BRIDGEWATER TOWNSHIP BOARD OF TRUSTEES MEETING THURSDAY, JANUARY 7, 2021, 7:00 P.M. BRIDGEWATER TOWNSHIP HALL 10990 CLINTON RD, MANCHESTER, MI 48158

AGENDA

- I. CALL TO ORDER / ESTABLISH QUORUM / PLEDGE ALLEGIANCE
- II. CITIZEN PARTICIPATION
- III. APPROVAL OF BOARD MEETING MINUTES DECEMBER 3, 2020
- IV. REVIEW AND APPROVE AGENDA
- V. UNFINISHED BUSINESS
 - A. Gerken Materials Inc. Reclamation Bond Evaluation Update
- VI. NEW BUSINESS
 - A. River Raisin Watershed Council 2021 Membership Dues
 - B. Approval of Claims Listing for December 1, 2020 through December 31, 2020
 - C. Board of Review Poverty/Hardship Exemptions Resolution

VII. REPORTS & CORRESPONDANCE

- A. Public Safety Report Written report from Sheriff's Department
- B. Supervisor's Report
- C. Assessor's Report
- D. Clerk's Report
- E. Treasurer's Report
- F. Trustees' Report
- G. Zoning Administrator's Report Written report from Rodney Nanney
- H. Broadband Task Force Report Minutes included in Board packet
- I. Planning Commission Report
- J. Farmland Preservation Board Report No meeting in December
- VIII. CITIZEN PARTICIPATION
 - IX. ADJOURNMENT

CALL TO ORDER

3-Dec-20 meeting called to order by Supervisor Fromhart at 7:09 p.m. followed by the Pledge of Allegiance at Bridgewater Township Hall, 10990 Clinton Road, Manchester, MI.

Present: Trustee Faust; Trustee Fromhart; Trustee Oliver; Trustee McQueer; Trustee Ahrens

Absent: None Citizen attendance: 2

I. CITIZEN PARTICIPATION

• Supervisor Fromhart congratulate all newly elected board members.

II. APPROVAL OF MINUTES

• Motion to approve the 5-Nov-20 meeting minutes as presented – Mr. Faust; support – Mr. Oliver; vote – unanimous

III. REVIEW AND APPROVE AGENDA

• Motion to approve the agenda as presented – Ms. McQueer; support – Ms. Ahrens; vote – unanimous

IV. NEW BUSINESS

- A. Financials & Approve Disbursements
- Motion to approve disbursements of \$21,688.12 for general operations and \$20,114.57 for sewer operations; total expenditure of \$42,527.10 for the month of December Ms. Fromhart; support Ms. Oliver:

vote – unanimous

WWTP-Generator Planned Equipment Maintenance Agreement- Cummins Inc.

• Motion to approve the 3-year contract in the amount of \$ 2,921.10 as presented – Ms. McQueer; support – Mr. Faust; vote – unanimous

B. Board of Trustees Regular Meeting Dates Resolution

• Motion to approve 2021 Board of Trustees Regular Meeting Dates Resolution – Mr. Oliver; support – Mr. Faust;

Roll call vote:

Trustee Faust – yes Trustee Fromhart – yes Trustee Oliver - yes Trustee McQueer - yes Trustee Ahrens - yes

C. Board Appointments

- Motion to nominate George Barbu to the Planning Commission to fill Kathy Baetens remaining term ending 31-Dec-22. Ms. Fromhart; support Mr. Oliver; vote unanimous
- Motion to appointment of Geoff Oliver to the Planning Commission as Township Board Representative for a 4-year term ending 20-Nov-24 - Ms. McQueer; support – Mr. Faust; vote – all/ Oliver abstained.
- Motion to appointment of Michelle McQueer to the Zoning Board of Appeals for a 4-year term ending 20-Nov-24 Ms. Fromhart; support Mr. Oliver; vote all/ McQueer abstained.
- Motion to reappointment of Dan McQueer and Grant Howard to the Farmland Preservation Board for a 2-year term ending 31-Dec-22 Ms. Fromhart; support Ms. McQueer; vote unanimous

Meeting Date: Dec 03,2020 Page 1 of 2

- Motion to reappointment of Calvin Messing, Judy Klager and Steve Wahl to the Board of Review for a 3-year term ending 31-Dec-22 Ms. Fromhart; support Mr. Faust; vote unanimous
- Motion to reappointment of Matthew Cook as Bridgewater Township Representative to the Manchester District Library Board for a 4-year term ending 31-Dec-24 Ms. Fromhart; support Ms. McQueer; vote unanimous

V. REPORTS AND CORRESPONDENCE

- A. Public Safety Report
- A written report from the sheriff's department is included in Board packet
- B. Supervisor's Report
 - See board packet plus
 - o Reported on Micro Bio- things seem to be working
 - o Inspection report from Egle
 - Need for Sewer Committee meeting
- C. Assessor's Report
 - A written report from Ms. Rider was submitted and is on record
- D. Clerk's Report
 - Working on transition from Treasurers position.
 - Asked to continue as the Sewer Billing Clerk. Board agreed.
- E. Treasurer's Report
 - A written report from Ms. Ahrens was submitted and is on record
- F. Trustees' Report
 - Trustee Faust
 - o None
 - Trustee Oliver
 - o None
 - C
- G. Zoning Administrator's Report
 - A written report from Mr. Nanney is included in Board packet
- H. Planning Commission
 - The meeting minutes are included in Board packet
- I. Farmland Preservation Board Report
 - No meeting

VI. CITIZEN PARTICIPATION

• None

VII. ADJOURNMENT

• Ms. Fromhart adjourned the meeting at 8:11 p.m.

Meeting Date: Dec 03,2020 Page 2 of 2

I. CALL TO ORDER

5-Nov-20 meeting called to order by Supervisor Fromhart at 7:01 p.m. followed by the Pledge of Allegiance at Bridgewater Township Hall, 10990 Clinton Road, Manchester, MI.

Present: Trustee Faust; Trustee Fromhart; Trustee McQueer; Trustee Oliver; Trustee Wharam

Absent: N/A Citizen attendance: 5

II. CITIZEN PARTICIPATION

• A citizen commented on the availability of solar farm

III. APPROVAL OF MINUTES

• Motion to approve the meeting minutes of 1-Oct-20 as presented – Mr. Faust; support – Mr. Oliver; vote – unanimous

IV. REVIEW AND APPROVE AGENDA

• Motion to approve the agenda as presented – Mr. Oliver; support – Mr. Faust; vote – unanimous

V. UNFINISHED BUSINESS

- A. Gerken Materials Inc. Reclamation Bond Evaluation
 - Mr. Tokar will be able to report by the next meeting
 - Bartlett Rd. has been repaved
 - Shocked Mr. Fish's well upon request
 - Will canvass property owners re: wells in the spring

VI. NEW BUSINESS

- A. WATS FY 2021 Membership Dues
 - Motion to approve \$134.00 for WATS FY 2021 Membership Dues Ms. Fromhart; support Mr. Oliver; vote unanimous

B. Approval of Claims Listing

• Motion to approve disbursements of \$19,780.12 for general operations and \$3,778.12 for sewer operations; total expenditure of \$23,558.24 for the month of October – Mr. Wharam; support – Mr. Faust; vote – unanimous

C. Commercial Scale Solar Energy Discussion

- Ms. Fromhart talked with Mr. Lucas, Macon Township already has an ordinance
- Mr. Nanney could write an ordinance, with Mr. Lucas' assistance
- Motion to instruct PC to move forward on a solar energy ordinance Ms. Fromhart; support Mr. Oliver; vote unanimous

D. Hansen Farmland Trust MTT Appeal Proposed Stipulation

- Ms. Rider is comfortable with true cash value and accessed value but not taxable value
- Motion to accept true cash value and accessed value and give Ms. Fromhart power to discuss taxable value with Mr. Lucas Ms. McQueer; support Mr. Oliver; vote unanimous

Meeting Date: 5-Nov-20 Page 1 of 3

E. Townhall Sign Quote

• Motion to approve the \$890.00 bid from Ann Arbor Signs for a new township hall sign with 50% down payment – Ms. Fromhart; support – Ms. McQueer; vote – unanimous

F. Neff Trucking Inc. Snow Removal Bid

• Motion to approve the snow removal bid from Neff Trucking Inc. – Ms. Fromhart; support – Ms. McQueer; vote – unanimous

VII. REPORTS AND CORRESPONDENCE

A. Public Safety Report

• A written report from the sheriff is included in the board packet

B. Supervisor's Report

- See board packet
- Wi-Fi will be installed 9-Nov-20

C. Assessor's Report

• A written report was received from Ms. Rider

D. Clerk's Report

- 1185 voted Tuesday out of 1468 total voters (81%); 595 AV ballots returned out of 620 sent out
- 2016 1022 voted Tuesday out of 1334 total voters (76%); 236 AV ballots returned out of 241sent out
- All Bridgewater candidates were elected with Amy receiving the highest percentage (99%)
- The fire millage passed by about 62%

E. Treasurer's Report

- A written report was received from Ms. McQueer
- Clean-up day went well, next one may be in the spring
- Official swearing in will be Thursday 19-Nov-20 at 7:00 PM

F. Trustees' Report

- Trustee Faust
 - o Nothing
- Trustee Oliver
 - Nothing

G. Zoning Administrator's Report

• A written report from Mr. Nanney is included in the board packet

H. Broadband Task Force Report

• The minutes are in the board packet

I. Planning Commission

• The minutes are in the board packet

Meeting Date: 5-Nov-20 Page 2 of 3

- J. Farmland Preservation Board Report
 - Met last week

VIII. CITIZEN PARTICIPATION

• A citizen commented on how well the elections were run

IX. ADJOURNMENT

• Ms. Fromhart adjourned the meeting at 8:20 p.m.



Bond Reduction Request

From: mandy@gerkenpaving.com

To: bridgewatertwpsupervisor@yahoo.com; thw@toast.net; ctokar@nrmsolution.com; agrell@nrmsolution.com

Cc: jknepley@gerkenpaving.com; tcrane@gerkenpaving.com

Date: Thursday, December 3, 2020, 05:46 PM EST

Dear Bridgewater Township,

First and foremost I apologize for taking so long to respond to this issue. Second, given how the year has gone I want to send my best wishes of health and prosperity to you and your families for the holidays and new year. Finally, attached you will find my response regarding the issue of our request to reduce the acreage associated with the bond.

PS – your road looks great. I'm so happy we could get that completed for you this year.

Sincerely,

Mandy

Mandy M. Gerken-Snyder

Corporate Counsel

9072 CR 424

Napoleon, OH 43545

Ph. 419-533-7701

Fax. 1-866-669-1255

Cell. 419-233-3728

www.gerkencompanies.com

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Gerken Materials, Inc. Gerken Paving, Inc. Gerken Asphalt Paving, Inc. Gerken Leasing Company, Ltd. The Custar Stone Co. The Bluffton Stone Company Bluffton Paving, Inc. Roadway Services, Inc. M&R Ready Mix, Inc.

December 3, 2020

Attn: Bridgewater Twp Trustees

SENT VIA EMAIL TO LAURIE FROMHART, TOM WHARNAM AND KRIS ENLOW

RE: Bond Reduction Request and Response

Dear Bridgewater Township Trustees,

This letter is to renew my client, Gerken Materials' request to reduce the bond in accordance with the Consent Judgment (hereinafter CJ). Said request was made by my client's consultant, Natural Resources Management, back on August 11, 2020. I have reviewed the CJ, the NRM request and Mr. Enlow's response. Therefore, this letter also seeks to object to the proposed increase in amount per acre. A review of the CJ shows no legal justification for said increase. The relevant language is clear. It has set an amount of \$5500 per acre. I see no language that gives the right to either party to alter the actual amount per acre. While it certainly could be amended upon the written agreement of the parties, my client does not agree with the increase. There is no other language that specifically ties the amount per acre to any financial indices. The legal argument that the escrow clause can somehow be interpreted to increase the amount per acre is simply misplaced and, in my opinion, constitutes legal gymnastics.

As such, we respectfully renew our request for a reduction of the acreage and subsequently the bond amount in accordance with the CJ and the evidentiary support provided to the township by NRM. If Mr. Enlow and/or the township believe my legal interpretation is misplaced, then I'd ask that you consult your attorney and please provide me with the relevant legal support for your proposed increase.

I thank you for your continued cooperation and consideration.

Mandy M. Gerken-Snyder **Corporate Counsel** Gerken Materials, Inc.

An Equal Opportunity Employer



Corporate Office: 9072 County Road 424, Napoleon, OH 43545 | Phone 419-533-7701 | www.gerkencompanies.com



RIVER RAISIN WATERSHED COUNCIL

320 Springbrook Avenue 🛭 Suite 102 🖺 Adrian,MI 🗀 49221 🗀 517-264-4754

<u>rrwc@lenawee.mi.us</u> 🖟 <u>www.riverraisin.org</u>

December 28, 2020

County / City / Village /Township - Clerks / Delegates

Annual River Raisin Watershed Council Update - 2021 Dues Notice

The River Raisin Watershed Council would like to update you on this past year's activities and continue to ask your respective municipality to again participate in our goals to "PARTNER, PROTECT and PRESERVE" "OUR" resource "RIVER RAISIN."

This past year "2020" was an interesting year and we had to get a little creative to continue partnering with others to preserve and protect the River Raisin. With a worldwide pandemic and terms/phrases like: social distancing, masks, hand sanitizers and wash your hands more frequently, vaccines, Zoom and virtual meetings have dominated our lives and the news cycles we were able to virtually created videos on YouTube about our river, plants, and animals, offering virtual field trips to classrooms, offering virtual story times with natural resource-related books and strengthened partnerships with other organizations. Other successes from RRWC in 2020 include: RRWC promotional video —link: https://fb.watch/2nnj0sqZMK/ or look us up on Facebook or website: riverraisin.org to view, treatment of Japanese knotweed in Adrian & Tecumseh, created a clean water poster contest for K-12 students, mini trash cleanups in Dundee, partnered with the Manchester Canoe race that was a huge success — all safety protocols were followed, partnered with River Raisin Institute and volunteers to pick up over 120 lbs. of trash on the beach at Sterling State Park and partnered with City of Tecumseh for a public algae bloom discussion at Globe Mill Pond and partnering with Loch Erin Property Owners to secure grant funding for their watershed management plan.

This past year we scheduled several educational opportunities and river clean-ups around the watershed but we sadly had to cancel them because of public health considerations. We are optimistic we will have a physical presence at several fairs, festivals, schools and during 2021 we are planning to have a bigger presence in the watershed if things improvement with the pandemic – it remains to be seen!! RRWC hired Outreach Coordinator – Katie Goplerud-Smith - over 2 ½ years ago and sadly she will be moving to the Westside of the state to pursue other interest with her husband – SHE WILL BE SADLY MISSED!! Hoping the BEST for her new chapter in LIFE!! We are in the process to hire another Outreach Coordinator shortly and begin the journey again at RRWC – posting is included in packet – please post – job will be posted until filled.

Also in partnership with Michigan Association of Conservation Districts, Fred A. & Barbara M. Erb Family Foundation, Michigan Department of Agricultural & Rural Development and the Lenawee Conservation District, RRWC was renewed for an additional (3) years which will be annually renewed thru 2022 — we recently received confirmation of that renewal for 2021 — Funding for RRWC annually - \$62,010. RRWC also received in 2020 additional support from Fred A. & Barbara M. Erb Family Foundation in General Operating Support of \$10,000 — we also expect so receive this amount again in 2021.

We are continuing our partnership with our conservation districts in the watershed by collaborating with the Farmer-Led Leadership Group. Virtual meetings have occurred numerous times throughout the year, followed by additional meetings to be determined in 2021 – more information on our website (www.waterqualityfarming.org).

As we move forward we ask that each unit of government to consider again joining our efforts. For those that have not or are hesitant, please consider being a part of this continuing effort to "PARTNER, PROTECT and PRESERVE" "OUR" resource—"RIVER RAISIN." Enclosed you will find many resources: 2021 budget, 2021 Tasks/Initiatives, newsletter from this past year and the 2021 dues invoice. Also please fill out the <u>delegate</u> and <u>alternate delegate</u> form and return as soon as possible—you may also email or call the office with your delegate information—this information is critical with elections. Your appointees do not need to be on your respective boards or councils but an energetic steward of the River Raisin.

If you have any questions or need a representative to attend and update your respective boards or councils on any of our activities or goals - please let us know - we would be happy to attend.

Thank you for your continued support of the River Raisin Watershed Council.

Respectfully.

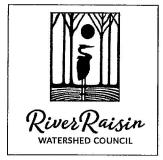
Stephen R. May
Executive Director

River Raisin Watershed Council

September 31, 2020 As of December 31, 2020 Interpretation of Present P	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0
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8525 - CAPITAL OUTLAY \$ 3,450.00	00.0
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2021 Revenue Minus Expenditures \$10,000.00 \$0.0	0.00 \$0.00
BALANCE as of `	

* ERB FOUNDATION - 2021 - FLG	\$ 62,010.00
* ERB FOUNDATION - 2021 - GOS	\$ 10,000.00

72,010.00

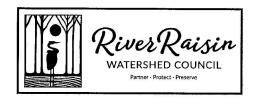


RIVER RAISIN WATERSHED COUNCIL

320 Springbrook Avenue 🗆 Suite 102 🗀 Adrian,MI 🗀 49221 🗀 517-264-4754 rrwc@lenawee.mi.us 🗈 www.riverraisin.org

River Raisin Watershed Council - 2021 Tasks/Initiatives

- Retain 2020 municipal members & add (3) new municipalities 2020 52/63
- Double Individual Donations / Double Corporate Donations
- Produce RRWC Video Marketing/Outreach Final Version 2020 Completed
- (4) Regional Community Clean-ups
- ERB Grant Renewal (3) Years Working with Farming Community WLEB
- Develop Teachers Working Group (10) School Visits
- Lenawee County Fair- Partner with LCD Kayak Raffle
- Outdoor Jamboree Lake Hudson
- Stubnitz Educational Center Fall Family Nature/Art Day
- Artalicious City of Adrian
- Farmer-Led "Shop Talks" (4) Regional Meetings ERB Foundation Grant
- Farmer-Led "Coffee Hour Talks" (8) Regional
- Semi-Annual Farmer-Led Spring/Fall Meetings ERB Foundation Grant
- Pay for Performance Cooling Hot Spots Grant Monitoring & Outreach
- Semi-Annual Spring/Fall RRWC Delegate Meetings
- Manchester Boat Race
- Install (5) Kayak Launches Launches Approved City of Adrian Ongoing
- Revive Committee Structure RRWC
- Initiate Regional RR Watershed Groups to discuss issues in other areas of the Watershed
- Grant Writing Capacity?
- Partnering Fun Run/Bike/Paddle/Getting people on-in the River Event Planning for 2021
- Michigan RR Water Trail Designation Connecting Trail/Walking Paths/River
- Continuing to Develop Playbook Strategy
- Finish Clean-up in Adrian Adopt–A–Stretch of River to continue cleanup & maintenance
- Festivals Manchester/Onsted/Clinton/Blissfield/Lake Erie
- Continue S.Br. RR Assessment Task List Possible DNR Funding
- Produce Media Footage for Marketing/Advertising
- Attend Conferences in Watershed/WLEB
- Kayak Launches throughout Watershed Communities
- Parks/Access River Interactive Informational Signage
- Mileage Markers throughout Watershed Identification for Wayfaring & Emergency Responders
- If we are Virtual/social distancing RRWC is planning a lot for 2021 including...
 - Created videos on YouTube about our river, plants, and animals
 - o Offering virtual field trips to classrooms
 - o Offering virtual story times with natural resource-related books
 - Strengthened partnerships with other organizations
 - Treatment of Japanese knotweed in RRW
 - o Created a clean water poster contest for K-12 students
 - o Mini trash cleanups
 - o Partnered with River Raisin Institute and volunteers
 - Restarting river clean-ups and Nature Walks
 - o Planning a virtual River Raisin Water Festival for 5th & 6th grade students in Lenawee Co.
 - o Engaging more farmers to protect water health
 - Removing more invasive species to protect our native ecosystems



Who is your DELEGATE / REPRESENTATIVE - 2021?

Delegate Name:	
Email:	
Phone- Office #:	Cell #:
Mailing Address:	
Do you have an ALTERNA	TE DELEGATE / REPRESENTATIVE
Alternate Name:	
Phone- Office #:	
Mailing Address:	

Upon dues payment - Please submit this document, for our records, via scanner to email *OR* mail *OR* phone message.

E-Mail:

rrwc@lenawee.mi.us

Mailing Address:

320 Springbrook Ave. Suite 102.

Adrian, MI 49221

Office Phone:

(517) 264-4754



Stephen R. May Executive Director

River Raisin
Watershed Council
Partner - Protect - Preserve

320 Springbrook Ave. Suite 102 Adrian, MI 49221 (517) 264-4754

www.riverraism.org

Position Announcement

Position: OUTREACH COORDINATOR Reports to: Executive Director Hours: Part-time (29 hours/week)

Salary: Commensurate with experience and education

Close Date: Until Filled

<u>Organization:</u> The River Raisin Watershed Council (RRWC) is a non-profit organization that partners with of River Raisin Watershed residents, businesses, and local governments. The mission of the Council is to inspire behaviors that promote stewardship, improve water quality, and encourage public participation to protect, preserve and enhance the River Raisin Watershed.

<u>General Description</u>: The RRWC Outreach Coordinator will be responsible for promoting the mission of the RRWC, recruiting, training and educating volunteers, matching volunteers to work activities and events, and overseeing volunteer incentives and recognition. This position also includes outreach activities with schools, municipalities, civic groups, and other community groups to ensure that the River Raisin is a viable and lasting resource for generations to enjoy. The Outreach Coordinator would also be responsible for continued collaboration with RRWC partner organizations, including writing letters of support, writing grant reports, and working with planning committees for collaborative events.

Primary Duties:

- The Outreach Coordinator is responsible for creating quality year-round events and volunteer opportunities that promote the mission of the River Raisin Watershed Council.
- Publicize, organize and direct events that produce a base of individuals that through their efforts promote and engage volunteerism.
- Plan and coordinate volunteer opportunities throughout the year using quality communications, tools and resources including, but not limited to:
 - o Presentations to community or student groups
 - Public Service Announcements
 - o Fall and Spring Newsletters: Participate in production of a high quality, timely newsletter, including writing about the projects and the river system.
 - o Press releases and news articles
 - Social media, web site and e-mail
- Manage Volunteer Database
- Initiate and build positive relationships and communications with community groups, churches, Advisory Board, court appointed community service workers, and individuals with the purpose of securing and increasing active volunteers. This may be done by, but not limited to:
 - o Conducting on-site and presentations (virtual for the immediate future)
 - o Recruiting and training volunteers
 - Developing rotational volunteer schedule
 - o Maintaining a current knowledge of all core events, programs and services
 - o Review, process and place volunteers in suitable assignments
 - o Perform an orientation with each volunteer including review of job assignment and written job description policies and procedures for their assignment

It shall be the policy of the RRWC to provide equal membership, service and employment opportunities to all persons without regard to race, creed, color, sex, sexual orientation, gender, gender identity, sensory of physical handicap, age, height, weight, marital status, parental status, veteran status, organizational membership, national origin, ethnicity, citizenship or political or religious belief.

- Plan and execute regular volunteer recognition for groups and individuals, including but not limited to annual event, awards, nominations for internal and external groups, and thank you notes and letters
- Host or attend evening and weekend events

Watershed Council Functions:

- Assist and support the executive director with administration and operation of the RRWC
- Assist in developing and implementing any needed procedures to continually improve the effectiveness of the organization
- Participate in RRWC staff meetings, public meetings and other activities
- Support and facilitate fundraising efforts
- Assist with monthly meetings and be responsible for meeting preparation and taking minutes

Additional Duties:

- Facilitate the Adopt-a-stream program to people throughout the watershed, enable interested people of all backgrounds and ages to collect instream data and produce resulting scientific analysis of the river system
- Communicate information about the river system to a wide audience
- Publicize events and successes in various local print, and radio and social media
- Work with local educational institutions to produce engaging, comprehensive reports that are clear and visually interesting on each stream studied as time allows
- Promote dissemination of information about the local tributaries to each community, spanning the range from individual landowners to elected officials and planners
- Foster individual, business and local government stewardship of the Watershed
- Provide orientation about the river, its needs and our actions to the public
- Encourage and assist program participants to teach people in the community about their river
- Facilitate the formation of groups of river stewards in the watershed
- Connect people with opportunities for projects that will protect the river and match their interests

Desired Qualifications:

- The equivalent of a Bachelor's in a related field
- Two years of experience working with volunteers, citizens or government officials
- Strong interpersonal skills and an interest in working with lots of people
- Strong public speaking skills
- Knowledge of and familiarity with river systems
- Skill at facilitating meetings that involve people with diverse views.
- Ability to manage volunteer teams of varied makeup
- Commitment to an organization that requires staff time to maintain the culture of both participatory decision-making and support for other staff members to achieve their best.
- Knowledge of grant writing in some capacity

Benefits:

 Medical optional – negotiable, retirement, paid leave, flexibility for work from home as duties allow.

Send or email resume and cover letters to:

Stephen R. May, Executive Director 320 Springbrook Ave Suite 102 Adrian, MI 49221 steve.may@lenawee.mi.us

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Jan 2, 2021 Accrual Basis

Bridgewater Township General Fund Monthly Expenses

December 31, 2020 through January 31, 2021

	Date Nun	n Name	Amount	ı
Jan 31, 21	01/07/2021 EFT	Cardmember Service	2050 · Comerica - Clerk/Treasurer	598.70
	01/07/2021 9880	Clayton and Mary Rider Assessing Service	-SPLIT-	1,825.00
	01/07/2021 EFT	Consumers Energy	5265728 · Maintenance & Utilities	67.54
	01/04/2021 EFT	Detroit Edison Company - Hall	5265728 · Maintenance & Utilities	56.97
	01/07/2021 9881	Donald N. Pennington	-SPLIT-	2,065.00
	01/07/2021 EFT	Frontier	5265728 · Maintenance & Utilities	106.72
	01/07/2021 9882	Lucas Law, PC	5173801 · Attorney & Consulting Expenses	75.00
	12/31/2020 EFT	Paychex - fees	5215727 · Clerk supplies & expense	182.05
	12/31/2020 EFT	Paychex - payroll	-SPLIT-	6,124.39
	01/07/2021 9883	Reau & Associates, P.C.	5215727 · Clerk supplies & expense	37.50
	01/07/2021 9884	River Raisin Watershed Council	5173811 · Membership fees & dues	167.00
	01/07/2021 9885	Washtenaw County Treasurer	4402 · Property tax - operation	25.81
31-Jan-21				11,331.68

Clerk

Treasurer

Bridgewater Township Profit & Loss Budget vs. Actual April 2020 through March 2021

	Apr '20 - Mar 21	Budget	\$ Over Budget
Income			
Clean-up Day Grant	1,527	3,000	-1,473
Clean Up Donation	107	100	7
4402 · Property tax - operation	6,226	81,070	-74,844
4410 · Property Tax Adjustments	-26		
4447 · Tax administration fee	14,099	32,900	-18,801
4448 · Tax collection fees	3,305	3,000	305
4460 · Township permits	500	300	200
4465 · Land division fees	350	500	-150
4574 · Revenue sharing	97,527	147,042	-49,515
4600 · Collection Fee-Sewer Fund	0	1,000	-1,000
4665 · Interest Income	44	3,000	-2,956
4672 · Other Income	0	500	-500
4675 · Metro Authrestricted to roads	3,739	3,400	339
4700 · Election Reimbursement	724	0	724
Total Income	128,123	275,812	-147,689
Gross Profit	128,123	275,812	-147,689
Expense			
5101000 · Township Board			
5101703 · Trustee salary	3,672	4,800	-1,128
5101727 · Township supplies & expenses	724	800	-76
5101770 · Conferences & Training	0	600	-600
5101000 · Township Board - Other	0	4,800	-4,800
Total 5101000 · Township Board	4,396	11,000	-6,604
5171000 · Supervisor			
5171703 · Supervisor Salary	11,940	15,920	-3,980
5171727 · Supervisor Expense	86	1,000	-914
5209000 · Assessor			
5209705 · Board of Review expenses	925	1,600	-675
5209805 · Assessor Wages	15,625	20,800	-5,175
5209810 · Assessor Expense	1,428	2,800	-1,372
Total 5209000 · Assessor	17,978	25,200	-7,222
Total 5171000 · Supervisor	30,004	42,120	-12,116

Bridgewater Township Profit & Loss Budget vs. Actual April 2020 through March 2021

	Apr '20 - Mar 21	Budget	\$ Over Budget
5173000 · Other General Government			
5173715 · Social Security	3,771	5,000	-1,229
5173801 · Attorney & Consulting Expenses	735	4,500	-3,765
5173802 · Audit fees	5,000	5,000	0
5173811 · Membership fees & dues	2,082	2,000	82
5173895 · Website Administrator	500	500	0
5173912 · Insurance & Bonds	-321	6,000	-6,321
Total 5173000 · Other General Government	11,768	23,000	-11,232
5215700 · Clerk			
5173900 · Printing & publishing	495	800	-305
5174810 · Deputy Clerk	3,541	1,600	1,941
5191727 · Election expense	4,891	6,500	-1,609
5215703 · Clerk salary	12,404	16,539	-4,135
5215727 · Clerk supplies & expense	2,258	3,200	-942
Total 5215700 · Clerk	23,589	28,639	-5,050
5253700 · Treasurer			
5253701 · Tax Collection Expense	665	2,500	-1,835
5253703 · Treasurer salary	13,475	17,967	-4,492
5253704 · Deputy Treasurer Wages	906	1,600	-694
5253727 · Treasurer supplies & expenses	2,392	2,000	392
Total 5253700 · Treasurer	17,438	24,067	-6,629
5265000 · Building & Grounds			
5265728 · Maintenance & Utilities	3,201	7,000	-3,800
5265925 · Cemetery care	2,305	2,500	-195
5265980 · Building improvement & equipmen	140	500	-360
Total 5265000 · Building & Grounds	5,646	10,000	-4,354
5301800 · Public Safety	07.004	05.000	
5339727 · Fire protection billing expense	37,931	65,000	-27,069
Total 5301800 · Public Safety	37,931	65,000	-27,069
5400700 · Planning & zoning			
5400701 · Planning	4.400	F 700	4.000
5400727 · Planning comm. wage & expense	1,400	5,700	-4,300
5400801 · PC Attorney Fees	0	500	-500 4.244
5400803 · Planning consultant - on-going	2,656	7,000	-4,344
5400806 · Farmland PB Consultant	0	1,000	-1,000
5411810 · Conferences & Training		500	-500
Total 5400701 · Planning	4,056	14,700	-10,644

Bridgewater Township Profit & Loss Budget vs. Actual April 2020 through March 2021

	Apr '20 - Mar 21	Budget	\$ Over Budget
5410726 · Zoning			
5410704 · Land Division Processing Fees	1,025	1,700	-675
5410727 · Zoning ad.wage & expense	5,580	7,500	-1,920
5411727 · Zon Bd of Appeals Expense	0	400	-400
Total 5410726 · Zoning	6,605	9,600	-2,995
Total 5400700 · Planning & zoning	10,661	24,300	-13,639
5440000 · Public works			
5440846 · Road Improvements	16,831	35,000	-18,169
5440847 Drains at large	0	10,000	-10,000
5440849 · Clean-up Day	1,865	2,986	-1,121
5440852 Street lighting	3,219	4,000	-781
Total 5440000 · Public works	21,916	51,986	-30,070
5500000 · Contingencies	0	500	-500
66900 · Reconciliation Discrepancies		0	-7
Total Expense	163,343	280,612	-117,269
Net Income	-35,220	-4,800	-30,420

Bridgewater Township General Fund Balance Sheet

As of January 7, 2021

	Jan 7, 21
ASSETS	
Current Assets	
Checking/Savings	14 707 02
1002 · General Checking-Key Bank 1010 · General Savings-Key Bank	14,787.03 94,321.21
1016 · Bank of Ann Arbor 5yr	103,665.96
•	113,811.78
1017 · Old National 5 yr	
Total Checking/Savings	326,585.98
Accounts Receivable 1200 · Accounts Receivable	762.00
Total Accounts Receivable	762.00
Other Current Assets	
Prepaid Insurance	5,588.00
1034 · Tax Receivable-PPT	-32.61
1050 · Current Year Tx Roll Receivable	
1090 · Due from County - Settlement	-2,971.78
1050 · Current Year Tx Roll Receivable - Other	-1,162.15
Total 1050 · Current Year Tx Roll Receivable	-4,133.93
1081 · Due from Sewer Operations	900.00
1087 · Due from Dr. Samuels	-100.67
1201 · Accounts Receivable 2	1,590.00
Total Other Current Assets	3,810.79
Total Current Assets	331,158.77
Fixed Assets	
1600 · Buildings	98,329.35
1610 · Equipment	28,244.21
1620 · Land	70,863.09
1630 · Siding & Windows	17,049.00
1640 · Township Hall Improvements	54,079.30
1650 Accumulated Depreciation	-95,648.85
Total Fixed Assets	172,916.10
TOTAL ASSETS	504,074.87
LIABILITIES & EQUITY Liabilities Current Liabilities	
Credit Cards	
2050 · Comerica - Clerk/Treasurer	696.79
Total Credit Cards	696.79
Other Current Liabilities	
2217 · Escrow Deposits Payable	
2220 · Due to SMR-Elliott parcel	2,500.00
2233 · Due to SMR-Crego/Peltcs	-8,918.26
2252 · Due Metro General Contractors	1,000.00
2253-01 · Due to Bridgewater Commons	485.00
2253-02 · Bridgewater Commons - Landscapi	4,565.00
2255 · Barbu Escrow	-688.52
Total 2217 · Escrow Deposits Payable	-1,056.78
Total Other Current Liabilities	-1,056.78
Total Current Liabilities	-359.99
Total Liabilities	-359.99

Jan 2, 2021 Accrual Basis

Bridgewater Township General Fund Balance Sheet

As of January 7, 2021

	Jan 7, 21
Equity	
3900 · Fund Balance	366,738.44
3940 · Invested in Capital Assets, Net	172,916.84
Net Income	-35,220.42
Total Equity	504,434.86
TOTAL LIABILITIES & EQUITY	504,074.87

Bridgewater Township Sewer Operation Monthly Expenses

	Туре	Date	Num	Name	January 2021	Amount
Jan 21						
	Bill	01/07/2021	1487	Corrigan Oil Company	Diesel Fuel/Propane	174.45
	Bill	01/07/2021	EFT	DTE Energy	Electricity	1,672.36
	Bill	01/07/2021	1488	Faust Sand & Gravel, Inc.	-SPLIT-	530
	Bill	01/07/2021	EFT	Frontier	Phone Service	67.71
	Bill	01/07/2021	1489	MDEQ-NPDES	NPDES Permit	1,950.00
	Bill	01/07/2021	1490	Tom Thompson	Supplies	29.25
	Bill	01/07/2021	1491	Village of Manchester	Plant Operator	2,857.00
Jan 21						7280.77

Bridgewater Township Sewer Operation Profit & Loss Budget vs. Actual April 1, 2020 through January 2, 2021

	Apr 1, '20 - Jan 2, 21	Budget
Ordinary Income/Expense		
Income		
Connection Fees		
Easement Fee	125.00	0.00
Grinder Pump Reimb + 10%	8,189.20	0.00
Inspection Fee	150.00	0.00
Tap Fee	44,029.90	0.00
Total Connection Fees	52,494.10	0.00
Interest Income Master Account		
Interest Income Checking	28.70	0.00
Interest Income Master Account - Other	0.00	150.00
Total Interest Income Master Account	28.70	150.00
Miscellaneous Income	6,545.25	0.00
Operation Maintenance Income	86,420.00	101,500.00
Special Assessment Payoff	865.93	0.00
Total Income	146,353.98	101,650.00
Gross Profit	146,353.98	101,650.00
Expense		
Collection System		
Billing		
Billing Clerk	700.00	1,200.00
Office Supplies	0.00	200.00
Total Billing	700.00	1,400.00
Collection System Equip Repairs	3,274.11	3,000.00
Depreciation	8,380.00	0.00
Forcemains -Flushing & Disposal	0.00	1,000.00
Grinder Pump repairs	4,110.78	10,000.00
Miss Dig Locator Service	2,004.82	4,500.00
Total Collection System	18,469.71	19,900.00
Insurance	0.00	1,500.00
Legal & Professional		,
Audit	1,300.00	1,500.00
Engineer	0.00	1,000.00
Legal Fees	0.00	500.00
Total Legal & Professional	1,300.00	3,000.00
New Equipment	21,355.18	0.00

Bridgewater Township Sewer Operation Profit & Loss Budget vs. Actual April 1, 2020 through January 2, 2021

	Apr 1, '20 - Jan 2, 21	Budget
Treatment Plant		
Building & Grounds Maintenance	8,535.00	2,500.00
Chemicals	4,575.14	4,500.00
Diesel Fuel/Propane	0.00	800.00
Electricity	13,432.62	20,000.00
Equipment Repairs	255.71	4,000.00
Generator Maintenance Contract	0.00	1,000.00
NPDES Permit	0.00	2,000.00
Phone Service	672.66	600.00
Plant Operator	19,999.00	33,600.00
Sludge Handling & Disposal	0.00	4,500.00
Supplies	78.93	500.00
Treatment Plant - Other	750.00	0.00
Total Treatment Plant	48,299.06	74,000.00
Total Expense	89,423.95	98,400.00
Net Ordinary Income	56,930.03	3,250.00
Net Income	56,930.03	3,250.00

Bridgewater Township Sewer Operation Balance Sheet

As of January 7, 2021

	Jan 7, 21
ASSETS	
Current Assets	
Checking/Savings Key-Sewer O/M	
Capital Improvements Reserve	24,000.00
Key-Sewer O/M - Other	50,554.45
Total Key-Sewer O/M	74,554.45
Key Sewer O/M Saving Key Sewer Retirement Checking	103,125.85 40,979.66
Total Checking/Savings	218,659.96
Accounts Receivable Accounts receivable	34,630.00
Total Accounts Receivable	34,630.00
Other Current Assets Current Year Tx Roll Receivable	-13,200.00
Due From Tax	11,986.30
Prepaid Insurance	1,379.00
Taxes Receivable Special Asst	6,164.90
Total Other Current Assets	6,330.20
Total Current Assets	259,620.16
Fixed Assets	F2 220 02
Accessory Building Accumulated Depr - Access Bldg	53,320.02 -9,360.65
Equipment	83,059.77
Accumulated Depr - Equipment	-30,125.44
Sewer System Plant Accumulated Depr - Sewer System	1,966,444.05
Land	-680,061.78 55,355.06
Total Fixed Assets	1,438,631.03
Other Assets	25 640 94
Special Assessment Receivable Total Other Assets	<u>25,649.84</u> 25,649.84
TOTAL ASSETS	1,723,901.03
TOTAL ASSETS	1,723,901.03
LIABILITIES & EQUITY Liabilities	
Current Liabilities	
Other Current Liabilities 2004 Bond Pmt Due in One Yr	-37,012.00
Due to General Fund	700.00
Total Other Current Liabilities	-36,312.00
Total Current Liabilities	-36,312.00
Total Liabilities	-36,312.00
Equity	
Invested in capital assets, net	1,317,951.48
Restricted for Debt Service Unrestricted Funds (QB RE acct)	240,753.85 152,972.13
Net Income	48,535.57
Total Equity	1,760,213.03
TOTAL LIABILITIES & EQUITY	1,723,901.03
	-,,

BRIDGEWATER TOWNSHIP BOARD OF TRUSTEES BOARD OF REVIEW GUIDELINES FOR POVERTY/HARDSHIP EXEMPTIONS RESOLUTION NUMBER 2021-01

WHEREAS, the adoption of guidelines for poverty exemptions is within the purview of the Township Board: and

WHEREAS, the homestead of persons who, in the judgment of the Township Supervisor and the Board of Review, by reason of poverty, are unable to contribute to the public charges is eligible for exemption in whole or part from taxation under Public Act 290, 1994 (MCL 211.7u); and

WHEREAS, Pursuant to PA 390, 1994 Bridgewater Township, Washtenaw County adopt the following guidelines for the Township Supervisor and Board of Review to implement. The Guidelines shall include but not be limited to the specific income and asset levels of the claimant and all persons residing in the household, including any property tax credit returns, filed in the current or immediately preceding year;

To be eligible, a person shall do all of the following on an annual basis:

- 1. Be an owner of and occupy as a principal residence the property for which an exemption is requested.
- 2. The applicant can appeal personally by appointment, in writing, or through an agent authorized in writing by the property owner.
- 3. The application for an exemption shall be filed after January 1, but before the day prior to the last day of Board of Review.
- 4. In advance of the hearing, the applicant shall complete a Board of Review petition and hardship exemption application form accompanied by federal and state income tax returns for all persons residing in the homestead, including any property tax credit returns (Michigan 1040 CR), filed in the immediately preceding year or in the current year. In the event, federal and/or state tax returns are not filed, the applicant shall submit 1099 forms and any W-2 forms for the preceding year.
- 5. An explanation will be required for all household members over 18 years of age who are not cited as contributing to the household income.
- 6. Produce a valid driver's license or other form of identification if requested.
- 7. Produce a deed, land contract, or other evidence of ownership of the property for which an exemption is requested, if requested.
- 8. Meet the federal poverty income guidelines as defined and determined annually by the United States Office of Management and Budget.
 - The federal poverty guidelines as of 12-31-2020:

	Size of Family Unit	Poverty Guidelines
	1	\$12,760
	2	\$17,240
	3	\$21,720
	4	\$26,200
	5 6	\$30,680 \$35,160
	7	\$35,160 \$39,640
	8	\$44,120
	For each additional person	\$4,480
10.	Meet additional eligibility requirement	ents as determined by the township board, including: federal poverty guideline for income, an applicant
11.		nidelines the applicant must provide additional written waship Supervisor or Board of Review.
policy Revie	and federal guidelines when it decide	the Board of Review must follow the above-stated es to grant or deny an exemption unless the Board of asons to deviate from the policy and federal eated in writing to the applicant.
The al	bove resolution offered by Trustee	and supported by Trustee
Upon	roll-call vote, the following members	voted:
AYE:		ABSTAIN:
NAY:		ABSENT:
The S	upervisor declared the motion passed	and Resolution 2021-01 duly adopted.
Certif	ication:	
the for of the which	regoing resolution is a true and comple Board of Trustees of the Township of is on file in my office, and that notice cted, pursuant to and in compliance we	k of the Township of Bridgewater, hereby certify that ete copy of a resolution adopted at a regular meeting f Bridgewater, held on January 7, 2021 the original of e of such meeting was given, and the meeting was with Act No. 267, Michigan Public acts of 1976, as
	elle McQueer ewater Township Clerk	_



WASHTENAW COUNTY OFFICE OF THE SHERIFF



2201 Hogback Road ◆ Ann Arbor, Michigan 48105-9732 ◆ **OFFICE** (734) 971-8400 ◆ **FAX** (734) 973-4624 ◆ **EMAIL** sheriffinfo@ewashtenaw.org

MARK A. PTASZEK
UNDERSHERIFF

December 7, 2020

Laurie Fromhart Bridgewater Township Supervisor 10990 Clinton Rd Manchester, MI 48158

Dear Ms. Laurie Fromhart,

The Sheriff's Office is pleased to provide the attached November 2020 police services report for Bridgewater Township. This report provides a variety of information including time in the Township by position, traffic enforcement activity, total calls for service (including the State Police), and Deputies from other contract jurisdictions who responded to calls in Bridgewater Township. Also included is the breakdown of calls for the month, which includes the date and area where the incident was located.

As a reminder for residents they can sign up for "Up-to-the-minute updates" from the Washtenaw County Sheriff's Office by email or cell phone at www.nixle.com.

Also available to residents is the ability to sign up for house checks if they are going out of town for a period of time. The house watch form can be found at https://www.washtenaw.org/1743/House-Watch.

If you have questions, wish further information or clarification please contact me at hunta@washtenaw.org or at 734-660-6870.

Respectfully submitted on behalf of Sheriff Clayton,

Alan Cunt
Alan Hunt, Lieutenant
Sheriff's West Operations

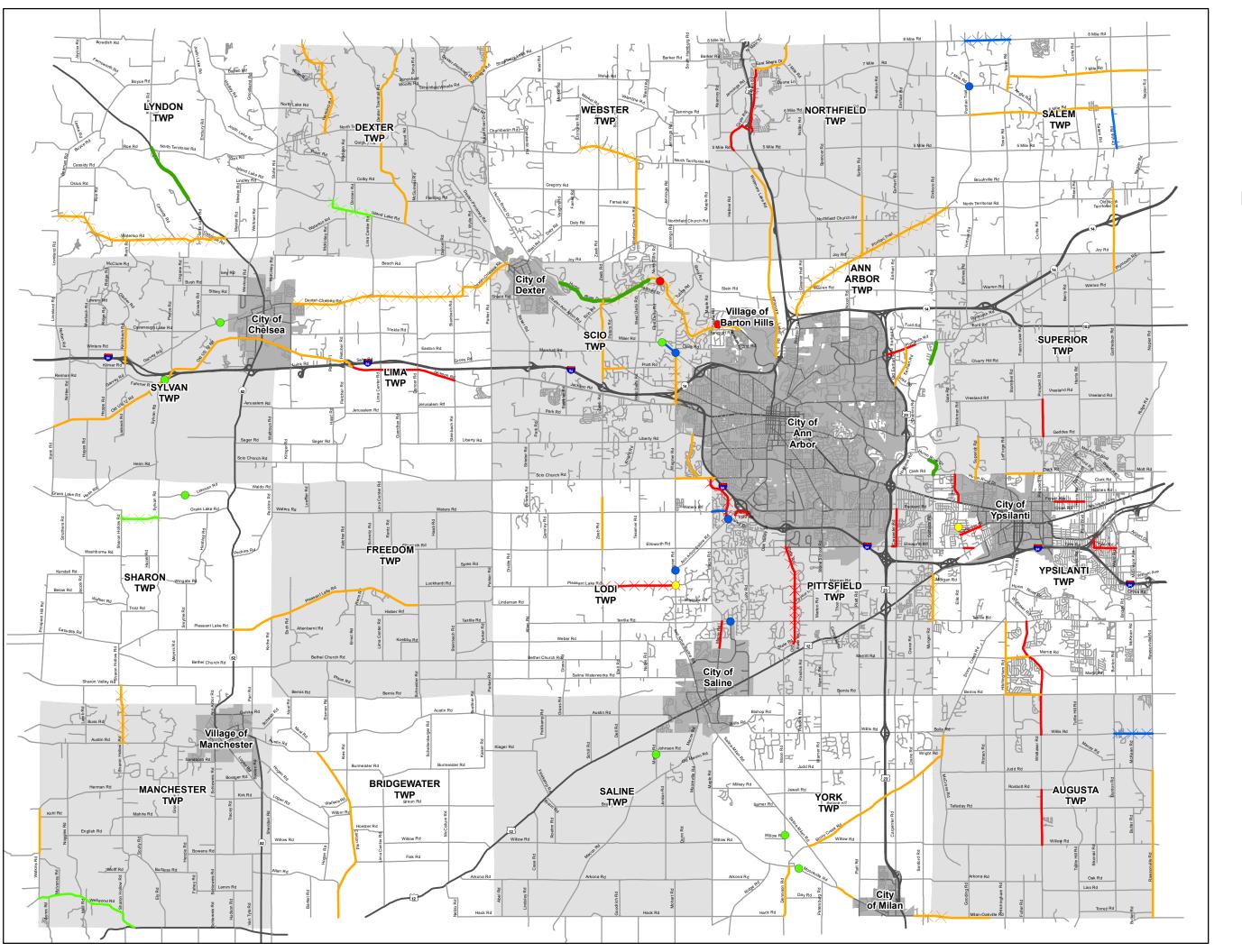
Bridgewater Township Monthly Report

INCIDENT	DATE/TIME	CFS Verified Offense	ADDRESS	CITY
200075384	11/1/20 11:54 AM	L3523 - MSP Calls - WD	8700 BLOCK ERNST RD	BRIDGEWATER TWP
200075465	11/1/20 18:35 PM	L3523 - MSP Calls - WD	W MICHIGAN AVE / W WILLOW RD	BRIDGEWATER TWP
200075683	11/2/20 16:49 PM	L3523 - MSP Calls - WD	13300 BLOCK LIMA CENTER RD	BRIDGEWATER TWP
200075831	11/3/20 10:01 AM	L6065 Miscellaneous Info - WD	8800 BLOCK SCHELLENBERGER RD	BRIDGEWATER TWP
200076132	11/4/20 12:43 PM	L6065 Miscellaneous Info - WD	8800 BLOCK SCHELLENBERGER RD	BRIDGEWATER TWP
200076393	11/5/20 07:38 AM	L3523 - MSP Calls - WD	AUSTIN RD / SCHELLENBERGER RD	BRIDGEWATER TWP
200076908	11/6/20 22:14 PM	L6199 BOL - Be on the Lookout - WD	E MICHIGAN AVE / LIMA CENTER RD	BRIDGEWATER TWP
200076911	11/6/20 22:24 PM	L3523 - MSP Calls - WD	E MICHIGAN AVE / LIMA CENTER RD	BRIDGEWATER TWP
200076977	11/7/20 06:44 AM	L3523 - MSP Calls - WD	E MICHIGAN AVE / NEBLO RD	BRIDGEWATER TWP
200077047	11/7/20 13:24 PM	L3597 Non Terminal - WD	10100 BLOCK BURMEISTER RD	BRIDGEWATER TWP
200077078	11/7/20 15:13 PM	L6088 Repossession - WD	8700 BLOCK ERNST RD	BRIDGEWATER TWP
200079273	11/15/20 12:11 PM	L3597 Non Terminal - WD	SHERIDAN RD / ALLEN RD	BRIDGEWATER TWP
200079720	11/17/20 11:09 AM	C3702 Traffic Complaint / Road Hazard	LIMA CENTER RD / W WILLOW RD	BRIDGEWATER TWP
200079801	11/17/20 17:34 PM	L3597 Non Terminal - WD	KAISER RD / KLAGER RD	BRIDGEWATER TWP
200079872	11/18/20 08:20 AM	C3150 - Property Damage H&R Traffic Crash	E AUSTIN RD / CLINTON RD	BRIDGEWATER TWP
200080039	11/19/20 08:20 AM	C3730 - Traffic Complaint / Traffic Miscellaneous A Compla	E AUSTIN RD / ERNST RD	BRIDGEWATER TWP
200080782	11/22/20 17:28 PM	L3523 - MSP Calls - WD	CLINTON RD / KIES RD	BRIDGEWATER TWP



BRIDGEWATER TOWNSHIP MONTHLY POLICE SERVICES DATA November 2020

Incidents	Month 2020	Month 2019	% Change	YTD 2020	YTD 2019	% Change
Traffic Stops	0	1	-	16	20	-20%
Citations	0	1	-	16	33	-52%
Calls for Service Total	17	40	-58%	342	359	-5%
Calls for Service MSP Handled	8	18	-56% 160 155 3%			
Calls for Service WCSO Handled	11	7	57%	49	61	-20%
Calls for Service Administratively cleared	16	15	7%	155	140	11%
Animal Complaints (ACO Response)	0	0	-	3	7	-57%
Into Area Time	Month (minutes)	YTD (minutes)				
Animal Control	0	235				
Deputy Sheriff	0	100		5	C.I.	
Investigative Ops (DB)	0	180		+ = Positiv	ve Change ve Change	
County Wide Patrol	85	2130				
Secondary Road Patrol	522	2252				
Command	0	505				
Animal Control	-		ol officer respor have been dom		aints involving	domestic
Deputy Sheriff	Deputies unde	•	nother jurisdic	tion who perfo	rm law enforce	ement duties
Investigative Ops (DB)	· ·		vestigators who			erience, and
County Wide Patrol	County funded	county wide r	oad patrol dep	uties who prim		aw
Secondary Road Patrol	the county. Re	espond to and	ovide traffic er investigate traf ous injury and fa	fic related incid	dents on secon	_





2020 Road & Bridge Improvement Projects

Legend - Project Type

- $\times \times \times$ Millage Project
- Mill/Overlay
- Pulverize/Overlay or Reconstruct
- Chipseal
- Non-Motorized Path
- Limestone Overlay
- Bridge/Culvert Project
- Intersection Project
- Safety Project

Printed: March, 2020





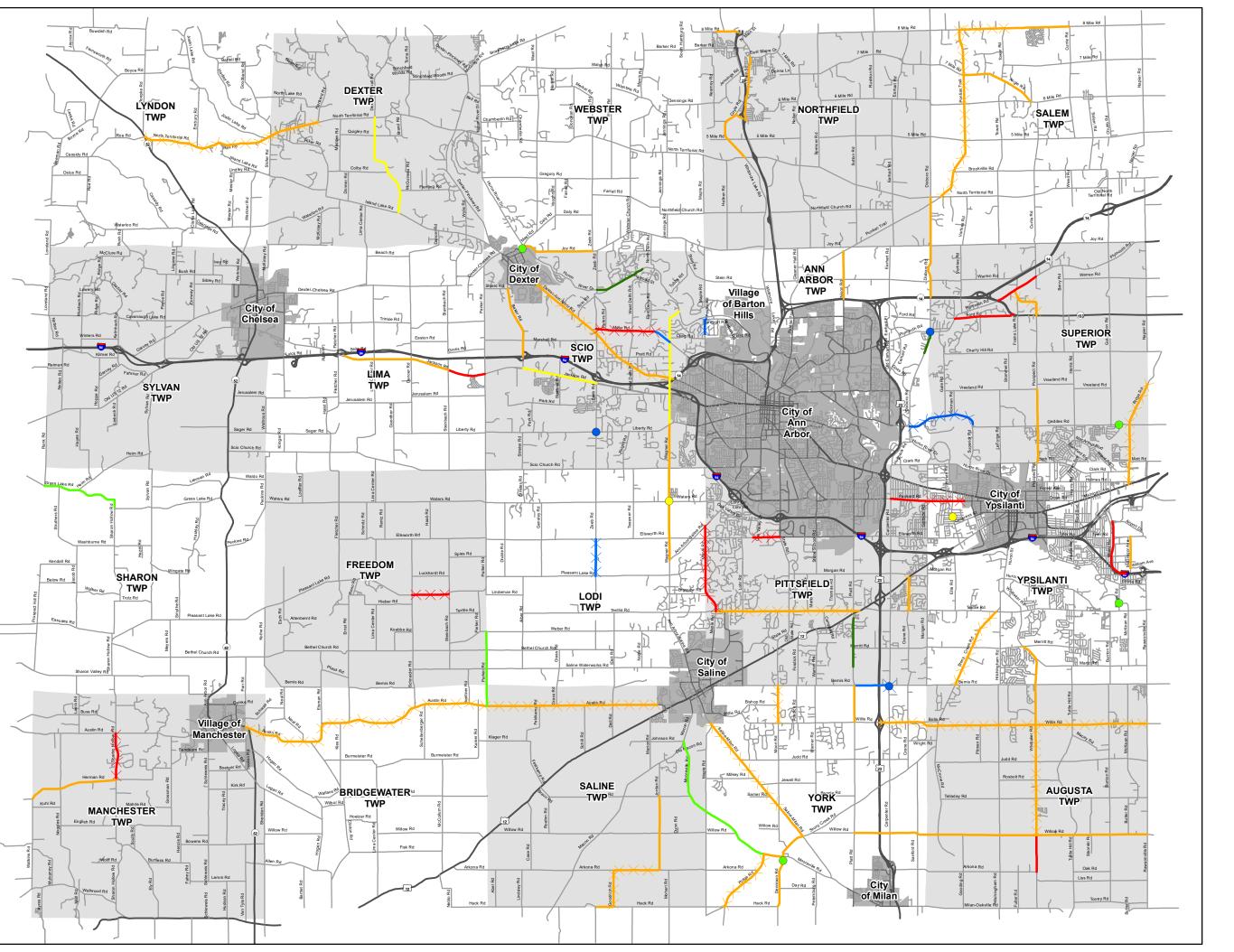
T		1	2020 WCRC OPERATIONS DEF	PARTMENT ROAD PROGRAM	.	
T	District	David.	l	WadeGaara	Calcadada	Chahara
<u>Township</u> Salem	<u>District</u> 6	Road Chubb Road	Location Six Mile Road north 700 feet	Work Scope Drainage, forestry	Schedule June-October	<u>Status</u> Completed
Salem	6	Currie Road	CSX Railroad at-grade crossing approaches	HMA mill & resurface	November	Completed
Salem	6	Currie Road	Six Mile Road to Pleasantview Drive	Limestone (2,400 tons)	August	Completed
Salem	6	Currie Road	Five Mile Road to Wellington Drive	Drainage	June-July	Completed
Salem	6	Eight Mile Road	Pontiac Trail to Tower Road	HMA base crush, shape & resurface	April-August	Completed
Salem	6	Five Mile Road	Dixboro Road to Pontiac Trail	Limestone (3,450 tons), drainage, forestry	June-October	Completed
Salem	6	Gotfredson Road	Joy Road to North Territorial Road	Single Chipseal/Fogseal	August-September	Completed
Salem	6	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine	July	Completed
Salem Salem	6 6	Local, Unpaved Roads Local, Unpaved Roads	Township-wide Township-wide	Dust control - 3rd Contract Brine Dust control - 1st Contract Brine	September May-June	Completed Completed
Salem	6	North Territorial Road	Napier Road to 10725 North Territorial	Drainage, forestry	July	Completed
Salem	6	Pontiac Trail	Eight Mile Road south 1,215 feet	Turn Lane Construction, HMA resurfacing	July-August	Completed
Salem	6	Pontiac Trail	Dixboro Road to North Territorial Road	Single Chipseal/Fogseal	August-September	Completed
Salem	6	Seven Mile Road	Napier Road to Angle Road	Single Chipseal/Fogseal	August-September	Completed
Salem	6	Six Mile Road	Chubb Road to Pontiac Trail	Single Chipseal/Fogseal	April-September	Completed
Salem	6	Tower Road	Five Mile Road south 700 feet	Culvert replacement 18"x60' cmp (C0120008)	September	Completed
Salem	6	Tower Road	Five Mile Road south 700 feet	Drainage (2.050 to) driver for the	June-July	Completed
Salem Salem	6	Vorhies Road Weed Road	North Territorial Rd to Joy Rd North Territorial Rd to Brookville Rd	Limestone (3,950 tons), drainage, forestry Limestone (1,700 tons), drainage, forestry	June-October June-September	Completed Completed
Northfield	6	Barker Road	1,270 feet west of Jennings Road	Culvert replacement 24"x60' cmp (C0206015)	October-November	Completed
Northfield	6	Earhart Road	between Seven Mile Rd and Eight Mile Rd	Culvert replacement 12"x35' cmp (C0201005)	March	Completed
Northfield	6	East Shore Drive	Main Street to Livingston Co line	Single Chipseal/Fogseal	August-September	Completed
Northfield	6	Five Mile Road	2,360 feet east of Earhart Road	Culvert replacement 12"x30' cmp (C0213005)	November	Completed
Northfield	6	Five Mile Road	2,167 feet west of Earhart Road	Culvert replacement 12"x40' cmp (C0214003)	November	Completed
Northfield	6	Five Mile Road	33 feet east of Earhart Road	Culvert replacement 12"x40' cmp (C0213006)	November	Completed
Northfield	6	Local, Unpaved Roads	Township-wide	Dust control - 1st Contract Brine	June	Completed
Northfield	6	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine	July-August	Completed
Northfield	6	Local, Unpaved Roads	Township-wide	Dust control - 3rd Contract Brine	September-October	Completed
Northfield	6	Nollar Road	Six Mile Rd to Seven Mile Rd	Limestone (2,700 tons), forestry	August-October	Completed
Northfield	6	Pontiac Trail	Joy Road to Dixboro Road	Single Chipseal/Fogseal	May-September	Completed
Northfield	6	Primary, Unpaved Roads	Sutton Road, Six Mile Road, Rushton Road	Dust control - 1st Kaiser Well Brine	May	Completed
Northfield	6	Primary, Unpaved Roads	Sutton Road, Six Mile Road, Rushton Rd	Dust control - 2nd Kaiser Well Brine	July-August	Completed
Northfield	6	Primary, Unpaved Roads	Sutton Road, Six Mile Road, Rushton Road	Dust control - 3rd Kaiser Well Brine	September-October	Completed
Northfield	6	Six Mile Road	Autumn Dr to Earhart Rd	Drainage	July	Completed
Northfield	6	Sutton Road	Pontiac Trail to North Territorial Road	Single Chipseal/Fogseal	August-September	Completed
Northfield	6	Whitmore Lake Road	Joy Road to North Territorial Road	Single Chipseal/Fogseal	June	Completed
Webster Webster	1 1	Farrell Road Huron River Drive	between Webster Church Rd & Jennings Rd North Territorial Rd to Walsh Rd	Culvert replacement 12"x30' cmp (C0326011) Limestone (2,600 tons)	June July	Completed Completed
Webster	1	Local, Unpaved Roads	Township-wide	Dust control - 1st Contract Brine	May	Completed
Webster	1	Local, Unpaved Roads	Township-wide Township-wide	Dust control - 1st Contract Brine Dust control - 3rd Contract Brine	August-September	Completed
Webster	1	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine	June-July	Completed
Webster	1	North Territorial Road	Webster Church Road to Donovan Road	Single Chipseal/Fogseal	June	Completed
		TOTAL TOTAL HOUR	Webster Church Road, Valentine Road, Merrill	ompredict component regions.	Jane	- Compressed
Webster	1	Primary, Unpaved Roads	Road, Barker Road	Dust control - 1st Kaiser Well Brine	May	Completed
		,, ,	Webster Church Road, Valentine Road, Merrill		- 1	μ
Webster	1	Primary, Unpaved Roads	Road, Barker Road	Dust control - 3rd Kaiser Well Brine	August	Completed
			Webster Church Road, Valentine Road, Merrill			
Webster	1	Primary, Unpaved Roads	Road, Barker Road	Dust control - 2nd Kaiser Well Brine	June-July	Completed
Webster	1	Vaughn Road	between Gregory Rd and Daly Rd	Culvert replacement 24"x40' cmp (C0328003)	February	Completed
Webster	1	Webster Church Road	Joy Road to North Territorial Road	Single Chipseal/Fogseal	June	Completed
Webster	1	Webster Church Road	between Farrell Rd and Gregory Rd	Culvert replacement 18"x65' cmp (C0326006)	August	Completed
Dexter	3	Dexter Townhall Road	Island Lake Road to Cedar Drive	Single Chipseal/Fogseal	July-August	Completed
Dexter	3	Eagle Pointe Drive	North Territorial Rd to Ridge Line Circle	Single Chipseal	July	Completed
Dexter	3	Eagle Pointe Drive	North Territorial Rd to Ridge Line Circle	Crackseal	June	Completed
Dexter	3	Fox Ridge Drive	North Territorial Rd to Eagle Pointe Dr	Single Chipseal Crackseal	July	Completed
Dexter Dexter	3	Fox Ridge Drive Hankerd Road	North Territorial Rd to Eagle Pointe Dr North Territorial Rd to Livingston Co line	Single Chipseal/Fogseal	June June-August	Completed Completed
Dexter	3	Island Lake Road	Lima Center Road to Riker Road	Limestone (5,100 tons), Drainage	July-September	Completed
Dexter	3	Local, Unpaved Roads	Township-wide	Dust control - 2nd Kaiser Well Brine	July	Completed
Dexter	3	Local, Unpaved Roads	Township-wide	Dust control - 3rd Kaiser Well Brine	September	Completed
Dexter	3	Local, Unpaved Roads	Township-wide	Dust control - 1st Kaiser Well Brine	May-June	Completed
Dexter	3	McGregor Road	Dexter-Pinckney Road to Livingston Co	Single Chipseal/Fogseal	July-August	Completed
Dexter	3	Orchard Road	McGregor Rd to Portage Lake Ave	Limestone (250 tons)	October	Completed
			Lima Center Road, Island Lake Road, Dexter			
Dexter	3	Primary, Unpaved Roads	Townhall Road	Dust control - 1st Kaiser Well Brine	May	Completed
			Lima Center Road, Island Lake Road, Dexter			
Dexter	3	Primary, Unpaved Roads	Townhall Road	Dust control - 3rd Kaiser Well Brine	September	Completed
			Lima Center Road, Island Lake Road, Dexter			
Dexter	3	Primary, Unpaved Roads	Townhall Road	Dust control - 2nd Kaiser Well Brine	July-August	Completed
Dexter	3	Ridge Line Circle	Fox Ridge Dr to Eagle Pointe Dr	Single Chipseal	July	Completed
Dexter	3	Ridge Line Circle	Fox Ridge Dr to Eagle Pointe Dr	Crackseal	June	Completed
Dexter	3	Timber Ridge Court	Ridge Line Circle to end of road	Single Chipseal	July	Completed
Dexter	3	Timber Ridge Court	Ridge Line Circle to end of road	Crackseal	June	Completed
Dexter	3	Waterloo Road Embury Road	between McKinley Rd & Island Lake Rd 400 feet south of Joslin Lake Road	Culvert replacement 112"Sx75"Rx60'L (C0432001)	September	Completed
Lyndon Lyndon	3	Embury Road Embury Road	between North Territorial Rd & Joslin Lk Rd	Culvert replacement 18"x24' (C0510002) Culvert replacement 12"x25' (C0514005)	November November	Completed Completed
Lyndon	3	Local, Unpaved Roads	Township-wide	Dust control - 1st Kaiser Well Brine	May	Completed
Lyndon	3	Local, Unpaved Roads	Township-wide Township-wide	Dust control - 1st Raiser Well Brine Dust control - 2nd Kaiser Well Brine	June	Completed
Lyndon	3	Local, Unpaved Roads	Township-wide	Dust control - 3rd Kaiser Well Brine	August	Completed
Lyndon	3	North Lake Road	0.40 miles east of Goodband Road	Culvert replacement 12"x36' (C0512005)	November	Completed
Lyndon	3	Primary, Unpaved Roads	Waterloo Road, Roepke Road	Dust control - 2nd Kaiser Well Brine	June	Completed
Lyndon	3	Primary, Unpaved Roads	Waterloo Road, Roepke Road	Dust control - 3rd Kaiser Well Brine	August	Completed
Lyndon	3	Primary, Unpaved Roads	Waterloo Road, Roepke Road	Dust control - 1st Kaiser Well Brine	May-June	Completed
Lyndon	3	Waterloo Road	M-52 to Jackson County line	Single Chipseal/Fogseal	June-August	Completed
Sylvan	3	Bush Road	237 feet west of Pierce Road	Culvert replacement 12"x36' (C0603003)	October	Completed
-	3	Conway Road	between Cavanaugh Lake Rd & Bush Rd	Limestone (800 tons)	September	Completed
Sylvan	3	Conway Road	between Cavanaugh Lake Rd & Bush Rd	Drainage	September	Completed
Sylvan	3	Fahrner Road	between Old US-12 & Garvey Rd	Drainage	September	Completed
Sylvan Sylvan		Fahrner Road	between Old US-12 & Kalmbach Rd	Gravel (400 tons)	October	Completed
Sylvan Sylvan Sylvan	3	Garvey Road	west approach at Pierce Road	Construct HMA paved approach	July	Completed
Sylvan Sylvan Sylvan Sylvan	3		Fahrner Rd to Kalmbach Rd	Gravel (100 tons)	October	Completed
Sylvan Sylvan Sylvan Sylvan Sylvan	3 3	Garvey Road		Duning		Completed
Sylvan Sylvan Sylvan Sylvan Sylvan Sylvan	3 3 3	Hoppe Road	between Old US-12 & Garvey Rd	Drainage	September	
Sylvan Sylvan Sylvan Sylvan Sylvan Sylvan Sylvan Sylvan	3 3 3 3	Hoppe Road Hoppe Road	between Old US-12 & Garvey Rd between Kilmer Rd & Garvey Rd	Gravel (200 tons)	October	Completed
Sylvan	3 3 3 3 3	Hoppe Road Hoppe Road Kalmbach Road	between Old US-12 & Garvey Rd between Kilmer Rd & Garvey Rd I-94 to Cavanaugh Lake Road	Gravel (200 tons) Single Chipseal/Fogseal	October July-August	Completed Completed
Sylvan	3 3 3 3 3 3	Hoppe Road Hoppe Road Kalmbach Road Kalmbach Road	between Old US-12 & Garvey Rd between Kilmer Rd & Garvey Rd I-94 to Cavanaugh Lake Road between Kilmer Rd & Garvey Rd	Gravel (200 tons) Single Chipseal/Fogseal Drainage	October July-August September	Completed Completed Completed
Sylvan	3 3 3 3 3 3 3	Hoppe Road Hoppe Road Kalmbach Road Kalmbach Road Kalmbach Road	between Old US-12 & Garvey Rd between Kilmer Rd & Garvey Rd I-94 to Cavanaugh Lake Road between Kilmer Rd & Garvey Rd Kilmer Rd to Garvey Rd	Gravel (200 tons) Single Chipseal/Fogseal Drainage Gravel (500 tons)	October July-August September October	Completed Completed Completed Completed
Sylvan	3 3 3 3 3 3	Hoppe Road Hoppe Road Kalmbach Road Kalmbach Road	between Old US-12 & Garvey Rd between Kilmer Rd & Garvey Rd I-94 to Cavanaugh Lake Road between Kilmer Rd & Garvey Rd	Gravel (200 tons) Single Chipseal/Fogseal Drainage	October July-August September	Completed Completed Completed

		1	2020 WCRC OPERATIONS DE	PARTMENT ROAD PROGRAM		T
Township	District	Road	Location	Work Scope	Schedule	Status
Sylvan	3	Local, Unpaved Roads	Township-wide	Dust control - 1st Kaiser Well Brine	May-June	Completed
Sylvan Sylvan	3	Local, Unpaved Roads	Township-wide	Dust control - 3rd Kaiser Well Brine	September-October	Completed
Sylvan	3	McKinley Road Notten Road	end of pavement to Lima Twp line between Old US-12 & Kilmer Rd	Limestone (450 tons) Gravel (1,400 tons)	September September	Completed Completed
Sylvan	3	Old US-12	Rank Road to Sylvan Twp Hall	Single Chipseal/Fogseal	July-August	Completed
Sylvan Sylvan	3	Old US-12 Primary, Unpaved Roads	Pierce Road to Kernwood Dr (Private) Sylvan Road	Single Chipseal/Fogseal Dust control - 1st Kaiser Well Brine	July-August May	Completed Completed
Sylvan	3	Primary, Unpaved Roads	Sylvan Road	Dust control - 2nd Kaiser Well Brine	June	Completed
Sylvan Sylvan	3	Primary, Unpaved Roads Sibley Road	Sylvan Road between Bush Rd & Conway Rd	Dust control - 3rd Kaiser Well Brine Drainage	October September	Completed Completed
Sylvan	3	Sibley Road	between Bush Rd & Conway Rd	Limestone (600 tons)	September	Completed
Lima Lima	3	Dexter-Chelsea Road Local, Unpaved Roads	Parker Road to Freer Road Specific local roads	Single Chipseal/Fogseal Dust control - 2nd Kaiser Well Brine	July-August August	Completed Completed
Lima	3	Local, Unpaved Roads	Wylie Road and McKinley Road	Dust control - 3rd Kaiser Well Brine	September	Completed
Lima	3	Local, Unpaved Roads Old US-12	Township-wide	Dust control - 1st Kaiser Well Brine	May-June	Completed
Lima Lima	3	Primary, Unpaved Roads	Freer Road to I-94 Lima Center Rd, Dancer Rd, Fletcher Rd	Single Chipseal/Fogseal Dust control - 1st Kaiser Well Brine	July-August May	Completed Completed
Lima	3	Primary, Unpaved Roads	Lima Center Rd, Dancer Rd, Fletcher Rd	Dust control - 2nd Kaiser Well Brine	July	Completed
Lima Lima	3	Primary, Unpaved Roads Steinbach Road	Lima Center Rd, Dancer Rd, Fletcher Rd 300 feet north of Trinkle Road	Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x33' cmp (C0711004)	September November	Completed Completed
Lima	3	Trinkle Road	100' w of Hearst Dr to 250' w of Tara Ln	Hill Cut (contracted), Limestone (650 tons)	November	Completed
Scio Scio	1	Aprill Drive Craig Road	Jackson Road to end of road Maple Road to Walnut Road	Double Chipseal, aggregate shoulders Limestone (1,350 tons), forestry, drainage	June-August June	Completed Completed
Scio	1	Dexter-Chelsea Road	Island Lake Road to Parker Road	Single Chipseal/Fogseal	July-August	Completed
Scio Scio	1	E. Delhi Road East Delhi Road	Miller Rd to pavement north of Railroad St East Delhi Rd Bridge over Huron River	Limestone (3,150 tons) Crackseal	June June	Completed Completed
Scio	1	Harold Circle	Wing Drive to Wing Drive	Single Chipseal/Fogseal	June-July	Completed
Scio Scio	1	Harold Circle Huron River Drive	Wing Drive to Wing Drive 3680 HRD to 3700 HRD	Crackseal HMA mill & resurface	May-June November	Completed Completed
Scio	1	Huron River Drive	Ann Arbor Twp line to Zeeb Road	Single Chipseal/Fogseal	June-July	Completed
Scio	1	Jackson Plaza	Jackson Road to Wagner Road	Single Chipseal/Fogseal	June-July	Completed
Scio Scio	1	Liberty Road Liberty Road	Honey Run Drive to Parker Road Zeeb Road to Stags Leap Lane	Limestone (6,400 tons) Limestone (3,200 tons)	June-July June-July	Completed Completed
Scio	1	Local, Unpaved Roads	Township-wide	Dust control - 1st Contract Brine	June	Completed
Scio Scio	1	Local, Unpaved Roads Local, Unpaved Roads	Township-wide Township-wide	Dust control - 3rd Contract Brine Dust control - 2nd Contract Brine	September July-August	Completed Completed
Scio	1	Marshall Road	Baker Road easterly to end of pavement	Single Chipseal/Fogseal	June	Completed
Scio Scio	1	Park Road Pratt Road	Staebler Road to Liberty Road Dexter-Ann Arbor Road to Zeeb Road	Limestone (3,550 tons) Single Chipseal/Fogseal	June June	Completed Completed
Scio	1	Scio Church Road	I-94 to Wagner Road	Single Chipseal/Fogseal	June-July	Completed
Scio Scio	1	Scio Ridge Road Upland Drive	Upland Drive to Liberty Road Scio Church Road to Scio Ridge Road	Single Chipseal/Fogseal Single Chipseal/Fogseal	June-July June-July	Completed Completed
Scio	1	W. Delhi Road	Miller Road to Railroad Street	Limestone (3,500 tons)	June	Completed
Scio Scio	1	Wagner Road Wing Drive	Jackson Road to Miller Road Pratt Road to Zeeb Road	Single Chipseal/Fogseal Single Chipseal/Fogseal	June-September June-July	Completed Completed
Scio	1	Wing Drive	Pratt Road to Zeeb Road Pratt Road to Zeeb Road	Crackseal	May-June	Completed
Scio	1	Zeeb Road	Concrete south of Stonegate to HRD	Single Chipseal/Fogseal	June-July	Completed
Ann Arbor Ann Arbor	6 6	Chalmers Road Clark Road	HRD to City of Ann Arbor Prospect Road to Leforge Road	Limestone (1,150 tons) Single Chipseal/Fogseal	October August-September	Completed Completed
Ann Arbor	6	Earhart Road	US-23 to Plymouth Road	Single Chipseal/Fogseal	August-September	Completed
Ann Arbor Ann Arbor	6 6	Gleaner Hall Road Huron River Drive	Warren Rd northerly Scio Twp line to 0.93 miles easterly	Limestone (200 tons) Single Chipseal/Fogseal	October June	Completed Completed
Ann Arbor	6	Joy Road	at Dixboro Rd	construct HMA paved approach	November	Completed
Ann Arbor Ann Arbor	6	Local, Unpaved Roads Local, Unpaved Roads	Township-wide Township-wide	Dust control - 1st Contract Brine Dust control - 3rd Contract Brine	May August	Completed Completed
Ann Arbor	6	Local, Unpaved Roads	Township-wide	Dust control - 4th Contract Brine	October	Completed
Ann Arbor Ann Arbor	6 6	Local, Unpaved Roads Maple Road	Township-wide Maple/Foster Bridge over Huron River	Dust control - 2nd Contract Brine Crackseal	June-July June	Completed Completed
Ann Arbor	6	Maple Road	Stein Road southerly to pavement	Drainage improvements	July	Completed
Ann Arbor Ann Arbor	6 6	Pontiac Trail Stein Road	US-23 to Joy Road End of pavement to Maple Road	Single Chipseal/Fogseal Limestone (2,200 tons)	August-September October	Completed Completed
Ann Arbor	6	Warren Road	at Dixboro Rd	construct HMA paved approach	November	Completed
Ann Arbor Ann Arbor	6	Warren Road Whitmore Lake Road	Dixboro Road to Earhart Road Barton Drive to Joy Road	Limestone (100 tons) Single Chipseal/Fogseal	October June	Completed Completed
Superior	6	Deering Street	Stephens Dr to MacArthur Blvd	HMA mill and resurface	October-November	Completed
Superior	6	Gale Road	Vreeland Rd to Cherry Hill Rd Plymouth Road to Joy Road	Limestone (2,200 tons)	August August-September	Completed
Superior Superior	6	Gotfredson Road Gotfredson Road	Warren Rd southerly	Single Chipseal/Fogseal Limestone (100 tons)	August	Completed Completed
Superior	6	Local, Unpaved Roads Local, Unpaved Roads	Township-wide Township-wide	Dust control - 1st Contract Brine Dust control - 2nd Contract Brine	May July	Completed Completed
Superior Superior	6	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine	August-September	Completed
Superior	6	Overbrook Drive	1,500 feet east of Dixboro Road	Culvert replacement 36"x90' cmp (C1007002) Culvert replacement 18"x60' cmp (C1027001)	November	Completed
Superior Superior	6 6	Prospect Road Superior Road	1,400 ft north of Geddes Rd Clark Road to Geddes Road	Single Chipseal/Fogseal	June August-September	Completed Completed
Superior	6	Vreeland Road	Gotfredson Rd westerly	Limestone (200 tons)	August	Completed
Superior Superior	6 6	Vreeland Road Vreeland Road	Harris Rd westerly Leforge Rd easterly	Limestone (200 tons) Limestone (200 tons)	August August	Completed Completed
Superior	6	Vreeland Road	Leforge Rd westerly	Limestone (200 tons)	August	Completed
Superior Superior	6	Warren Road Warren Road	between Dixboro Rd and Vorhies Rd Gotfredson Rd westerly	Culvert replacement 24"x40' cmp (C1006003) Limestone (100 tons)	January August	Completed Completed
Ypsilanti	2	Applewood Drive	Valley View Drive to Lake Crest Drive	Crackseal	June	Completed
Ypsilanti Ypsilanti	2	Arroyo Drive Aspen Way	between Canyon Dr and Skyway Dr Breckenridge Drive to Boyne Drive	Culvert replacement 20"x28"x36' cmp (C1118002) Crackseal	May-June June	Completed Completed
Ypsilanti	2	Bemis Road	Whittaker Road to Hitchingham Road	Single Chipseal/Fogseal	August-September	Completed
Ypsilanti Ypsilanti	2	Big Pine Drive Blossom Avenue	Huron River Dr to New Meadow Dr Bud Avenue to end of road	Crackseal Crackseal	June July	Completed Completed
Ypsilanti Ypsilanti	2	Bomber Avenue	Lakeview Ave to Grove Rd	Crackseal	October	Completed
Ypsilanti	2	Boyne Drive	Textile Road to Breckenridge Drive	Crackseal	June	Completed
Ypsilanti Ypsilanti	2	Bradley Avenue Breckenridge Drive	Lakeview Ave to Grove Rd Munger Road to Aspen Way	Crackseal Crackseal	October June	Completed Completed
Ypsilanti	2	Bud Avenue	Woodruff Lane to Blossom Avenue	Crackseal	July	Completed
Ypsilanti Ypsilanti	2	Burns Avenue Commonwealth Avenue	North Clubview Dr to Hewitt Rd Wendell Road to Delaware Avenue	Crackseal Crackseal	October July	Completed Completed
Ypsilanti	2	Congress Avenue	Mansfield Street to Hewitt Road	HMA mill & resurface	May-October	Completed
Ypsilanti Ypsilanti	2	Cottage Lane Creekway Court	Grove Rd to Hearthside Dr Creekway Dr to end of road	Crackseal Crackseal	October October	Completed Completed
Ypsilanti	2	Creekway Drive	Tuttle Hill Road to Parkland Drive	Crackseal	June	Completed
Ypsilanti	2	Creekway Drive	Tuttle Hill Rd to end of road	Crackseal	October	Completed
Ypsilanti	2	Crescent Lane	start of new pymt to New Meadow Dr	Crackseal	June	Completed

2020 WCRC OPERATIONS DEPARTMENT ROAD PROGRAM							
Township	District	Road	Location	Work Scope	Schedule	Status	
Ypsilanti	2	Daisey Lane	Creekway Drive to end of road	Crackseal	June	Completed	
Ypsilanti Ypsilanti	2 2	Dorsett Avenue Elmhurst Avenue	Tyler Road to US-12 Valley Dr to Burns Ave	HMA mill & resurface Crackseal	July-November October	Completed Completed	
Ypsilanti	2	Faircrest Drive	Valley View Drive to Applewood Drive	Crackseal	June	Completed	
Ypsilanti Ypsilanti	2	Farm Lane Garden Court	start of new pvmt to New Meadow Dr Lakeview Ave to end of road	Crackseal Crackseal	June October	Completed Completed	
Ypsilanti	2	Greenside Avenue	North Clubview Dr to Edison Ave	Crackseal	October	Completed	
Ypsilanti	2	Harding Avenue	Edison Ave to Hewitt Rd	Crackseal	October	Completed	
Ypsilanti Ypsilanti	2 2	Hearthside Drive Hitchingham Road	Lakeview Ave to Lakeview Ave Bemis Road to Textile Road	Crackseal Single Chipseal/Fogseal	October August-September	Completed Completed	
Ypsilanti	2	Hollis Road	Cross Road to Forest Road	Crackseal	July	Completed	
Ypsilanti	2	Hubbard Avenue	Huron River Drive to end of road	Limestone (300 tons), drainage	May-June	Completed	
Ypsilanti Ypsilanti	2 2	Ide Avenue Indian Trail	Lakeview Ave to Grove Rd Huron River Dr to Valley View Dr	Crackseal Crackseal	October June	Completed Completed	
Ypsilanti	2	Lake Crest Court	Lake Crest Drive to end of road	Crackseal	June	Completed	
Ypsilanti Ypsilanti	2 2	Lake Crest Drive Lakeway Street	Huron River Dr to Huron River Dr Merritt Rd to Creekway Dr	Crackseal Crackseal	June October	Completed Completed	
Ypsilanti	2	Local, Unpaved Roads	Township-wide	Dust control - 1st Contract Brine	May	Completed	
Ypsilanti	2	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine	July	Completed	
Ypsilanti Ypsilanti	2	Local, Unpaved Roads Marshcreek Drive	Township-wide Parkland Drive to Creekway Drive	Dust control - 3rd Contract Brine Crackseal	September June	Completed Completed	
Ypsilanti	2	McGregor Avenue	Lakeview Ave to Grove Rd	Crackseal	October	Completed	
Ypsilanti	2	McKinley Avenue Merrill Avenue	Edison Ave to Hewitt Rd Edison Ave to Hewitt Rd	Crackseal Crackseal	October October	Completed Completed	
Ypsilanti Ypsilanti	2	Merritt Road	Whittaker Road to Hitchingham Road	Single Chipseal/Fogseal	August-September	Completed	
Ypsilanti	2	Miami Road	Forest Road to end of road	Crackseal	June	Completed	
Ypsilanti Ypsilanti	2 2	Midvale Avenue Moeller Avenue	Edison Ave to Hewitt Rd Lakeview Ave to Grove Rd	Crackseal Crackseal	October October	Completed Completed	
Ypsilanti	2	Mohawk Road	Forest Road to end of road	Crackseal	June	Completed	
Ypsilanti	2	Morris Avenue	Ide Ave to Bradley Ave	Crackseal	October	Completed	
Ypsilanti Ypsilanti	2	Mott Road Munger Road	Ridge Road to Wayne County line Textile Road to US-12	Single Chipseal/Fogseal Single Chipseal/Fogseal	August-September August-September	Completed Completed	
Ypsilanti	2	Munger Road	Textile Road to US-12 Textile Road to US-12	Crackseal	September	Completed	
Ypsilanti	2	Natalie Court	Natalie Dr to end of road	Crackseal	October	Completed	
Ypsilanti Ypsilanti	2 2	Natalie Drive New Meadow Drive	Creekway Dr to 7250 Creekway Dr Big Pine Dr to Willowbridge Rd	Crackseal Crackseal	October June	Completed Completed	
Ypsilanti	2	Oak Road	Mohawk Avenue to Harris Road	Crackseal	June	Completed	
Ypsilanti	2	Parkland Drive Parview Drive	Creekway Drive to Creekway Drive Textile Road to end of road	Crackseal Crackseal	June	Completed Completed	
Ypsilanti Ypsilanti	2	Red Leaf Lane	Wendell Road to Delaware Avenue	Crackseal	June July	Completed	
Ypsilanti	2	Schuss Xing	Boyne Drive to Breckenridge Drive	Crackseal	June	Completed	
Ypsilanti Ypsilanti	2 2	Senate Avenue Senate Avenue	North Clubview Dr to Hillcrest Blvd Edison Ave to Valley Dr	Crackseal Crackseal	October October	Completed Completed	
Ypsilanti	2	Shula Vista	Merritt Road to Parkland Drive	Crackseal	June	Completed	
Ypsilanti	2	Superior Road	HRD to Clark Road	Single Chipseal/Fogseal	August-September	Completed	
Ypsilanti Ypsilanti	2 2	Tyler Road Vail Drive	Wiard Road to Dorsett Avenue Aspen Way to Breckenridge Drive	HMA mill & resurface Crackseal	June-August June	Completed Completed	
Ypsilanti	2	Valley Drive	Edison Ave to Hewitt Rd	Crackseal	October	Completed	
Ypsilanti	2	Valley View Drive	Briarbrook Drive to Lake Crest Drive	Crackseal	June	Completed	
Ypsilanti Ypsilanti	2 2	Verna Avenue Whittaker Road	North Clubview Dr to Edison Ave between Martz Rd and Bemis Rd	Crackseal Culvert replacement 18"x40' cmp (C1133007)	October October	Completed Completed	
Ypsilanti	2	Woodale Avenue	Lakeview Ave to Grove Rd	Crackseal	October	Completed	
Ypsilanti Pittsfield	2 2	Woodruff Lane Abingdon Circle	Wiard Road to Bud Avenue Regents Park Court to end of road	Crackseal Crackseal	July June	Completed Completed	
Pittsfield	2	Alder Court	Tiger Lily Drive to end of road	HMA mill and resurface	Spring 2020	Completed	
Pittsfield	2	Appleridge Drive	Honeysuckle Drive to Waters Road	HMA mill and resurface	Spring 2020	Completed	
Pittsfield Pittsfield	2	Big Sky Court Birch Court	E Highlander Way to end of road Sunrise Drive to end of road	HMA mill and resurface HMA mill and resurface	Spring 2020 August-November	Completed Completed	
Pittsfield	2	Campus Parkway	Community Drive to Industrial Drive	HMA mill and resurface	September	Completed	
Pittsfield	2	Cloverlane Drive	Michigan Avenue to Hunt Club Drive	HMA mill and resurface	Spring 2020	Completed	
Pittsfield Pittsfield	2	Creekview Court Creekview Drive	Oakview Drive to end of road Oakview Drive to end of road	HMA mill and resurface HMA mill and resurface	October-November October-November	Completed Completed	
Pittsfield	2	Dahlia Court	Tiger Lily Drive to end of road	HMA mill and resurface	July-November	Completed	
Pittsfield	2	Dahlia Drive	Tiger Lily Drive to Honeysuckle Drive	HMA mill and resurface	Spring 2020	Completed	
Pittsfield Pittsfield	2 2	Dayton Drive Dayton Drive	Central Blvd to Washtenaw Ave Central Blvd to Packard Rd	HMA mill and resurface HMA mill and resurface	November November	Completed Completed	
Pittsfield	2	East Horizons Court	East Horizons Drive to end of road	HMA mill and resurface	October-November	Completed	
Pittsfield Pittsfield	2	East Horizons Drive Foxdale Lane	Textile Road to Oakview Drive Barry Knoll Drive to end of road	HMA mill and resurface HMA mill and resurface	October-November Spring 2020	Completed Completed	
Pittsfield	2	Great Falls Circle	Barry Knoll Drive to end of road	HMA mill and resurface	Spring 2020	Completed	
Pittsfield	2	Hidden Creek Drive	N Hidden Creek Drive to Platt Road	HMA mill and resurface	Spring 2020	Completed	
Pittsfield Pittsfield	2 2	Honeysuckle Court Inglewood Drive	Dahlia Drive to end of road Rolling Meadow Lane to end of road	HMA mill and resurface HMA mill and resurface	Spring 2020 Spring 2020	Completed Completed	
Pittsfield	2	Lark Lane	Platt Road to Rolling Meadow Lane	HMA mill and resurface	Spring 2020	Completed	
Pittsfield Pittsfield	2 2	Local, Unpaved Roads Local, Unpaved Roads	Township-wide Township-wide	Dust control - 1st Contract Brine Dust control - 2nd Contract Brine	May	Completed Completed	
Pittsfield	2	Local, Unpaved Roads	Township-wide Township-wide	Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine	July September	Completed	
Pittsfield	2	Lohr Circle	Lohr Road to Lohr Road	HMA mill & resurface	May-August	Completed	
Pittsfield Pittsfield	2	Maple Road May Apple Court	bet Windmill Way & Wood Outlet Drain Appleridge Drive to end of road	Roadside berm removal HMA mill and resurface	October Spring 2020	Completed Completed	
Pittsfield	2	Moss Rose Court	Tiger Lily Drive to end of road	HMA mill and resurface	Spring 2020	Completed	
Pittsfield	2	N Hidden Creek Drive	Hidden Creek Drive to Platt Road	HMA mill and resurface	Spring 2020	Completed	
Pittsfield Pittsfield	2 2	Northridge Court Oak Valley Drive	Highlander Way West to end of road Waters Road to Scio Church Road	HMA mill and resurface HMA mill & resurface	July-November Sept-November	Completed Completed	
Pittsfield	2	Oak Valley Drive	Ann Arbor-Saline Road to Waters Road	HMA mill & resurface	Spring 2020	Completed	
Pittsfield	2	Orchardview Drive	W Lake Forest Drive to Lake Forest Court	HMA mill and resurface HMA mill and resurface	Spring 2020	Completed	
Pittsfield Pittsfield	2 2	Palisades Boulevard Parkview Court	at Sunnydale Avenue Creekview Drive to end of road	HMA mill and resurface HMA mill and resurface	August-November October-November	Completed Completed	
Pittsfield	2	Ping Drive	Oakview Drive to Creekview Drive	HMA mill and resurface	October-November	Completed	
Pittsfield Pittsfield	2 2	Plum Ridge Drive	Carpenter Road to end of road between Oak Valley Dr & Rodeo Dr	Crackseal Culvert replacement 36"x100' cmp (C1208003)	June October-November	Completed	
Pittsfield Pittsfield	2	Ranchero Drive Real Quiet Court	Secretariat Drive to end of road	HMA mill and resurface	October-November October	Completed Completed	
Pittsfield	2	Regents Park Court	Lohr Road to end of road	Crackseal	June	Completed	
Pittsfield Pittsfield	2 2	Rolling Meadow Lane	Platt Road to end of road Silver Charm Dr (w) to Northern Dancer Dr	HMA mill and resurface	Spring 2020	Completed	
Pittsfield Pittsfield	2	Secretariat Drive State Road	Silver Charm Dr (w) to Northern Dancer Dr Old State Road to Ellsworth Road	HMA mill and resurface HMA mill & resurface	October July-September	Completed Completed	
Pittsfield	2	Steamboat Court	Sun Valley Drive to end of road	HMA mill and resurface	Spring 2020	Completed	
Pittsfield	2	Sun Valley Drive	Maple Road to W Highlander Way	HMA mill and resurface	Spring 2020	Completed	

		1	ZUZU WCRC OPERATIONS DEP	PARTMENT ROAD PROGRAM		
<u>Township</u>	<u>District</u>	Road	<u>Location</u>	Work Scope	<u>Schedule</u>	<u>Status</u>
Pittsfield	2	Tiger Lily Drive	Alder Court to Appleridge Drive	HMA mill and resurface	Spring 2020	Completed
Pittsfield	2	Vail Court	Highlander Way West to end of road	HMA mill and resurface	July-November	Completed
Pittsfield	2	W Highlander Way	Ellsworth Road to E Highlander Way	HMA mill and resurface	Spring 2020	Completed
Pittsfield	2	Walnut Court	N Ashford Way to end of road	HMA mill and resurface	July-November	Completed
Pittsfield	2	West Park Court	W Lake Forest Drive to end of road	HMA mill and resurface	Spring 2020	Completed
Pittsfield	2	Willingham Court	Sunrise Drive to end of road	HMA mill and resurface	July-November	Completed
Pittsfield	2	Willow Pond Drive	Carpenter Road to end of road	Crackseal	June	Completed
Pittsfield	2	Willow Ridge Drive	Plum Ridge Drive to Willow Pond Drive	Crackseal	June	Completed
Lodi	1	Ann Arbor-Saline Road	Pleasant Lake Rd to Wagner Rd	HMA mill & resurface	May-June	Completed
Lodi	1	Ann Arbor-Saline Road	Wagner Rd to Maple Road	HMA mill & resurface	May-June	Completed
				Limestone (1,850 tons), drainage, culvert install		
Lodi	1	Dell Road	Saline Waterworks Road to Meridian Ct	C1334005	July-August	Completed
Lodi	1	Grass Road	Saline Waterworks Rd to Saline Twp line	Limestone (1,700 tons), drainage	July-August	Completed
Lodi	1	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine	July	Completed
Lodi	1	Local, Unpaved Roads	Township-wide	Dust control - 3rd Contract Brine	September	Completed
Lodi	1	Local, Unpaved Roads	Township-wide	Dust control - 1st Contract Brine	May-June	Completed
Lodi	1	Pleasant Lake Road	Lindemann Rd to Zeeb Rd	HMA mill & resurface	May	Completed
Lodi	1	Pleasant Lake Road	Ann Arbor-Saline Road to Zeeb Road	HMA mill & resurface	November	Completed
Lodi	1	Primary, Unpaved Roads	Zeeb Road	Dust control - 1st Kaiser Well Brine	May	Completed
Lodi	1	Primary, Unpaved Roads	Zeeb Road	Dust control - 2nd Kaiser Well Brine	July	Completed
Lodi	1	Primary, Unpaved Roads	Zeeb Road	Dust control - 3rd Kaiser Well Brine	September	Completed
Lodi	1	Primary, Unpaved Roads	Zeeb Road	Dust control - 4th Kaiser Well Brine	September	Completed
Lodi	1	Zeeb Road	Ellsworth Road to Stoneco Pit driveway	Single Chipseal/Fogseal	June-July	Completed
Freedom	4	Bemis Road	between Neal Rd and Eisman Rd	Culvert replacement 12"x30' cmp (C1431007)	March	Completed
Freedom	4	Lima Center Road	between Waters Rd and Lima Twp line	Gravel (1,000 tons)	September	Completed
Freedom	4	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine	August	Completed
Freedom	4	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine	August-September	Completed
Freedom	4	Local, Unpaved Roads	Township-wide	Dust control - 3rd Contract Brine Dust control - 1st Contract Brine	May-June	Completed
Freedom	4	Pleasant Lake Road	Steinbach Rd to Lindemann Rd	HMA mill & resurface	May	Completed
Freedom	4	Pleasant Lake Road	Schneider Road to Kothe Road	Single Chipseal/Fogseal	July-September	Completed
Freedom	4	Primary, Unpaved Roads	Parker Road, Ernst Road	Dust control - 1st Kaiser Well Brine	May	Completed
Freedom	4	Primary, Unpaved Roads	Parker Road, Ernst Road	Dust control - 2nd Kaiser Well Brine	August	Completed
Freedom	4	Primary, Unpaved Roads	Parker Road, Ernst Road	Dust control - 3rd Kaiser Well Brine	September	Completed
Freedom	4	Schneider Road	Pleasant Lake Rd to Luckhardt Rd	Gravel (2,000 tons)	August-September	Completed
TTCCGOIII	7	Sometact Nodu		Drainage, forestry, culvert replacement 24"x40'	ragast september	Sompleted
Freedom	4	Schneider Road	Pleasant Lake Rd to Ellsworth Rd	(C1414001)	May-August	Completed
Sharon	4	Grass Lake Road	between Sylvan Rd & Sharon Hollow Rd	Culvert replacement 12"x30' (C1504001)	May	Completed
Sharon	4	Grass Lake Road		Limestone (4,000 tons)	March-May	Completed
Sharon	4	Lehman Road	between M52 & Sylvan Rd	Culvert replacements 128"x83"x50' (C1503002)	March-May	Completed
Sharon	4	Local, Unpaved Roads	Township-wide	Dust control - 1st Contract Brine	June	Completed
Sharon	4	Local, Unpaved Roads	Township-wide	Dust control - 3rd Kaiser Well Brine	September	Completed
Sharon	4	Local, Unpaved Roads	Township-wide	Dust control - 2nd Kaiser Well Brine	July-August	Completed
Sharon	4	Pleasant Lake Road	Kothe Road to M-52	Single Chipseal/Fogseal	July-August	Completed
Silaton	- +	Fleasant Lake Noau	Easudes Rd, Jacob Rd, Below Rd, Struthers Rd,	Single Chipseal/Togseal	July-August	Completed
Sharon	4	Primary, Unpaved Roads	Grass Lake Rd, Sylvan Rd	Dust control - 3rd Kaiser Well Brine	September	Completed
Silaton	- 4	Filliary, Olipaveu Roaus	Easudes Rd, Jacob Rd, Below Rd, Struthers Rd,	Dust control - Sid Raiser Well Billie	September	Completed
Charan	4	Drimany Unnaved Boads	Grass Lake Rd, Sylvan Rd	Dust central 2nd Kaisar Well Pring	July August	Completed
Sharon	4	Primary, Unpaved Roads	Easudes Rd, Jacob Rd, Below Rd, Struthers Rd,	Dust control - 2nd Kaiser Well Brine	July-August	Completed
Sharon	4	Primary, Unpaved Roads	Grass Lake Rd, Sylvan Rd	Dust control - 1st Kaiser Well Brine	May-June	Completed
Sharon	4	Sharon Hollow Road	Manchester Twp to Sharon Valley Rd	Single Chipseal/Fogseal	July-September	Completed
Manchester	4	Ely Road	US-12 to Sharon Hollow Road	Limestone (12,200 tons), forestry, drainage	May-July	Completed
Manchester	4	Local, Unpaved Roads	Township-wide	Dust control - 1st Contract Brine	June	Completed
Manchester	4	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine	August	Completed
Manchester	4	Local, Unpaved Roads	Township-wide	Dust control - 3rd Contract Brine	September-October	Completed
Manchester	4	North Drive	Ayres Road to end of road	Gravel (300 tons), drainage	October	Completed
Widtheriester		North Brive	Logan Rd, Ely Rd, Sharon Hollow Rd, Wellwood	Graver (500 toris), dramage	October	Completed
Manchester	4	Primary, Unpaved Roads	Rd	Dust control - 1st Contract Brine	June	Completed
Manchester	4	Primary, Oripaveu Roaus	Logan Rd, Ely Rd, Sharon Hollow Rd, Wellwood	Dust control - 1st contract Brille	Julie	Completed
Manchastar	4	Drimary Unpayed Boads		Duct control 2nd Contract Pring	August	Completed
Manchester	4	Primary, Unpaved Roads	Rd	Dust control - 2nd Contract Brine	August	Completed
N 4 = = - = - =	4	Drive and Harrane d Bands	Logan Rd, Ely Rd, Sharon Hollow Rd, Wellwood	Duet control 2nd Control Dring	C	Camanlahad
Manchester	4	Primary, Unpaved Roads	Rd	Dust control - 3rd Contract Brine	September-October	
Manchester	4	Sharon Hollow Road	Austin Road to Sharon Twp line		July Contombor	Completed
Manchester	4	Sharon Hollow Bood	·	Single Chipseal/Fogseal	July-September	Completed
Manchester Manchester		Sharon Hollow Road	Wellwood Road to US-12	Gravel (1,800 tons)	May-June	Completed Completed
Manchester	4	Watkins Road	Wellwood Road to US-12 Cash Road to Herman Road	Gravel (1,800 tons) Single Chipseal/Fogseal	May-June July-September	Completed Completed Completed
Bridgowatar	4	Watkins Road Wellwood Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons)	May-June July-September February-June	Completed Completed Completed Completed
Bridgewater Bridgewater	4	Watkins Road Wellwood Road Clinton Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal	May-June July-September February-June July-September	Completed Completed Completed Completed Completed
Bridgewater	4 4 4	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine	May-June July-September February-June July-September July	Completed Completed Completed Completed Completed Completed Completed
	4	Watkins Road Wellwood Road Clinton Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal	May-June July-September February-June July-September	Completed Completed Completed Completed Completed
Bridgewater Bridgewater	4 4 4 4	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road,	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine	May-June July-September February-June July-September July August	Completed Completed Completed Completed Completed Completed Completed
Bridgewater	4 4 4	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine	May-June July-September February-June July-September July	Completed Completed Completed Completed Completed Completed Completed
Bridgewater Bridgewater Bridgewater	4 4 4 4	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road,	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine	May-June July-September February-June July-September July August May	Completed Completed Completed Completed Completed Completed Completed Completed Completed
Bridgewater Bridgewater	4 4 4 4	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine	May-June July-September February-June July-September July August	Completed Completed Completed Completed Completed Completed Completed
Bridgewater Bridgewater Bridgewater Bridgewater	4 4 4 4	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, McCollum Rd, Burmeister Road, Kaiser Road,	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 2nd Kaiser Well Brine	May-June July-September February-June July-September July August May August	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater	4 4 4 4 4	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine	May-June July-September February-June July-September July August May August September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater	4 4 4 4 4 4	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008)	May-June July-September February-June July-September July August May August September June	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 4 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements	May-June July-September February-June July-September July August May August September June October	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline Saline	4 4 4 4 4 4 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 2nd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002)	May-June July-September February-June July-September July August May August September June October November	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline Saline Saline	4 4 4 4 4 4 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Clara Louise Court	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 2nd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface	May-June July-September February-June July-September July August May August September June October November September-October	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline Saline Saline Saline	4 4 4 4 4 4 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Clara Louise Court Lindsley Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001)	May-June July-September February-June July-September July August May August September June October November September-October May	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline Saline Saline Saline Saline	4 4 4 4 4 4 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30" (C1636008) Drainage improvements Culvert replacement 36"x60" cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40" cmp (C1832001) Dust control - 2nd Contract Brine	May-June July-September February-June July-September July August May August September June October November September-October May July	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline Saline Saline Saline Saline Saline	4 4 4 4 4 4 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road Detween US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 2nd Kaiser Well Brine Culvert replacement 12"x30" (C1636008) Drainage improvements Culvert replacement 36"x60" cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40" cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine	May-June July-September February-June July-September July August May August September June October November September-October May July September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road Detween US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 2nd Kaiser Well Brine Culvert replacement 12"x30" (C1636008) Drainage improvements Culvert replacement 36"x60" cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40" cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine	May-June July-September February-June July-September July August May August September June October November September-October May July September May-June	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Macon Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road Detween US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Jordan Road to Braun Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Drainage improvements	May-June July-September February-June July-September July August May August September June October November September-October May July September May-June September September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30" (C1636008) Drainage improvements Culvert replacement 36"x60" cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40" cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Drainage improvements Limestone (3,700 tons)	May-June July-September February-June July-September July August May August September June October November September-October May July September May-June September September September September September September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Macon Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road Braun Road to Willow Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Drainage improvements Limestone (3,700 tons) Drainage improvements	May-June July-September February-June July-September July August May August September June October November September-October May July September May-June September September September September September September October	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Macon Road Macon Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road Braun Road to Willow Road 100 feet south of Braun Rd	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 3rd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Drainage improvements Limestone (3,700 tons) Drainage improvements Culvert replacement 12"x50' cmp (C1822004)	May-June July-September February-June July-September July August May August September June October November September-October May July September May-June September September September November November November November November November	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Macon Road Macon Road Macon Road Marion Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Braun Road to Braun Road Braun Road to Willow Road 100 feet south of Braun Rd US-12 to Macon Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Drainage improvements Limestone (3,700 tons) Drainage improvements Culvert replacement 12"x50' cmp (C1822004) Drainage improvements	May-June July-September February-June July-September July August May August September June October November September-October May July September May-June September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Macon Road Marion Road Marion Road Marion Road Marion Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road Detween US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road Braun Road to Willow Road 100 feet south of Braun Rd US-12 to Macon Road US-12 to Macon Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 1st Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 3rd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Drainage improvements Limestone (3,700 tons) Drainage improvements Culvert replacement 12"x50' cmp (C1822004) Drainage improvements Limestone (3,150 tons)	May-June July-September February-June July-September July August May August September June October November September-October May July September May-June September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Macon Road Marion Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road Braun Road to Willow Road 100 feet south of Braun Rd US-12 to Macon Road between Macon Road between Macon Rd and Johnson Rd	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Drainage improvements Limestone (3,700 tons) Drainage improvements Culvert replacement 12"x50' cmp (C1822004) Drainage improvements Limestone (3,150 tons) Culvert replacement 48"x50' cmp (C1811003)	May-June July-September February-June July-September July August May August September June October November September-October May July September May-June September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Marion Road Marion Road Marion Road Marion Road Marion Road Marion Road Normonie Court	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road Jordan Road to Braun Road US-12 to Macon Road US-12 to Macon Road between Macon Rd and Johnson Rd Oak Park Drive to end of road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Culvert replacement 12"x50' cmp (C1822004) Drainage improvements Limestone (3,700 tons) Culvert replacement 12"x50' cmp (C1812004) Drainage improvements Limestone (3,150 tons) Culvert replacement 48"x50' cmp (C1811003) HMA pulverize & resurface	May-June July-September February-June July-September July August May August September June October November September-October May July September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Macon Road Marion Road	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road Braun Road to Willow Road 100 feet south of Braun Rd US-12 to Macon Road between Macon Road between Macon Rd and Johnson Rd	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Drainage improvements Limestone (3,700 tons) Drainage improvements Culvert replacement 12"x50' cmp (C1822004) Drainage improvements Limestone (3,150 tons) Culvert replacement 48"x50' cmp (C1811003)	May-June July-September February-June July-September July August May August September June October November September-October May July September May-June September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Marion Road Marion Road Marion Road Marion Road Marion Road Marion Road Normonie Court	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road Braun Road to Willow Road 100 feet south of Braun Rd US-12 to Macon Road between Macon Rd and Johnson Rd Oak Park Drive to end of road Macon Road to Jordan Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Culvert replacement 12"x50' cmp (C1822004) Drainage improvements Limestone (3,700 tons) Culvert replacement 12"x50' cmp (C1812004) Drainage improvements Limestone (3,150 tons) Culvert replacement 48"x50' cmp (C1811003) HMA pulverize & resurface	May-June July-September February-June July-September July August May August September June October November September-October May July September	Completed
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Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Marion Road Marion Road Marion Road Marion Road Marion Road Marion Road Normonie Court	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road Braun Road to Willow Road 100 feet south of Braun Rd US-12 to Macon Road US-12 to Macon Road Doak Park Drive to end of road Macon Road to Jordan Road Mooreville Road, Willow Road, Lindsley Road,	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30' (C1636008) Drainage improvements Culvert replacement 36"x60' cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40' cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Dust control - 1st Contract Brine Culvert replacement 12"x50' cmp (C1822004) Drainage improvements Limestone (3,700 tons) Culvert replacement 12"x50' cmp (C1812004) Drainage improvements Limestone (3,150 tons) Culvert replacement 48"x50' cmp (C1811003) HMA pulverize & resurface	May-June July-September February-June July-September July August May August September June October November September-October May July September	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Macon Road Marion Road Marion Road Marion Road Marion Road Normonie Court Oak Park Drive	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Jordan Road to Braun Road Braun Road to Willow Road 100 feet south of Braun Rd US-12 to Macon Road US-12 to Macon Road between Macon Road Doak Park Drive to end of road Macon Road to Jordan Road Mooreville Road, Willow Road, Lindsley Road, Arkona Road, Parker Road, Case Road	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30" (C1636008) Drainage improvements Culvert replacement 36"x60" cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40" cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Drainage improvements Limestone (3,700 tons) Drainage improvements Culvert replacement 12"x50" cmp (C1822004) Drainage improvements Limestone (3,150 tons) Culvert replacement 48"x50" cmp (C1811003) HMA pulverize & resurface HMA pulverize & resurface	May-June July-September February-June July-September July August May August September June October November September May July September May-June September September-October	Completed
Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Bridgewater Saline	4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Watkins Road Wellwood Road Clinton Road Local, Unpaved Roads Local, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Primary, Unpaved Roads Sheridan Road Arkona Road Clara Louise Court Lindsley Road Local, Unpaved Roads Local, Unpaved Roads Local, Unpaved Roads Macon Road Macon Road Macon Road Marion Road Marion Road Marion Road Marion Road Normonie Court Oak Park Drive	Wellwood Road to US-12 Cash Road to Herman Road Watkins Road to Sharon Hollow Road Lenawee Co line to Austin Road Township-wide Township-wide McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road McCollum Rd, Burmeister Road, Kaiser Road, Braun Road, Ernst Road, Parker Road between US-12 and Allen Rd Macon Road to Goodrich Road 1,500 feet west of Macon Rd Oak Park Drive to end of road 1,500 ft north of Hack Road Township-wide Township-wide Township-wide Jordan Road to Braun Road Braun Road to Braun Road Braun Road to Willow Road 100 feet south of Braun Rd US-12 to Macon Road US-12 to Macon Road between Macon Rd and Johnson Rd Oak Park Drive to end of road Macon Road to Jordan Road Mooreville Road, Willow Road, Lindsley Road, Arkona Road, Parker Road, Case Road Mooreville Road, Willow Road, Lindsley Road, Arkona Road, Parker Road, Lindsley Road,	Gravel (1,800 tons) Single Chipseal/Fogseal Gravel (8,800 tons) Single Chipseal/Fogseal Dust control - 1st Contract Brine Dust control - 2nd Contract Brine Dust control - 2nd Kaiser Well Brine Dust control - 3rd Kaiser Well Brine Culvert replacement 12"x30" (C1636008) Drainage improvements Culvert replacement 36"x60" cmp (C1822002) HMA pulverize & resurface Culvert replacement 36"x40" cmp (C1832001) Dust control - 2nd Contract Brine Dust control - 3rd Contract Brine Dust control - 1st Contract Brine Drainage improvements Limestone (3,700 tons) Drainage improvements Culvert replacement 12"x50" cmp (C1822004) Drainage improvements Limestone (3,150 tons) Culvert replacement 48"x50" cmp (C1811003) HMA pulverize & resurface HMA pulverize & resurface	May-June July-September February-June July-September July August May August September June October November September May July September May-June September September-October	Completed

	2020 WCRC OPERATIONS DEPARTMENT ROAD PROGRAM							
<u>Township</u>	<u>District</u>	Road	Location	Work Scope	<u>Schedule</u>	<u>Status</u>		
			Magravilla Dood Willow Bood Lindsley Bood					
Calina	_	Primary, Unpaved Roads	Mooreville Road, Willow Road, Lindsley Road, Arkona Road, Parker Road, Case Road	Dust control 2nd Voicen Well Drine	October	Camanlatad		
Saline	5 5	, , , , , , , , , , , , , , , , , , ,	·	Dust control - 3rd Kaiser Well Brine HMA pulverize & resurface		Completed		
Saline		Tamerry Court	Oak Park Drive to end of road	·	September-October	Completed		
Saline	5	Willow Road	between Macon Rd and Roehm Rd	Culvert replacement 24"x40' cmp (C1821005)	December August-September	Completed		
York	5	Begole Road	Platt Rd westerly 800 ft to RXR	Single Chipseal/Fogseal	September-October	Completed		
York	5	Crane Road	approach to Stony Creek Road	construct HMA paved approach Limestone (3,550 tons)		Completed		
York	5	Crane Road	Bemis Road to Willis Road	,	July-August	Completed		
York York	<u>5</u>	Crane Road Fosdick Road	Stony Creek Rd to Wright Rd	Limestone (2,850 tons)	July-August	Completed		
York		Judd Road	Bemis Road to Willis Road	Limestone (3,650 tons)	August	Completed		
	<u>5</u>		Carpenter Road to Crane Road	Limestone (1,750 tons), drainage	July-August	Completed		
York	5	Judd Road Judd Road	between Warner Rd and Platt Rd	Single Chipseal/Fogseal	August-September	Completed		
York	5	Local, Unpaved Roads	Platt Rd easterly 425 ft to eop Township-wide	Single Chipseal/Fogseal Dust control - 2nd Contract Brine	August-September	Completed		
York		′ '			July-August	Completed		
York	5 5	Local, Unpaved Roads	Township wide	Dust control - 1st Contract Brine Dust control - 3rd Contract Brine	May-June	Completed		
York		Local, Unpaved Roads	Township-wide		September-October	Completed		
York	5	Milan-Oakville Road Moon Road	Sanford Rd to Augusta Twp line 430 ft north of Willow Rd	Single Chipseal/Fogseal	August-September	Completed		
York York	<u>5</u>	Moon Road	at Willow Rd	Culvert replacement 48"x40' cmp (C1920001) Culvert replacement 36"x40' cmp (C1920002)	January	Completed		
					January	Completed		
York	<u>5</u>	Mooreville Road	Ridge Road to Stony Creek Road	HMA mill & resurface	June-July	Completed		
York	5 5	Mooreville Road	Saline-Milan Road to 0.59 miles east	Single Chipseal/Fogseal	August-September	Completed		
York		Petersburg Road	between Mooreville Rd & Hack Rd	Culvert replacement 84"x50' cmp (C1933007)	November	Completed		
York	5	Primary, Unpaved Roads	Willow Road, Mooreville Road	Dust control - 1st Kaiser Well Brine	May	Completed		
York	5	Primary, Unpaved Roads	Willow Road, Mooreville Road	Dust control - 2nd Kaiser Well Brine	July-August	Completed		
York	5	Primary, Unpaved Roads	Willow Road, Mooreville Road	Dust control - 3rd Kaiser Well Brine	September-October	Completed		
York	5	Saline-Milan Road	Mooreville Road to Stony Creek Road	Single Chipseal/Fogseal	August-September	Completed		
York	5	Stony Creek Road	Saline-Milan Road to Augusta Twp line	Single Chipseal/Fogseal	July-September	Completed		
York	5	Willis Road	at Windy Ridge Drive	Culvert installation 30"x64' cmp (C1905010)	August-October	Completed		
Augusta	5	Arkona Road	100 ft west of Gooding Road	Culvert replacement 12"x50' cmp (C2030002)	May	Completed		
Augusta	5	Arkona Road	Hitchingham Rd westerly 400 ft	Drainage	July	Completed		
Augusta	5	Arkona Road	between Sanford Rd and Gooding Rd	Culvert replacement 18"x40' cmp (C2030004)	November	Completed		
Augusta	5	Fuller Road	over Sugar Creek, south of Arkona Rd	HMA removal, resurfacing, paved approaches	October	Completed		
Augusta	5	Judd Road	Rawsonville Road to Bunton Road	Limestone (2,600 tons), drainage	June-August	Completed		
Augusta	5	Liss Road	Tuttle Hill Road to Whittaker Road	Limestone (2,500 tons)	August	Completed		
Augusta	5	Liss Road	Rawsonville Road westerly 2,000 ft	Limestone (800 tons)	October	Completed		
Augusta	5	Liss Road	Bunton Rd easterly 600', south side only	Drainage	October	Completed		
Augusta	5	Liss Road	Bunton Road to Tuttle Hill Road	Limestone (2,500 tons), drainage	June-August	Completed		
Augusta	5	Local, Unpaved Roads	Township-wide	Dust control - 1st Contract Brine	June	Completed		
Augusta	5	Local, Unpaved Roads	Township-wide	Dust control - 2nd Contract Brine	August-September	Completed		
Augusta	5	McKean Road	0.75 mi south of Judd southerly 300 ft	Drainage	July	Completed		
Augusta	5	Milan-Oakville Road	York Twp line to 0.5 miles west of Gooding Rd	Single Chipseal/Fogseal	August-September	Completed		
			0.5 miles west of Gooding Rd to 0.5 miles east					
Augusta	5	Milan-Oakville Road	of Gooding Rd	Single Chipseal/Fogseal	August-September	Completed		
Augusta	5	Pitman Road	1,350 feet south of Willis Rd	Culvert replacement 12"x50' cmp (C2008005)	November	Completed		
Augusta	5	Pitman Road	2,400 feet south of Willis Rd	Culvert replacement 12"x50' cmp (C2008004)	November	Completed		
Augusta	5	Primary, Unpaved Roads	McCrone Road	Dust control - 1st Kaiser Well Brine	April	Completed		
Augusta	5	Primary, Unpaved Roads	McCrone Road	Dust control - 2nd Kaiser Well Brine	August	Completed		
Augusta	5	Primary, Unpaved Roads	McCrone Road	Dust control - 3rd Kaiser Well Brine	September	Completed		
Augusta	5	Rawsonville Road	Monroe Co line to Judd Road	Single Chipseal/Fogseal	August-September	Completed		
Augusta	5	Stony Creek Road	Augusta Twp line to Willis Road	Single Chipseal/Fogseal	July-September	Completed		
Augusta	5	Torrey Road	1,500 ft west of Bunton Rd	Culvert replacement 18"x50' cmp (C2035005)	January	Completed		
Augusta	5	Willis Road	Bunton Road to Rawsonville Road	HMA base crush, shape & resurface	April-August	Completed		



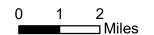


2021 Road & Bridge Improvement Projects DRAFT

Legend - Project Type

- XXX Millage Project
- Mill/Overlay
- Pulverize/Overlay or Reconstruct
- Chipseal
- Limestone Overlay
- Non-Motorized Path
- Safety Project (sign upgrades & curve enhancement)
- Bridge/Culvert Project
- Intersection Project
- Safety Project

Printed: October, 2020







GRETCHEN WHITMER
GOVERNOR

RACHAEL EUBANKS STATE TREASURER

DATE: December 15, 2020

TO: Assessors and Equalization Directors

FROM: Michigan State Tax Commission

SUBJECT: Interim Guidance Regarding Valuation and Assessment of Large-Scale

Photovoltaic (Solar) Electric Generation Systems

The State Tax Commission is currently evaluating its recommended procedures for valuing commercial photovoltaic electric generation systems. The effort will not be completed before the time assessors finalize their 2021 assessment rolls. This Memorandum provides interim guidance.

The information in this Memorandum regarding the treatment of real property associated with photovoltaic electric generation systems applies only to systems which produce electricity on a large scale as a commercial activity, where the electricity is produced primarily for sale, or for utility purposes.

This Memorandum does not apply to small-scale photovoltaic systems which are designed primarily to provide on-site electricity, even if excess electricity is sold to the local electric utility provider or to a reseller of electric power. Such systems are valued and assessed as real property and the value placed on the photovoltaic system is determined based on the contribution which the system makes to the true cash value of the real property. If the system is not a large-scale generation facility, the classification of the real property for equalization purposes will be based on the use or uses of the real property, as provided in MCL 211.34c, without treating of the photovoltaic system as a separate use. Assessors are also reminded that residential systems may benefit from the Matheiu-Gast Act provision relating to non-consideration of alternative energy systems until the property is sold. Please refer to State Tax Commission Bulletin 6 of 2020.

Large-scale photovoltaic systems are reported, classified for equalization purposes, and assessed as industrial personal property for the 2021 assessment year and are valued using Table (Section) B of the Personal Property Statement, Treasury Form 632 (L-4175). For purposes of this Memorandum, the photovoltaic panels, the supporting structure for the panels, including foundations, the wiring and other interconnection infrastructure which is an integral part of the array, and the transducers, which convert the direct current produced by the system to alternating current suitable for transmission off-site, are treated as part of the photovoltaic system.

Any facilities located on the site which are used to transmit electricity after it has been converted to alternating current should be valued using the electric transmission valuation multipliers contained in Table I of Form 3589.

Miscellaneous personal property of the operator is which located on the site but is not an integral part of the photovoltaic system itself should be reported and valued using the appropriate Table (Section) of Treasury Form 632 (L-4175).

Structures, and land improvements such as roads, parking lots and fences, among other features, located on the real property parcel are valued as part of the real property, using the appropriate sections of the Assessor's Manual or other authorized valuation manual or procedure. If the owner of the structure(s) or improvements is different than the owner of the real property on which the system is located, then the structure(s) or improvements are assessed as structures or improvements on leased land, pursuant to MCL 211.2(c), using the procedures contained in State Tax Commission Bulletin 8 of 2002.

For equalization purposes, the classification of real property used in association with large-scale photovoltaic electric generation systems will be determined in accordance with the provisions of MCL 211.34c. The real property use indicated by the presence of a large-scale photovoltaic system is industrial real property. Assessors are reminded that MCL 211.34c(5) provides that if there are two or more uses of the property, the use that most significantly influences the total valuation of the parcel will determine the classification for equalization purposes. In the case of freestanding photovoltaic systems, this will frequently result in the parcel being classified as industrial real property. If only a portion of a large parcel is devoted to use as a freestanding photovoltaic system site, an assessor is authorized to establish a separate tax parcel for the real property so used, if deemed appropriate. In the case of photovoltaic systems mounted on structures, the assessor must carefully analyze the uses of the property to determine the correct classification.

If the photovoltaic system is located on exempt real property, the assessor must often consider establishing an assessment pursuant to Act 189 of 1953 (MCL 211.181, et seq.) With certain exceptions, this act provides that if real property exempt for any reason from ad valorem property taxation is leased, loaned, or otherwise made available to and used by a private individual, association, or corporation in connection with a business conducted for profit, the lessee or user of the real property is subject to taxation in the same amount and to the same extent as though the lessee or user owned the real property.

Washtenaw County Road Commission TOWNSHIP/STAFF REPORT

For the period of November 23, 2020 thru December 6, 2020

Board Meeting Date: December 15, 2020

TOWNSHIP REPORT

MAINTENANCE

Scraping of gravel roads and patching of paved roads were performed throughout the county. In addition, the following maintenance activities were performed in individual townships:

ANN ARBOR TOWNSHIP

- Boom Mow Chalmers Drive, Foster Road, Nixon Road, Pontiac Trail, Stein Road
- > Roadside Debris Chalmers Drive

BRIDGEWATER TOWNSHIP

- Boom Mow Burmeister Road, Kies Road, Schellenberger Road, Sheridan Road, Wallace Road
- Cut Trees Burmeister Road, Lamb Road, Sheridan Road
- > Fallen Trees Austin Road
- ➤ Limestone Patch Hogan Road, Sheridan Road, Willow Road: 95 tons

DEXTER TOWNSHIP

- Boom Mow Dexter Townhall Road
- Cleaned Catch Basins Fletcher Road
- Limestone Patch Colby Road: 12 tons

FREEDOM TOWNSHIP

> Gravel Patch - Esch Road, Waldo Road: 10 tons

LIMA TOWNSHIP

- Brush Removal McKinley Road
- ➤ Limestone Patch Fletcher Road: 13 tons

LODI TOWNSHIP

- Boom Mow Pleasant Lake Road, Textile Road
- Cut Bleeders Diuble Road, Ellsworth Road, Gensley Road, Waters Road
- ➤ Limestone Patch Alber Road, Dell Road, Diuble Road, Gensley Road, Tessmer Road, Textile Road, Waters Road, Zeeb Road; 148 tons

LYNDON TOWNSHIP

Limestone Patch – Roe Road: 12 tons

Washtenaw County Road Commission TOWNSHIP/STAFF REPORT

For the period of December 7, 2020 thru December 27, 2020

Board Meeting Date: January 5, 2021

TOWNSHIP REPORT

MAINTENANCE

Scraping of gravel roads and patching of paved roads were performed throughout the county. In addition, the following maintenance activities were performed in individual townships:

ANN ARBOR TOWNSHIP

- Boom Mow Chalmers Drive, Foster Road, Nixon Road, Pontiac Trail, Stein Road
- > Roadside Debris Chalmers Drive

BRIDGEWATER TOWNSHIP

- Boom Mow Burmeister Road, Kies Road, Schellenberger Road, Sheridan Road, Wallace Road
- Cut Trees Burmeister Road, Lamb Road, Sheridan Road
- > Fallen Trees Austin Road
- Limestone Patch Hogan Road, Sheridan Road, Willow Road: 95 tons

DEXTER TOWNSHIP

- Boom Mow Dexter Townhall Road
- Cleaned Catch Basins Fletcher Road
- Limestone Patch Colby Road: 12 tons

FREEDOM TOWNSHIP

Gravel Patch – Esch Road, Waldo Road: 10 tons

LIMA TOWNSHIP

- Brush Removal McKinley Road
- ➤ Limestone Patch Fletcher Road: 13 tons

LODI TOWNSHIP

- Boom Mow Pleasant Lake Road, Textile Road
- Cut Bleeders Diuble Road, Ellsworth Road, Gensley Road, Waters Road
- ➤ Limestone Patch Alber Road, Dell Road, Diuble Road, Gensley Road, Tessmer Road, Textile Road, Waters Road, Zeeb Road; 148 tons

LYNDON TOWNSHIP

Limestone Patch – Roe Road: 12 tons

Broadband Funding Announcement

From: Lisa Moutinho (moutinhl@washtenaw.org)

To: I-cwbb@listserver.ewashtenaw.org

Date: Thursday, December 17, 2020, 02:15 PM EST

December 17, 2020

FOR IMMEDIATE RELEASE

For More Information Contact:

Lisa Moutinho – Washtenaw County Public Information Officer

Staff Support to Broadband Task Force

734.222.6731 or moutinhl@washtenaw.org

WASHTENAW COUNTY BROADBAND TASK FORCE SHARES NEWS OF FEDERAL FUNDING FOR SIGNIFICANT PORTION OF THE COUNTY'S RURAL AREAS

ANN ARBOR, MI – At their meeting this morning, Washtenaw County's <u>Broadband Task Force</u>, a group convened by the Washtenaw County Board of Commissioners to achieve countywide broadband equity by 2022, shared the news of major federal broadband funding for rural Washtenaw County.

Chair of the Task Force and Sharon Township resident Barb Fuller stated the following in her opening remarks, "The Rural Digital Opportunity Fund (RDOF) yielded some favorable results for Washtenaw County. The BBTF is guardedly excited about the announcement. While the RDOF map indicates a large portion of the under and unserved areas will be addressed, we know that there are areas that will not be. The BBTF will be strategizing about how to reach those premises to achieve our goal of true countywide digital accessibility."

The Rural Digital Opportunity Fund is a federal broadband grant program that offers \$9.2 billion in funding to bring digital connectivity to more than 10 million Americans. In Michigan, thirteen internet providers could receive a total of \$362,985,055.60 over 10 years to serve 249,263 locations with a minimum connectivity speed of 25/3 Mbps. Funding recipients must meet periodic buildout requirements that will require them to reach all assigned locations by the end of the sixth year with intermediate buildout milestones along the way. The providers that won the

funding will need to submit additional financial, engineering, and planning documentation. Once the documents are submitted to the FCC, the task force plans to engage with the providers to learn more about their buildout schedule and future plans. The task force will continue its work to reach out to potential internet service providers and explore ways to extend connectivity to all County residents.

State Representative Donna Lasinski, representing the majority of Western and Northern Washtenaw County, has been a champion of rural broadband expansion since she took office. Lasinski states, "The COVID-19 pandemic put the spotlight on the disparities caused by a lack of internet access – disparities that have held our communities back for over a decade. Expanding internet access is critical to the future of our local community's and our state's economy. These funds are welcomed news and I look forward to participating with local officials to smooth implementation."

Washtenaw County Commissioners Shannon Beeman and Jason Maciejewski, BBTF members representing the rural communities most impacted by the lack of internet connectivity, shared their reaction to the news. Commissioner Beeman states, "We are excited to learn that in the not too distant future many of our rural residents will have the opportunity to participate in remote learning, operate small businesses, conduct financial transactions and utilize telemedicine, all from the comfort of their homes. This digital connectivity will help close the digital divide that currently exists and offer an overall better quality of life for our rural neighbors."

"As we have experienced during the pandemic, Broadband internet access is an essential part of everyday life. The Rural Digital Opportunity Fund project is a major step toward achieving access for all of Washtenaw County," said Commissioner Maciejewski. "More of our kids will have access to educational resources at home, more people will be able to work remotely, and telehealth services will become a realistic choice." "I look forward to working with the RDOF recipients on this significant broadband expansion in our county."

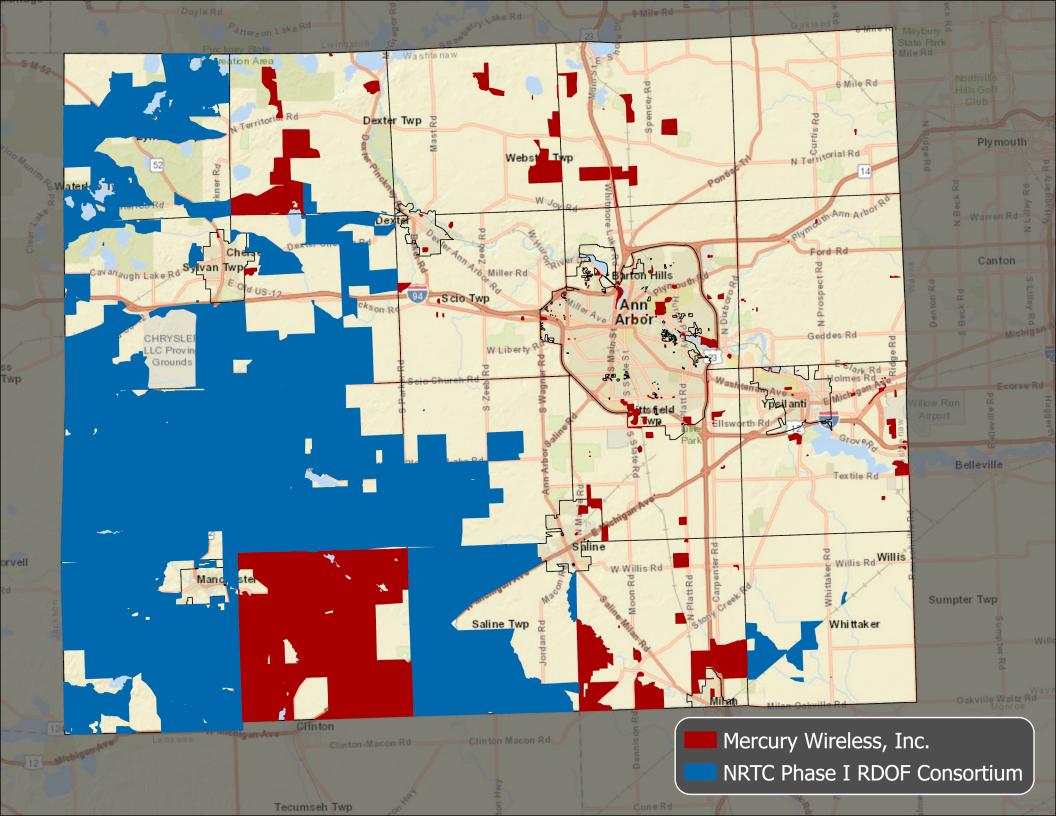
The Broadband Task Force meets monthly, on the third Thursday at 8:00 a.m. Due to COVID safety concerns, the group is utilizing Zoom, a digital platform, for their meetings. You may find information about their work and links to their meetings here: https://www.washtenaw.org/2867/Broadband-Task-Force

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Lisa Moutinho

Washtenaw County Government

Public Information Officer





Washtenaw County Broadband Task Force

Established by the Washtenaw County Board of Commissioners





VIRTUAL Meeting Minutes

Thursday, November 19, 2020 8:00 – 9:00 A.M.

I. Call to Order | Introductions / Roll Call
The meeting was called to order by Chair Fuller at 8:00 a.m.
Present:

Commissioner Shannon Beeman
Commissioner Jason Maciejewski
Barbara Fuller, Chair
Ben Fineman, Vice Chair
Gary Munce, Lyndon Township
Kyle Mazurek, Comcast
Don Stein, Bridgewater Township
Valisa Bristle, Freedom Township
Amanda Nimke-Ballard, Sylvan Township
John Kingsley, Webster Township

Members of the public present:
Lamar Weir, Congresswoman Dingell's office
Chris Scharrer, DCS Technology Design
Justin Heinze
Ken Dignan – Northfield Township Supervisor

- II. Approval of the Agenda
 Motion to approve agenda as presented: Kingsley; Support, Compton
 Unanimous Agenda approved as presented
- III. Approval of September 17, 2020 Meeting Minutes
 Motion to approve September 17, 2020 meeting minutes as presented:
 Stein; Support, Ballard
 Unanimous September 17, 2020 minutes approved as presented
- IV. Special Guest Speaker
 - Alize Asberry Payne, Washtenaw County Racial Equity Officer Ms. Asberry Payne acknowledged that COVID has altered the perception that broadband is a luxury.
 - Part of her role is to learn how to better support communities as they adapt to a remote/virtual world
 - In order to better understand, asked for insight and needs from the BBTF

- She follows the work of the BBTF, they are leaders in digital connectivity and access
- Her office is working on digital access and affordability and she believes the county could push resources to help explore options

BBTF Member responses to insight:

- Our rural areas have immediate needs, but cannot be achieved quickly
- Our rural struggles impact the rest of the county, but the BBTF has done some amazing work to offer immediate solutions
- Who is going to do something about this? We need someone in the county to devote resources to these efforts.
- It is frustrating, we cannot get anyone (incumbent providers) to work with the rural areas.
- The BBTF's back to school program has been incredibly helpful and is appreciated by our rural townships
- County needs to deploy a fiber network and operate it using the Lyndon Township model
- Legislative barriers such as PA224 inhibit expansion to non-serviced areas, has non-compete language built in
- We need the ability to go where the incumbent providers will not go, and the county could/should do this
- We need to be more assertive have lobbyist to help because incumbents are standing in our way
- We need to county to be our advocate in Lansing so lawmakers understand our situation and allow us to help ourselves
- Our tax dollars have paid for the infrastructure, now give us access
- We are in a crisis situation and we need to take the first step
- A Special Assessment District would be a good tool but can't get through committee
- A staff position is needed at the county level and it would show it is a priority
- School bus hotspots are not a solution
- Our greatest fear is how families will deal with access during coldest months
- Every day we don't do something is a day we fall further behind
- Kyle Mazurek offered his availability to Ms. Asberry Payne, should she need a resource for disadvantaged households
- Chair Fuller offered to connect her with Josh Edmunds, the City of Detroit's Digital Inclusion Specialist
- Commissioner Maciejewski added this is a public utility issue and agrees with a more aggressive approach. He supports an FTE dedicated to the effort, as well as the BOC lobbying Lansing to fix the issue. This group has the respect of the BOC and he'd like to see this included in the Board's strategic planning process.

Ms. Asberry Payne responded

- Covid has highlighted accessibility problems and proven high-speed internet is necessary, not optional
- She would love to see fiber accessibility in the county
- She is supportive of internet as a fully funded public entity, although acknowledged access takes time. She is supportive of a long-term strategy and willing to help.
- We need to identify creative solutions
- She will be supportive in any way she can

Chair Fuller thanked Ms. Asberry Payne for her time

V. Updates and Workgroup Progress Reports

A. Team 7914 - Grant Preparation by CTC provided to group

Additionally, announcement that federal dollars have been awarded to incumbent service providers in Washtenaw County. More information to follow.

VI. Action Items

A. Accept final draft of Pre- Engineering Report https://www.washtenaw.org/2867/Broadband-Task-Force

Motion to accept pre-engineering report, Kingsley; Support, Beeman Unanimous approval

Vice Chair Fineman offered a brief summary of the presentation members of the BBTF made to the Board of Commissioners on October 22.

VII. New Business

- A. Broadband Policy Landscape Discussion
 - i. PA 224HB 4288 (at the request of Amanda Nimke-Ballard)
 - Consider developing a Work Group
 - Partially discussed in today's conversation.
 - Should we wait for committee assignments in Lansing before we begin to form our own work group?
 - Ben and Amanda to put some framework together

VIII. Old Business

- A. Hotspots maps: BBTF web site and state-wide
 - 2 lingering townships to be connected, Ann Arbor and Augusta, expect completion in the next 30 days. All others are connected.
 - Chair Fuller asked all townships to get their invoices to Lisa before our December meeting so we may close out the projects

IX. BBTF Member and Township Broadband Committee Updates

- Compton asked for an update on Comcast funding for Dexter Township
 - A provisional grant was awarded but comments and feedback caused the state to pull that back.

X. Public Comment

- Lamar Weir from Congresswoman Dingell's office said 2 recent meetings have discussed broadband accessibility. A legislative breakfast at WISD and a Park Ridge conversation with Ypsilanti City Mayor Lois Richardson. They are working to provide accessibility on the south side of Ypsilanti, and if there is anything the congresswoman's office can do, please reach out.
- Chair Fuller asked that he appeal to the congresswoman and help her to understand our plight. Please reach out to Congressman Walberg so he too understands.
- Ken Dignan, new Supervisor of Northfield Township introduced himself and added that he is looking forward to working with the group.

XI. Announcements

Gary announced the Lyndon Township's connectivity has reached 850 subscribers, 909 expected in two weeks, thus completing the project.

XII. Adjournment

Motion to adjourn Beeman; supported by Stein Unanimous approval

The meeting adjourned at 9:10 a.m.

NEXT MEETING: 3rd Thursday / Zoom Format – December 17, 2020 @ 8:00-9:00AM

Bridgewater Township

Zoning Administrator Report

December 2020

During this month, the following applications were received, reviewed, and acted upon. Also included is a summary of ordinance enforcement and administration activities:

Zoning Compliance Certificates and Administrative Site Plan Approval:

- 1. **Zoning Compliance Certificate Allana Richmond** (13400 Allen Rd.). Application for zoning approval of construction of a new single-family dwelling and attached garage. Approved per revised plans on 12/15/2020.
- 2. **Zoning Compliance Certificate Tirb** (10776 Braun Rd.). Application for zoning approval to construct new 2,400 square-foot detached accessory structure in the side yard. Approved per revised plans on 12/3/2020.

Ordinance Enforcement:

3. **Dwelling constructed without permits or address (Kaiser Rd. - Q-17-01-400-030).** A small dwelling structure was constructed on the above lot without the required zoning and building permits, and without an address assignment for utilities and emergency response purposes. The landowner responded to the initial notice, but has not yet completed the required after-the-fact applications.

Ordinance Administration and Other Items of Interest:

- 4. **Gravel pit noise complaint.** I received an email from a resident on Hogan Rd. that expressed concerns about noise levels from the Gerken Materials gravel pit operation. She indicated that she would drop off a completed complaint form to the Supervisor's attention in the Township Hall drop box.
- 5. Other telephone calls and emails. During the month, I also received telephone calls and emails regarding zoning requirements for new single-family dwellings, accessory structures, and a proposed lot boundary adjustment between two separately owned lots. I also received an enquiry related to an interior renovation project that was referred to the Township Building Inspector, and an enquiry about past zoning permit approval for an improvement on a property now up for sale.

2020 Year in Review

Approved Zoning Permits	New Dwellings	5
	Agricultural Buildings	2
	Swimming Pools	6
	Other Accessory Structures	6
	Other (deck, fence, solar, etc.)	6
Addressing Requests		2