179	61,760 100,919	62,138 101,112	62,120 100,660	61,669 99,514
County	43,049	33,110	04,029	11,109	01,009	05,548	31,476	30,030	33,032	County	30,372	99,021	100,179	100,919	101,112	100,000	99,314
Key				lagos 9 Tou						Кеу	Not Calculate						

- ¹ MCD (Minor Civil Division) = Cities, Villages, & Townships.
- $^{\rm 2}$ The Village of Addison is located partially in Rollin and Woodstock Townships.
- ³ The Village of Blissfield is located in Palmyra Twp and Riga Twp as well as Blissfield Twp.
- ⁴ The Village of Britton is located in Ridgeway Township.
- ⁵ The Village of Cement City was not incorporated until the 1950s.
- $^{\rm 6}$ The Village is located partially in Woodstock Twp and Columbia Twp (Jackson Co).
- ⁷ The Village of Clayton is located in both Dover and Hudson Townships.
- ⁸ The Village of Clinton is located in Clinton Township.
- ⁹ The Village of Deerfield is located in Deerfield Township.
- $^{\rm 10}$ The Village of Onsted is located in Cambridge Township.
- $^{\rm 11}$ Township populations do not include Village residents.

US Census Bureau, MI Center for Geographic Information, & Region 2 Planning Commission

^ Not Calculated

- † Includes Onsted village residents
- ‡ Includes Deerfield village residents
- T Includes a portion of Clayton village residents
- ₹ Includes Britton village residents
- ы Includes a portion of Addison village residents
- R Includes portions of Addison and Cement City village residents

Source

MDOT's Statewide Transportation Demand Model



To: Region 2 Planning Commissioners

From: Grant E. Bauman

Principal Planner

Date: August 29, 2019

Subject: Existing Land Use in the Region 2 Area

Goal #2 of the 2017-2021 edition of the *Region 2 Planning Commission Comprehensive Economic Development Strategy* (CEDS) is:

Provide opportunities to support globally competitive business environment strategies

Strategy C, designed to accomplish the goal, is:

 Identify and map unique cultural and Regional recreational resources which add to quality of life and placemaking, thereby aiding economic development, including, but not limited to, arts and cultural institutions, agriculture, parks, trails, and other recreation facilities, and natural resources

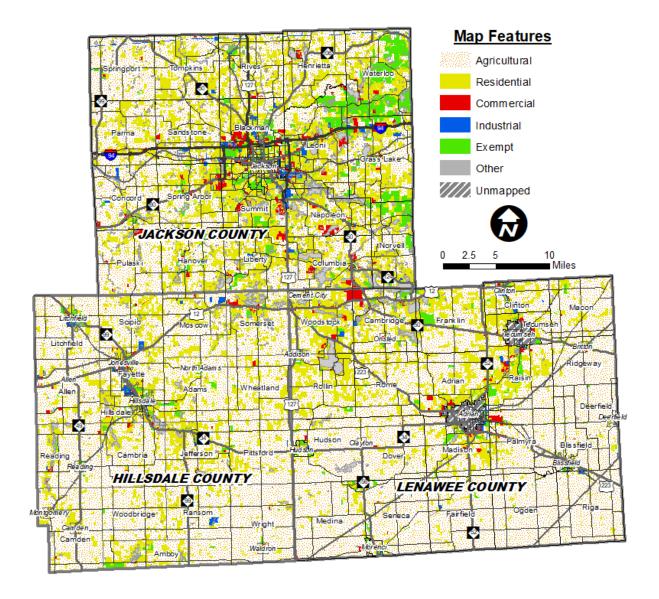
And Action #3, designed to fulfill the strategy, is:

• The mapping of cultural and recreational resources

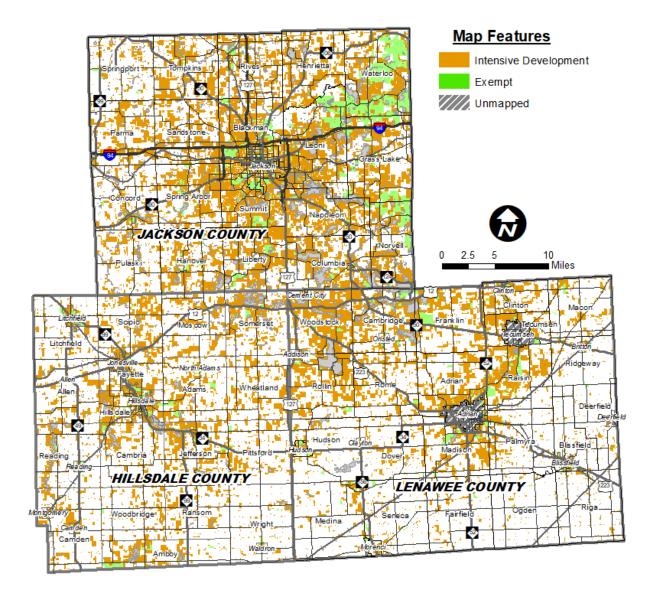
A first step in identifying cultural and recreational resources is to map existing land use patterns utilizing property assessment categories (i.e., use types). Most cultural and recreational resources have an exempt status, making them easier to identify.

The property assessment data can also be utilized by counties and municipalities as they create economical and up-to-date existing land use maps for inclusion in master plans. The remainder of this memo contains a series of existing land use maps appropriate for the 3-county region. The GIS databases can also be utilized to develop similar maps for any municipality or county in the Region 2 area for use in the development of master plans, recreation plans, and other studies.

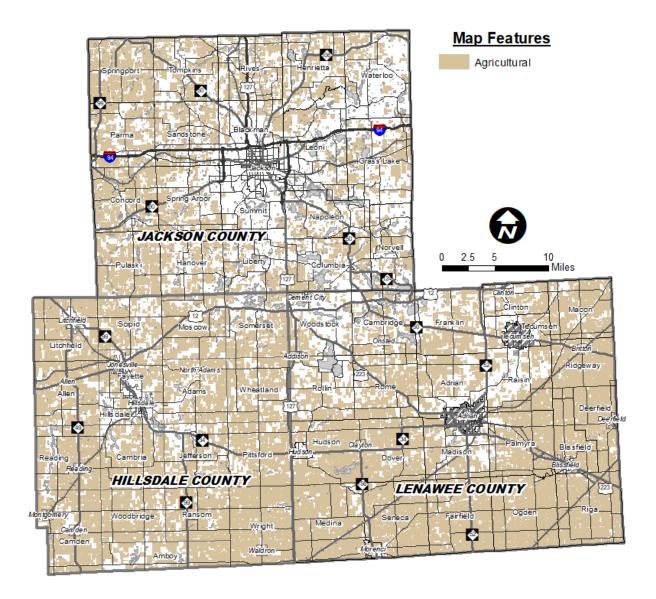
Property Assessment | All Property Classes



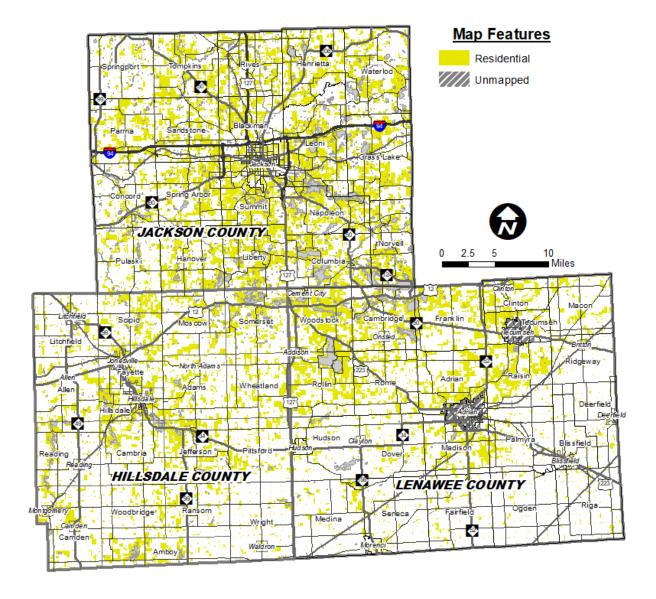
Property Assessment | Intensive Development and Exempt



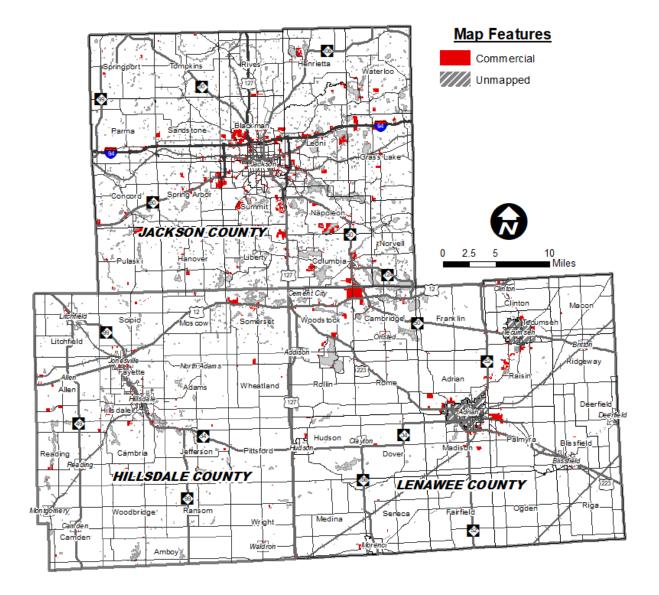
Property Assessment | Agriculture



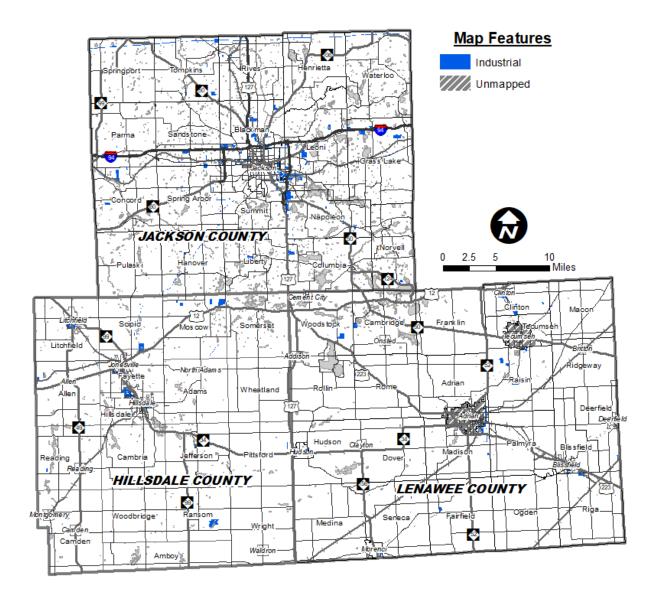
Property Assessment | Residential



Property Assessment | Commercial



Property Assessment | Industrial



Property Assessment | Exempt

