



TUSCOLA COUNTY

Board of Commissioners

BOARD MEETING AGENDA

Thursday, April 30, 2026 - 8:00 AM

H. H. Purdy Building Board Room
125 W. Lincoln Street, Caro, MI 48723

Public may participate in the meeting electronically:

(US) +1 929-276-1248 PIN:112 203 398#

Join by Hangouts Meet: meet.google.com/mih-jntr-jya

8:00 AM Call to Order - Chairperson Vaughan
Prayer - Commissioner Koch
Pledge of Allegiance - Commissioner Vaughan
Roll Call - Clerk Fetting

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Adoption of Agenda

Action on Previous Meeting Minutes

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Brief Public Comment Period for Agenda Items Only

Consent Agenda

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[2025-M-057 Lawn Mowing](#)

New Business

1. Introduction of Krista Mackowiak the New Michigan Department of Health and Human Services (MDHHS) Director - Karen Southgate, Director
2. Update of Michigan Department of Health and Human Services 16 - 32

- (MDHHS) - Karen Southgate, Director and Krista Mackowiak, Director
[MDHHS Huron Lapeer Tuscola Community Presentation 4-2026](#)
3. 2025 Mosquito Abatement Annual Report - Larry Zapfe, Mosquito Abatement Director 33 - 70
[2025 Mosquito Abatement Annual Report Highlights](#)
[2025 Mosquito Abatement Annual Report](#)
 4. Prosecutor's Office New Hire Request for Lori Selvidge to fill the Open Chief Assistant Prosecutor Position - Erica Walle, Prosecutor
 5. General Fund Financial Projections for 2026-2031 - Ashley Bennett, County Treasurer and Connie Keinath, Chief Accountant

Old Business

1. Resolution 2026-08 Affirming Local Health Department to Approve Non-Residential Onsite Wastewater Systems Discharging Less than 1,000 Gallons Per Day Pursuant to Local Sanitary Codes and Under State Law - Amanda Ertman, Health Officer and Jerry White, R.S. Environmental Health Director 71 - 73
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2. Health Department Lobby Redesign - Amanda Ertman, Health Officer 74
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3. Economic Development Corporation (EDC) Request for Authorization to Apply and Administer USDOT Safe Streets and Roads for All Grant - Alisha Proctor, EDC Director
4. JAVS Proposal for New Microphones for the People's Building - Mike Miller, Interim Administrator 75 - 78
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[244-Equipment-Technology Fund 04272026](#)
5. MIDC New Hire Request for Phillip Fulks to Fill the Vacant MIDC Staff Attorney Position - Geoffrey Stuart, MIDC Administrator 79
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6. Committee Recommendation for Medical Examiner Services - Mike Miller, Interim Administrator 80 - 81
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Commissioner Liaison Committee Reports

Koch

Dispatch Authority Board
Genesee Shiawassee Thumb Works
Jail Planning Committee
MI Renewable Energy Coalition (MREC)
Recycling Advisory
Local Units of Government

Lutz

Board of Health
Community Corrections Advisory Board
Department of Human Services/Medical Care Facility Liaison
Genesee Shiawassee Thumb Works
Human Development Commission Board of Directors Liaison
Jail Planning Committee
Local Emergency Planning Committee (LEPC)
MAC Judiciary Committee
MEMS All Hazard
Multi-County Recycling Committee
Local Units of Government Activity Report

Barrios

County Road Commission Liaison
Great Start Collaborative
Human Services Collaborative Council (HSCC)
MAC Agricultural/Tourism Committee
Parks and Recreation Commission
Saginaw Bay Coastal Initiative
Local Units of Government Activity Report

Bardwell

- Behavioral Health Systems Board
- Caro DDA/TIFA
- Economic Development Corp/Brownfield Redevelopment
- MAC 7th District
- MAC Workers Comp Board
- MAC Finance Committee
- NACo Rural Action Caucus (RAC)

Local Units of Government Activity Report

Vaughan

- Board of Health
- County Planning Commission
- Economic Development Corp/Brownfield Redevelopment
- MAC Environmental Regulatory
- Mid-Michigan Mosquito Control Advisory Committee
- NACo-Energy, Environment & Land Use
- Parks and Recreation Commission
- Tuscola County Fair Board Liaison
- Local Units of Government Activity Report

Other Business as Necessary

Extended Public Comment

Adjournment

Note: If you need accommodations to attend this meeting, please notify the Tuscola County Controller/Administrator's Office (989-672-3700) two (2) days in advance of the meeting.



MINUTES

Board of Commissioners

Meeting

8:00 AM - Thursday, April 16, 2026

H.H. Purdy Building Board Room, 125 W. Lincoln Street, Caro, MI 48723

Commissioner Vaughan called the regular meeting of the Board of Commissioners of the County of Tuscola, Michigan, held at the H.H. Purdy Building Board Room, 125 W. Lincoln Street, Caro, MI 48723, on Thursday, April 16, 2026, to order at 8:00 AM local time.

Prayer - Commissioner Lutz

Pledge of Allegiance - Commissioner Bardwell

Roll Call - Clerk Fetting

Commissioners Present In-Person: Nancy Barrios, Thomas Bardwell, Kim Vaughan, Bill Lutz

Commissioners Absent: Matt Koch

Others Present In-Person: Clerk Jodi Fetting, Eean Lee, Steve Anderson, Mike Miller, Sheriff Ryan Robinson, Carrie Tabar, Jordan Wade, Shannon Beach, Scienna Nieschulz, Judge Amy Grace Gierhart, Angie Daniels, Treasurer Ashley Bennett, Shelly Lutz, Samuel Putnam, Billy Putman, Jen Putman, Ken Dunton, Becky Anderson, Clayette Zechmeister, Larry Zapfe, Connie Keinath, Kyle Nordstrom, Angie House

Also Present Virtual: Tracy Violet, Mary Drier, Alisha Proctor, Angie House, Bonnie Fackler, Brandon Bertram, Debbie Babich, Nicole Friday, Stephanie DuSute, Tricia Sharp, Treasurer Ashley Bennett, Ashley Gaudett, Barry Lapp, Cindy McKinney-Volz, Debbie Engelhardt, Amy Prill, Tanya Pisha, Cody Horton, Thomas Anderson, Karlee Romain, Shannon Nelson, Estee Bitzer, Karly Creguer, Robert Baxter, Matthew Sexton, Register Marianne Brandt, Billy Putman, Jamie LeValley, Nancy Laskowski, Shannon Beach, Scienna Nieschulz, Echo Torrez, Erica Dibble, Greg Rynearson, Brent Dankert, Judy Cockerill, Kandi Teddy, Katie Robinson, Kristi Phipps, Krystaria Skakle, Laura Boyke-Hawes, Tom McLane, Linda Strasz, Rebecca Evans, Sally Minehart, Shelby Austin, Sherry Billot, Shelly Lutz, Toni James, Stacey Wilcox

At 8:18 a.m., there were a total of 42 participants attending the meeting virtually.

Adoption of Agenda

1. Adoption of Agenda -

2026-M-086

Motion by Bill Lutz, seconded by Nancy Barrios to adopt the agenda as presented.
Motion Carried.

Action on Previous Meeting Minutes

1. Action on Previous Meeting Minutes -

2026-M-087

Motion by Nancy Barrios, seconded by Bill Lutz to adopt the meeting minutes from the March 26, 2026 Regular meeting, the March 26, 2026 closed session minutes and the Public Hearing minutes from April 2, 2026 and April 7, 2026. Motion Carried.

Brief Public Comment Period for Agenda Items Only

-Ken Dunton - Addressed the Board regarding his employment at the Road Commission and service to Tuscola County.

-Billy Putman - Addressed the Board regarding the grant opportunity presented Monday by the Economic Development Commission (EDC) expressing support of applying for the grant.

-Judge Amy Grace Gierhart - Addressed the Board regarding the Non-Union employee raise requesting the amount match what the AFSCME unit received (2.5%) and for it to be retroactive.

Consent Agenda

2026-M-088

Motion by Bill Lutz, seconded by Nancy Barrios that the Consent Agenda Minutes and Consent Agenda Items from the April 13, 2026 Committee of the Whole meeting be adopted. Motion Carried.

CONSENT AGENDA

1. JCL Security Contract Renewal for the Purdy Building -
Move to approve the JCL Protection Security Services Contract for the Lobby Ambassador in the Purdy Building in a "short term" agreement from February 1, 2026 through September 30, 2026 with the term extension September 30, 2026, through December 31, 2027.
2. 2026 Equalization Report -
Move to approve and place on file the 2026 Equalization Report as presented.
3. Request from Caro Parks and Recreation Superintendent Carrie Will to use the Courthouse Lawn on Wednesday, July 8, 2026, from 5:30 p.m. until 7:30 p.m. For the Public Reading of the Declaration of Independence as part of the Nationwide America 250 Celebration -

Move to approve the request from Caro Parks and Recreation Superintendent Carrie Will for the use of the Courthouse Lawn on July 8, 2026 from 5:30 p.m. to 7:30 p.m. for the public reading of the Declaration of Independence as part of the America 250 Celebration.

4. Dispatch Tower Inspection -

Move to approve the quote from Great Lakes Tower and Antenna Co. for the required Tower inspection at Tuscola County Central Dispatch for an amount of \$2,600.00.

5. Mosquito Abatement New Hire Request for Connie Blacker -

Move to hire Connie Blacker to replace seasonal Field Technician Jessica Dopp who moved into the vacant Utility Person Position with a start date of April 27, 2026 at Step 1 payrate of \$14.85 an hour pending a satisfactory background check, physical and drug screen.

New Business

1. Resolution 2026-06 Honoring Steve Anderson -

2026-M-089

Motion by Bill Lutz, seconded by Nancy Barrios to approve and place on file Resolution 2026-06 Honoring Steve Anderson. Motion Carried.

2. Mosquito Abatement Request to Purchase Additional Mosquito Control Products -

Larry Zapfe, Mosquito Abatement Director, presented the request to order additional material due to the wet spring Tuscola County is experiencing.

2026-M-090

Motion by Bill Lutz, seconded by Nancy Barrios to approve Larry Zapfe, Mosquito Abatement Director, to purchase 12,800 lbs. of additional Vectobac G granules from Sumitomo Biorational LLC for \$1.286 per pound, total cost of \$16,460.80. The funds for this purchase were anticipated for and would be removed from the 2026 Mosquito Abatement Budget line-item 240-100-750-000. Motion Carried.

Old Business

1. Aspire Quote for Inmate Medical -

2026-M-091

Motion by Thomas Bardwell, seconded by Bill Lutz to approve the contract from Aspire for Inmate Medical Services at the Sheriff's Department, for an annual amount of \$280,000.00. Contract is for one year and will automatically be renewed unless notified. All necessary budget amendments and signatures are authorized. Also, approve a \$6,000.00 one-time set-up for the software program with a \$2,500.00 annual licensing fee approved. Motion Carried.

2. Mosquito Abatement New Vehicle Purchase Request -

2026-M-092

Motion by Nancy Barrios, seconded by Bill Lutz to approve the request from Larry Zapfe, Mosquito Abatement Director, for the purchase of two new budgeted work trucks from McDonalds Chevrolet in Millington Michigan, who was the low bidder for an amount of \$68,677.00 for both trucks. Funding to come from the Mosquito Abatement millage line-item 240-100-970-010. Motion Carried.

3. Discussion of Potential Non-Union Wage Increase -
Treasurer Ashley Bennett provided information regarding the 2025 budget and the projection of not having to use fund balance pending the outcome of the audit. The status of the 2026 budget for the 1st quarter was discussed.

2026-M-093

Motion by Thomas Bardwell, seconded by Nancy Barrios to approve a 2.5% increase for all non-union employees effective January 1, 2026. All budget amendments and signatures are authorized. Motion Carried.

4. Medical Examiner Proposed Contract Amendment -

2026-M-094

Motion by Bill Lutz, seconded by Nancy Barrios to approve the First Amendment to the Independent Agreement with William R. Morrone, DO, MPH, for a six-month extension of the Medical Examiner's Service Agreement. For the period of January 1, 2026 to June 30, 2026. The remaining terms of the agreement remain unchanged. All necessary signatures are authorized. Motion Carried.

5. Road Commission Potential Ballot Discussion -

2026-M-095

Motion by Thomas Bardwell, seconded by Bill Lutz to approve Tuscola County Resolution 2026-07 as read by Commissioner Bardwell for the following ballot language for the August 4, 2026 election:

Transfer of Powers, Duties and Functions of Elected Board of County Road Commissioners to Appointed Board of County Road Commissioners

Shall the powers, duties and functions of the elected Board of Tuscola County Road Commissioners be transferred to an appointed Board of Tuscola County Road Commissioners? If approved, the powers, duties and functions of the elected Board of Tuscola County Road Commissioners will be transferred to a Board of Tuscola County Road Commissioners whose members are appointed by the Tuscola County Board of Commissioners.

Yes: Nancy Barrios, Thomas Bardwell, Kim Vaughan, and Bill Lutz
Absent: Matt Koch

Motion Carried.

- 6. Economic Development Corporation (EDC) Request for Authorization to Apply and Administer USDOT Safe Streets and Roads for All Grant - Matter to be placed on the April 27, 2026 Committee of the Whole agenda.

Correspondence/Resolutions

None

Commissioner Liaison Committee Reports

Lutz

Board of Health -
Meets tomorrow.

Community Corrections Advisory Board

Department of Human Services/Medical Care Facility Liaison

Genesee Shiawassee Thumb Works

Human Development Commission Board of Directors Liaison

Jail Planning Committee

Local Emergency Planning Committee (LEPC)

MAC Judiciary Committee

MEMS All Hazard

Multi-County Recycling Committee

Local Units of Government Activity Report

Barrios

County Road Commission Liaison -
The Road to Zero grant that was applied for was not awarded to Tuscola County.

Great Start Collaborative -
Meets later in the month.

Human Services Collaborative Council (HSCC) -
Meets later in the month.

MAC Agricultural/Tourism Committee -
Information was distributed to the Board regarding revised forms.

Parks and Recreation Commission -
Will be reviewing the preliminary plan received from Spicer at the next meeting.

Saginaw Bay Coastal Initiative -
Meets later today.

Local Units of Government Activity Report -

-DTE has begun an infrastructure upgrade in the Cass City area that will last through 2029.

-Village of Fairgrove Fire Chief expressed his appreciation of Steve Anderson at their meeting.

-There is an Arrive Alive Program that is an interactive simulator of distracted driving.

Bardwell

Behavioral Health Systems Board

Caro DDA/TIFA

Economic Development Corp/Brownfield Redevelopment

MAC 7th District -

Huron County is to host the next meeting but no date has been set.

MAC Workers Comp Board

MAC Finance Committee -

A podcast recording will be released soon.

NACo Rural Action Caucus (RAC) -

Meets later today.

Local Units of Government Activity Report

Vaughan

No Report

Board of Health

County Planning Commission

Economic Development Corp/Brownfield Redevelopment

MAC Environmental Regulatory

Mid-Michigan Mosquito Control Advisory Committee

NACo-Energy, Environment & Land Use

Parks and Recreation Commission

Tuscola County Fair Board Liaison

Local Units of Government Activity Report

Koch

Absent

Dispatch Authority Board

Genesee Shiawassee Thumb Works

Jail Planning Committee
MI Renewable Energy Coalition (MREC)
Recycling Advisory
Local Units of Government

Other Business as Necessary

None

At 8:18 a.m., there were a total of 42 participants attending the meeting virtually.

Extended Public Comment

-Larry Zapfe, Mosquito Abatement Director, thanked the Board for the adoption of the Non-Union wage increase.

Adjournment

2026-M-096

Motion by Bill Lutz, seconded by Nancy Barrios to adjourn the meeting at 9:50 a.m.
Motion Carried.

Jodi Fetting
Tuscola County Clerk, MCCO

DRAFT



MINUTES

Committee of the Whole Meeting

8:00 AM - Monday, April 27, 2026

H.H. Purdy Building Board Room, 125 W. Lincoln St., Caro, MI 48723

Commissioner Vaughan called the regular meeting of the Committee of the Whole of the County of Tuscola, Michigan, held at the H.H. Purdy Building Board Room, 125 W. Lincoln St., Caro, MI 48723, on Monday, April 27, 2026, to order at 8:00 AM local time.

Roll Call - Clerk Fetting

Commissioners Present In-Person: Nancy Barrios, Thomas Bardwell, Kim Vaughan, Bill Lutz, Matt Koch

Commissioners Absent: None

Others Present In-Person: Clerk Jodi Fetting, Tracy Violet, Mike Miller, Jordan Wade, Sheriff Ryan Robinson, Brent Dankert, Jason Root, Amanda Ertman, Jerry White, Butch Brown, Geoffrey Stuart, Carrie Tabar, Jeremy Bouvrette

Also Present Virtual: Mitch Davies, Debbie Babich, Bonnie Fackler, Cody Horton, Echo Torrez, Josh Herman, Cindy McKinney-Volz, Treasurer Ashley Bennett, Drain Commissioner Dara Hood, Register Marianne Brandt, Steve Root, Angie House, Connie Keinath, Jamie LeValley, Kristi Phipps, Kandi Teddy, Linda Strasz, Laura Boyke-Hawes, Mary Drier, Matthew Sexton, Sherry Billot, Tom McLane, Shelly Lutz, Barry Lapp, Olivia Chapin, Shelby Austin, Tim Green, Ashley Gaudett, Brent Dankert, Katie Robinson, Krystaria Skakle, Tanya Pisha, John Boggs, Shannon Beach, Shannon Nelson, Stacey Wilcox

At 8:05 a.m., there were a total of 24 participants attending the meeting virtually.

New Business

1. Road Commission Update on Road Flooding -
Brent Dankert, County Highway Engineer, reviewed the drains that have been impacted by the recent rainfall. There has been an emergency disaster declaration for Tuscola County signed. The financial impact has already exceeded \$250,000.00.
2. May is Motorcycle Awareness Month -
Jeremy Bouvrette, ABATE of MI Regional Legislative Officer, thanked the Board for their continued support of "May is Motorcycle Awareness Month". ABATE continues to educate motorists of the importance of drivers being aware of their surroundings and of motorcycles on the road.

3. Resolution Discussion Affirming Local Health Department to Approve Non-Residential Onsite Wastewater Systems Discharging Less than 1,000 Gallons Per Day Pursuant to Local Sanitary Codes and Under State Law -
Amanda Ertman, Health Officer and Jerry White, R.S. Environmental Health Director, presented the request to adopt the proposed resolution. Matter to be placed on Thursday's agenda.
4. Health Department Lobby Redesign -
Amanda Ertman, Health Officer, presented the request to approve the project. Matter to be placed on Thursday's agenda.

Old Business

1. Economic Development Corporation (EDC) Request for Authorization to Apply And Administer USDOT Safe Streets and Roads for All Grant -
Alisha Proctor, EDC Director, requested approval to apply for the grant which does require a 20% match of approximately \$80,000.00 which can be spread over the term of the grant. Director Proctor to reach out to the Road Commission to determine if they are interested in partnering and providing the match funding. Matter to be placed on Thursday's agenda.
2. Medical Examiner Request for Proposal (RFP) Opening -
Mike Miller, Interim Administrator, provided an update that references are being checked and a recommendation should be ready for presentation on Thursday. Matter to be placed on Thursday's agenda.

Finance/Technology

Primary Finance/Technology

1. JAVS Proposal for New Microphones for the People's Building -
Mike Miller, Interim Administrator, reviewed the proposed quote in order to provide a solution for the People's Community room to improve the sound quality for participants. Matter to be placed on Thursday's agenda.

The Board would like a budget update of the 244 Fund as to what has been budgeted, what projects are planned and what is remaining in the line-item.

2. Travel Meal Policy Review -
Mike Miller, Interim Administrator, presented a revised travel meal policy. Concerns of the revised policy were discussed. No action at this time.

On-Going and Other Finance

None

On-Going and Other Technology

None

Building and Grounds

Primary Building and Grounds

1. Lawn Mowing Service Potential Extension -
Mike Miller, Interim Administrator, requested that the lawn mowing service contract be extended through 2026 at the 2025 pricing. An RFP will be posted in preparation for the 2027 season. Matter to be placed on the Consent Agenda.

On-Going and Other Building and Grounds

None

Personnel

Primary Personnel

1. Michigan Indigent Defense Counsel (MIDC) New Hire Request for Phillip Fulks to Fill the Vacant MIDC Staff Attorney Position -
Geoffrey Stuart, MIDC Administrator, presented the request to hire Phillip Fulks as a staff attorney for the MIDC. Matter to be placed on Thursday's agenda.

On-Going and Other Personnel

None

Other Business as Necessary

1. Flag Ceremony on the Courthouse Lawn on July 8, 2026 at 5:30 p.m. -
Commissioner Nancy Barrios reported that there will also be a flag ceremony during the reading of the Declaration of Independence. It is requested that someone from the County be present to accept a ceremonial presentation of the flag to fly at the courthouse. Matter to be discussed at a future meeting as to who will attend.

Public Comment Period

-Jordan Wade introduced herself as the newly appointed Emergency Manager. She has been with the Sheriff's Office for 12 years and a Sergeant for 4 years.

Adjournment

Motion by Bill Lutz, seconded by Matt Koch to adjourn the meeting at 9:22 a.m.
Motion Carried.

Jodi Fetting
Tuscola County Clerk, MCCO

2025-M-055

Motion by Matt Koch, seconded by Thomas Bardwell to approve the appointment of Attorney Kristen Fisher Ruiz as an Attorney Magistrate for the 71B District Court effective March 1, 2025.

Also, to approve the request that the pay for this position be increased from \$5,000.00 to \$7,500.00 annually (\$625 per month). The additional \$1,250.00 to fulfill this calendar year can be satisfied with funds from the visiting judge line-item in the Unified Court Budget. This position will be contractual between the Courts and Ms. Fisher Ruiz.

This appointment is contingent upon approval of the issuance of a Performance Bond by MMRMA. The \$2,500.00 increase is to be funded annually from the visiting judge line-item moving forward.

Yes: Thomas Bardwell and Matt Koch
No: John Goodchild and Bill Lutz
Absent: Kim Vaughan

Motion Failed.

Old Business

1. Bid Opening for Recycling Truck -
Mike Miller, Buildings and Grounds and Recycling Director, reviewed the bids received and is recommending the bid be awarded to Moore Motors.

2025-M-056

Motion by Bill Lutz, seconded by Matt Koch to award the Request for Proposal (RFP) to Moore Motors in the amount of \$45,479.80 for the purchase of a new 2025 Ford F-250 truck for the Recycling Center. Motion Carried.

2. Bid Opening for Lawn Mowing Services -
Mike Miller, Buildings and Grounds and Recycling Director, reviewed the bids and is recommending Laser Cut Lawn Care.

2025-M-057

Motion by Bill Lutz, seconded by John Goodchild to award the Request for Proposal (RFP) for the 2025 lawn mowing services to Laser Cut Lawn Care from Unionville in the amount of \$32,200.00 for a 1-year contract. Motion Carried.

3. Parks and Recreation Contract for Park Management -

2025-M-058

Motion by Bill Lutz, seconded by John Goodchild to approve the updated contract for Park Management of Vanderbilt Park removing the \$1,000.00 cap under Section 2, Payment for Services. Effective date of the amendment will be February 27, 2025. All other terms of the contract are to remain the same. Also, all necessary signatures are authorized for this amendment. Motion Carried.

Huron Lapeer Tuscola

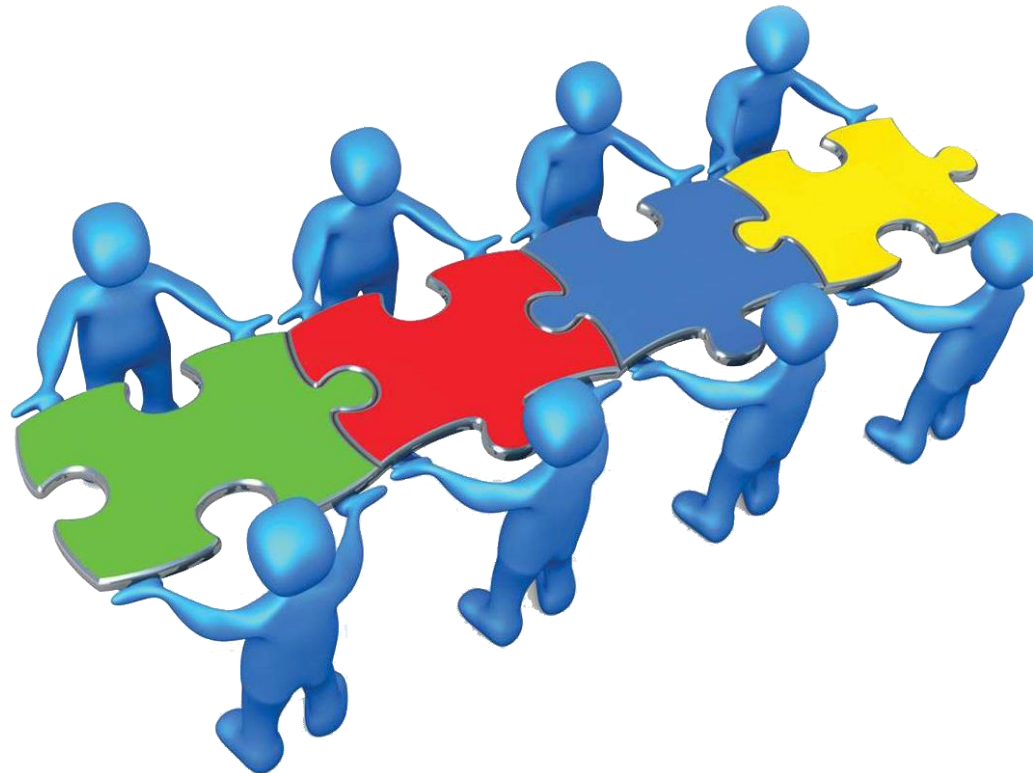
County Offices



Mission

MDHHS provides services and administers programs to improve the health, safety, and prosperity of the residents of the state of Michigan.

MDHHS Huron Lapeer Tuscola - Staff



Program Details

Financial Assistance Programs



- Family Independence Program (FIP).
- Food Assistance Program (FAP).
- Child Development and Care (CDC).
- State Disability Assistance (SDA).
- Supplemental Security Income (SSI).
- State Emergency Relief (SER).
- Medicaid (MA).
- Healthy Michigan Plan (HMP).
- Child Support Assistance.

MDHHS Huron County - Population 30,780

Financial Assistance – February 2026



Program	Recipients	Cases	Payments
FIP	47	20	\$6,997
FAP	3,195	1,803	\$504,242
SDA	3	3	\$600
CDC	109	63	\$89,023
SER		42	\$16,388
Actual MDHHS Benefits			\$617,250
MA (Estimated \$8,813 per individual)	5,009	3,135	\$3,678,693
HMP	1,529	1,375	
SSI	581	581	\$585,648
Unduplicated Total Recipients	6,904	22%	Of Population

MDHHS Lapeer County - Population 89,384

Financial Assistance – February 2026



Program	Recipients	Cases	Payments
FIP	82	45	\$14,671
FAP	8,029	4,199	\$1,338,619
SDA	13	13	\$3,057
CDC	281	179	\$236,072
SER		104	\$41,190
Actual MDHHS Benefits			\$1,633,609
MA (Estimated \$8,813 per individual)	12,302	7,273	\$9,034,794
HMP	4,251	3,771	
SSI	1,233	1,233	\$1,242,864
Unduplicated Total Recipients	17,550	20%	Of Population

MDHHS Tuscola County - Population 52,559

Financial Assistance – February 2026



Program	Recipients	Cases	Payments
FIP	99	52	\$16,787
FAP	6,780	3,564	\$1,116,514
SDA	7	7	\$1,900
CDC	201	124	\$167,448
SER		99	\$51,047
Actual MDHHS Benefits			\$1,353,696
MA (Estimated \$8,813 per individual)	10,121	6,219	\$7,433,031
HMP	3,156	2,813	
SSI	1,270	1,270	\$1,280,160
Unduplicated Total Recipients	14,077	27%	Of Population

Individual and Family Services



- Children's Protective Services (CPS).
- Children's Foster Care (CFC).
- Foster Home Licensing.
- Children's Prevention Services.
- Juvenile Justice Services (JJ).
- Adult Protective Services (APS).
- Independent Living Services (ILS).
- Adult Community Placement (ACP).

MDHHS Huron County Individual and Family Services – February 2026



Program	Cases	Average
CPS Referral	30	44
CPS Assignments	16	20
CPS Ongoing	14	18
Foster Care (FC)	39	32
FC in Child Caring Institution	1	1
Juvenile Justice (JJ)	5	7
JJ in Child Caring Institution	1	3
Adult Protective Services Assignments	5	
Independent Living Services	90	
Adult Community Placement	22	

MDHHS Lapeer County Individual and Family Services – February 2026



Program	Cases	Average
CPS Referral	91	102
CPS Assignments	42	46
CPS Ongoing	20	23
Foster Care (FC)	72	61
FC in Child Caring Institution	0	0
Juvenile Justice (JJ)	0	3
JJ in Child Caring Institution	0	0
Adult Protective Services Assignments	9	
Independent Living Services	183	
Adult Community Placement	13	

MDHHS Tuscola County Individual and Family Services – February 2026



Program	Cases	Average
CPS Referral	81	86
CPS Assignments	42	41
CPS Ongoing	19	22
Foster Care (FC)	15	11
FC in Child Caring Institution	0	1
Juvenile Justice (JJ)	2	2
JJ in Child Caring Institution	1	1
Adult Protective Services Assignments	7	
Independent Living Services	197	
Adult Community Placement	2	

Economic Hardships can Increase Risk for Child Welfare Involvement

- If families experience **ONE** material hardship:
 - The likelihood of being investigated for neglect increases by 3 times.
 - The likelihood of being investigated for abuse increased by almost 4 times.
- Families experiencing **2 or more** material hardships:
 - The likelihood of being involved in a CPS investigation increases by 4 times.
 - The likelihood of being investigated for physical abuse increases 7 times.
- The MDHHS Keep Kids Safe Action Agenda includes strategies to avoid involvement by helping families overcome temporary hardships.
 - Learn more on the MDHHS website.

Community Collaborative Efforts

MDHHS Huron Lapeer Tuscola Community Collaborative Efforts



- Community Mental Health Agency – HBH, Lapeer CMH, TBHS.
- Intermediate School District.
- Medical Providers.
- Health Department.
- Human Development Commission.
- Early On.
- Early Head Start.
- Great Start.
- Child Advocacy Center.
- Family Court.
- Law Enforcement.
- Prosecuting Attorney.
- Substance Abuse Treatment.
- Domestic Violence Services.

Krista Mackowiak, Incoming Director
MDHHS Huron, Lapeer and Tuscola Counties
mackowiakk@michigan.gov
989-545-8186

Karen Southgate, Retiring Director
MDHHS Huron, Lapeer and Tuscola Counties
southgatek@michigan.gov
989-673-9130

Questions?



TUSCOLA COUNTY MOSQUITO ABATEMENT

1500 Press Drive
Caro, Michigan 48723-9291
989-672-3748 Phone ~ 989-672-3724 Fax
Larry Zapfe, Director

2025 Annual Report Highlights

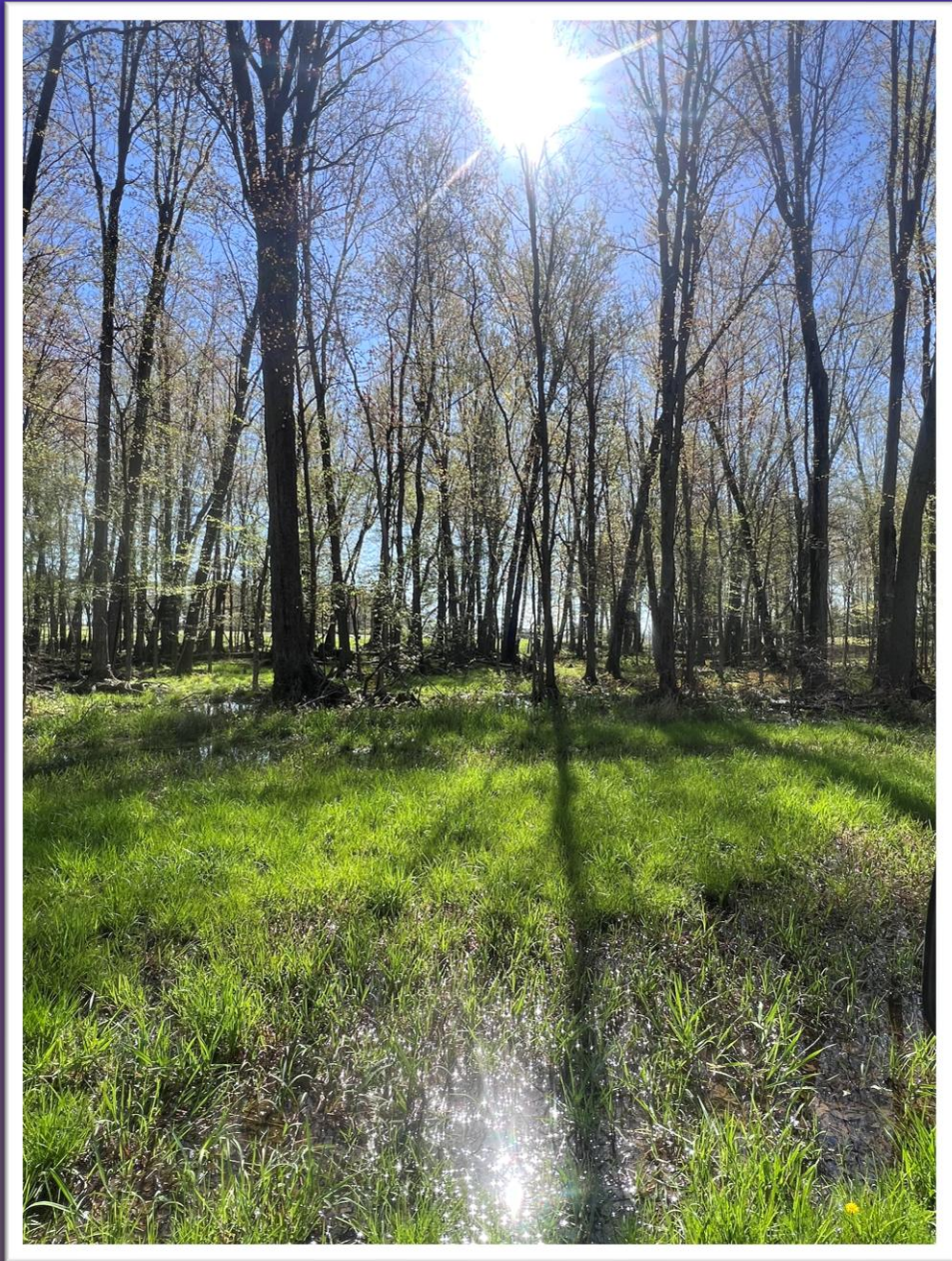
- The department employed 4 full-time and 21 seasonal positions. Jessica Dopp, Jason Hall and Chance Snyder joined us as new field technicians.
- The Long drive Program continues to grow and is one of the most popular services we provide. This season 47 residents were added, bringing the total to 670 participants.
- Weather data this season indicated the county received 23.01 inches of rain. The month of June had the most with 4.77 inches of rain. March, August and September being the driest with an average of 2.5 inches.
- We officially began our season on March 31st with the treatment of standing water though out the county.
- Biology staff and larviciding crews conducted routine surveillance and treatment on 2,418 flooded woodlots sites. All the county's roadside ditches and nine sewage lagoons were treated during the entire season.
- Nighttime truck fogging began on May 12th. This includes all 23 townships and residential properties that have requested adulticiding yard treatments.
- In 2025, Tuscola County had 981 No Spray areas. This includes organic farms, beekeepers and residents who do not wish to be sprayed.
- We tested a total of 112 mosquito pools "IN-HOUSE" for disease and 104 mosquito pools were sent to the Michigan Department of Health and Human Services. Results of the in-house testing indicated two pools tested positive for the West Nile Virus and with the results of the MDHHS pools-13 tested positive for the West Nile Virus.
- The predominant presence of the West Nile Virus were apparent this season with 16 positive test results that included one bird and 15 mosquito pools. Post-season, at the end of October and beginning of November, MDHHS notified our department that 2 human cases of the WNV virus appeared in the county.
- Test results indicated the Culex Pipiens species were the main contributor of the WNV detected in the county.
- Pg. 23 According to December 5, 2025, the statewide Weekly Summary of the MDHHS Arbovirus Activity results, 207 mosquito pools testing positive for arbovirus infection, 96 animals testing positive for the West Nile Virus infection and 60 human cases of WNV or other arboviruses reported.
- Pg. 24 TCMA 2025 Statewide Disease Tracker Chart.

- Gravid traps generally capture *Culex pipiens* and *Culex restuans* which can transmit the West Nile Virus. This season counts were steady with an average of 850 captured per month in June, July and August. A noticeable decrease began in September with only 35 captured.
- CDC Light Traps are used to test nuisance level mosquitoes and check the effectiveness of barrier treatments on residential properties. The highest level of captured mosquitoes was *Culex pipiens* and *Aedes Canadensis*. The total of CDC trapped mosquitoes captured for the season was 233.
- New Jersey Light Traps are placed in fixed locations through out the county every year, supplying historical data on mosquito populations. Our 2025 NJLT totaled 17,238 compared to 19,623 in 2024.
- We added 147,715 miles to our truck fleet in 2025.
- Nine townships participated in the tire recycling program in 2025.
- We communicate and maintain memberships with the Michigan Mosquito Control Association and the American Mosquito Control Association.

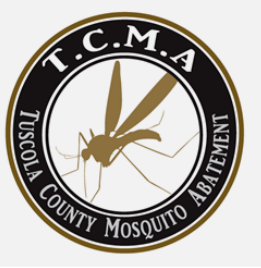
2026 Program Plans

- Required permits.
- Attend the Annual Michigan Mosquito Control Association Conference
- Attend Technical Advisory Committee meeting for approval on Annual Report.
- Implement phase 2 of Frontier Precisions GIS tablet software.
- Purchase 2 new work trucks and ULV foggers.
- 6-year millage renewal in August
- Increase citizen outreach and communication through a new social media outlet.

TUSCOLA COUNTY MOSQUITO ABATEMENT



2025 ANNUAL REPORT 2026 PROGRAM PLAN



TUSCOLA COUNTY MOSQUITO ABATEMENT

1500 Press Drive
Caro, Michigan 48723-9291
989-672-3748 Phone ~ 989-672-3724 Fax
Larry Zapfe, Director

Director's Report

As Director of Tuscola County Mosquito Abatement, I am proud to present our 2025 Annual report. This report contains information that reflects our program's dedication to protect residents from mosquito borne diseases as well as enhance the quality of living in Tuscola County. The success of this program extends far beyond the dedicated employees who work hard to keep the public safe. I would like to take a moment to say thank you for the continuing support from our residents, County Commissioners and many other extraordinary organizations who support mosquito control in the state of Michigan.

2025 Key Highlights:

Staffing

The department employed 4 full time positions and 21 seasonal positions for a total of 25 employees in 2025. There were 17 seasonal employees who returned from previous seasons and 4 new employees were certified and trained before the season began.

Certification and Training

Delta College provided pesticide certification testing, as required by the Michigan Department of Agriculture and Rural Development, for all new technicians. All technicians are provided with in-field training covering all application instructions and safety procedures.

Surveillance and Disease

*Trap counts for this season resulted in a total of 20,138 mosquitoes collected. The highest population counts included the species *Anopheles quadrimaculatus* linked to malaria and *Coquillettidia perturbans* linked to the Eastern Equine Encephalitis virus (EEE).*

West Nile Virus became the most prevalent mosquito related virus throughout the entire mid-west, including the state of Michigan according to MDHHS. Despite our best treatment efforts during the regular April to October mosquito season, MDHHS notified us in the month of November of two positive human cases of West Nile in Tuscola County.

Operations

This year GIS tablets were introduced to the truck fogging portion of our program. The new software from Frontier Precision gave us the capability to create and record spray routes in some of our trucks in a more efficient and safe manner.

2026 Program Plans

Complete all permit requirements from the Michigan Department of Environment Great Lakes and Energy (EGLE) and the Michigan Department of Agriculture and Rural Development (MDARD).

- Attend the Michigan Mosquito Control Association Conference.*
- Implement the second phase of a new GIS truck fogging software system from Frontier Precision.*
- Voted millage renewal in August for the next 6 years.*
- Purchase two new ULV truck fogging units.*
- Purchase two new work trucks.*
- Purchase one new UTV.*
- Continue broad species surveillance.*
- Continuing Public Outreach efforts.*
- Continue trapping, testing and surveillance throughout the county.*

Respectfully,

*Larry Zapfe, Director
Tuscola County Mosquito Abatement*

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County Board of Commissioners

Nancy Barrios, District 1
Thomas Bardwell, District 2
Kim Vaughan, District 3
Bill Lutz, District 4
Matthew J. Koch, District 5

County Administration

Erica Dibble, County Controller/Administrator

2025 Mid-Michigan Mosquito Control Technical Advisory Committee

Steven Carlson, Michigan Department of Agriculture and Rural Development
Fred Yanoski, Midland County Health Department
Roger Garner, Midland County
Emily Dinh, Michigan Department of Health and Human Services
Joe Sova, Midland County Drain Commission
Kent Singer, Tuscola County Health Department
Kim Vaughan, Tuscola County Commissioner
Joseph Rivet, Bay County Drain Commissioner
Jerry Somalski, Bay Landscaping
John Hebert, Bay County
Tom Putt, Bay County

Consultants

Richard Merritt, Ph.D Michigan State University
Edward Walker, Ph.D Michigan State University
Kevin Kern, Michigan Department of Agriculture and Rural Development
Darrin McCullough, Michigan Department of Environment, Great Lakes and Energy



TCMA STAFF 2025

DIRECTOR

Larry Zapfe

BIOLOGIST

Laura Hill

ADMINISTRATIVE ASSISTANT

Bonnie Fackler

SEASONAL OFFICE STAFF

Marianne Daily

EQUIPMENT TECHNICIAN

Pat Dennis

FOREMAN

Michael Sherman

Joseph Benjamin

SEASONAL TECHNICIANS

John Adamczyk

Kirk Bauer

Jessica Dopp

Kevin Gainforth

Lee Garnsey

Jason Hall

Cody Humphress

Richard Letts

LAB TECHNICIAN

Dennis Haley

UTILITY

Brittany Benjamin

ASSISTANT FOREMAN

Richard Domenick

Rich Myers

Rod Reid

Chance Snyder

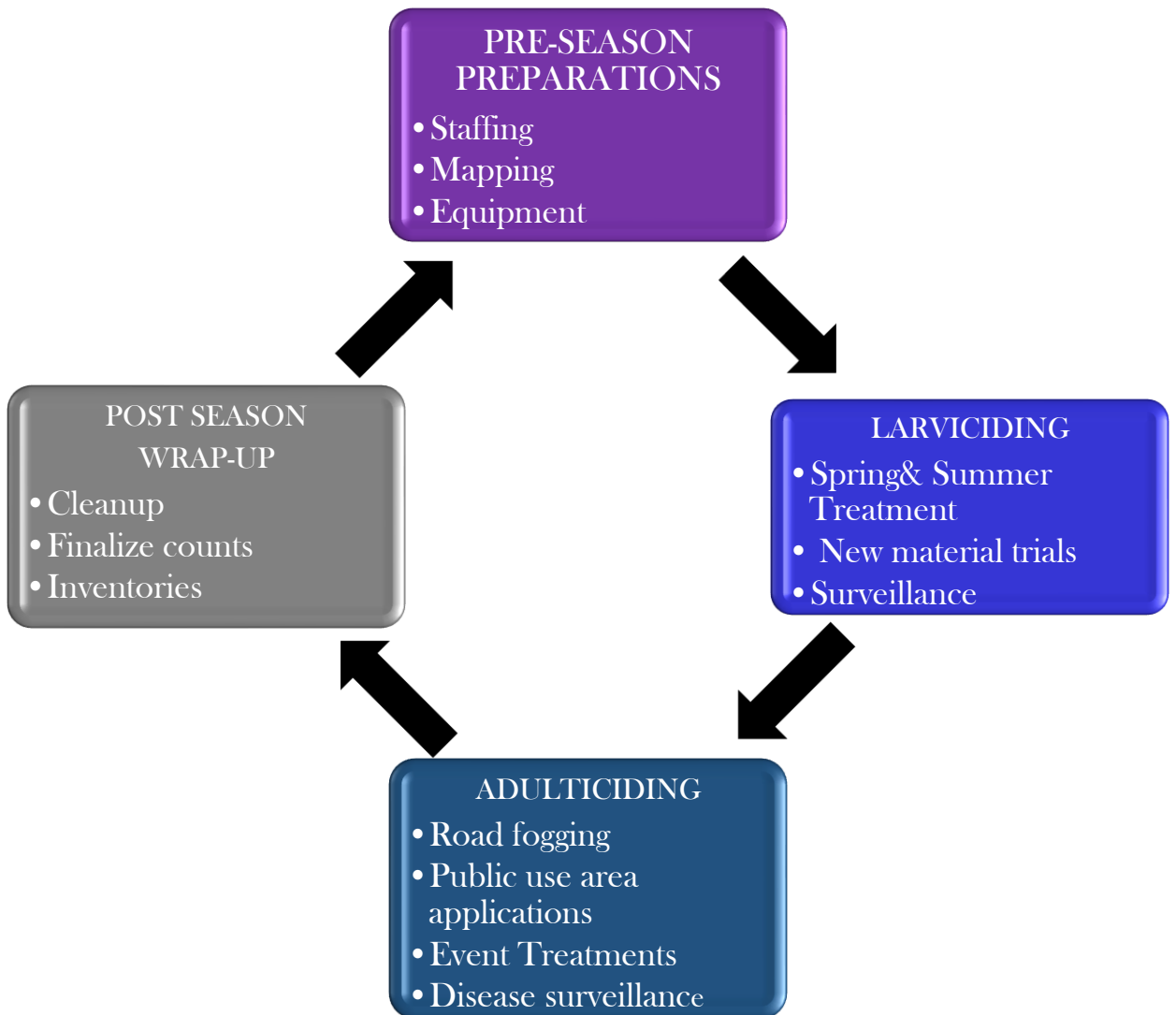
Daniel Sochocki

Rodney Speirs

Ron Turner

Brandy Wynn

TCMA TIMELINE



ORGANIZATION

The Tuscola County Mosquito Abatement (TCMA) district was originally formed in 1997, after a millage proposal was passed by the citizens of Tuscola County. In August 2020, a six-year renewal was passed with overwhelming support. Funding for the 2025 mosquito control season was collected during the winter of 2024 taxes, at a rate of 0.65 mils.

Tuscola County is currently one of four counties in Michigan with a formal comprehensive mosquito control program. TCMA is a county governmental agency, which serves to control nuisance and disease vectoring mosquitoes.

A Technical Advisory Committee (TAC), which is composed of some of Michigan's leading biologists, entomologists, conservationists, and scientists review TCMA's program every March.

Mosquito Abatement is based on Integrated Pest Management (IPM) practices. IPM is generally broken down into five categories or steps. These steps include:

- Identification of the pest
- Understanding the biology of the pest
- Monitoring the pest
- Developing sound goals to manage the pest
- Implementation of an IPM program

Biological surveillance, disease surveillance, product evaluations, field operations, and public education are included in this program.



STAFFING

Tuscola County Mosquito Abatement employed 21 seasonal positions and four full time staff in the 2025 season.

All TCMA technicians are required to have a MDA Certified Pesticide Applicators License (with a mosquito specific - 7F endorsement.)

Newly hired staff, and those in need of re-certifying, are given study materials to review prior to testing. At this time, the Michigan Department of Agriculture has made testing available at Delta College or virtual through Metro Institute.

Once newly hired staff have passed all testing requirements, several days of training are provided to help technicians become familiar with equipment and operations.

Beginning with our annual spring treatment of flooded woodlots, all technicians will be working the day shift, 8:00am to 4:00 pm. When night-time fogging begins, we split our crew and a night shift will be added from 5:00pm to 1:00am.



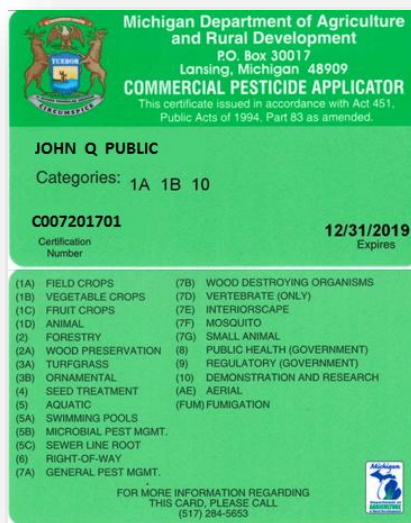
SAFETY & EDUCATION

Michigan regulations require commercial applicators to pass two exams. One exam confirms practical knowledge of Core pesticide use and safety. The other exam is category specific to Mosquito Control 7F.

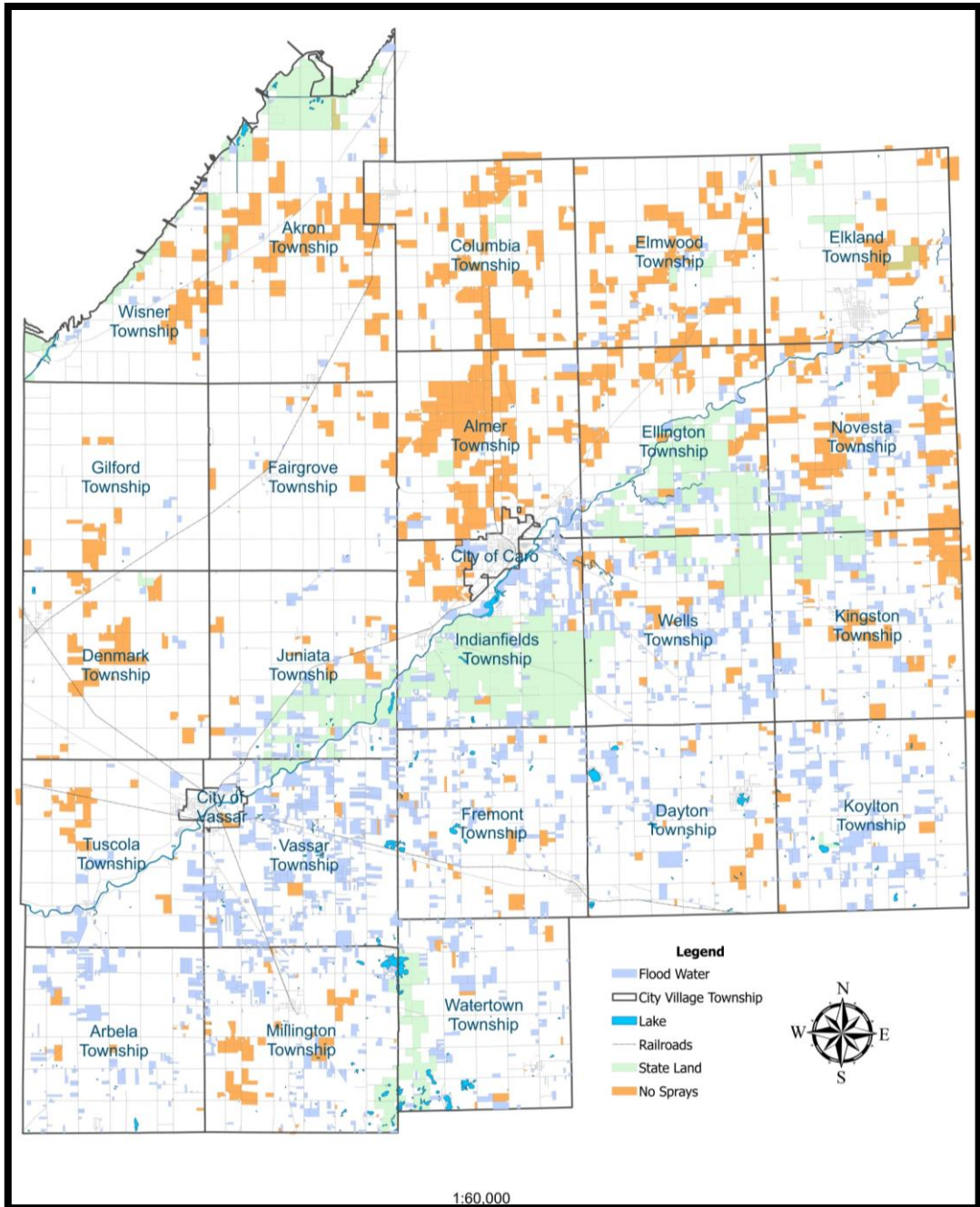
These exams require comprehension of pesticide label and labeling, safety and hazards, first aid, personal protective equipment use, and emergency response. Study manuals provide information about pesticides in the environment, pest identification and management, pesticide formulations, pesticide application equipment, application techniques, and laws and regulations.

All technicians employed at TCMA have successfully taken and passed both of these exams. This ensures all technicians are trained appropriately in knowledge and safety before going out into the field.

Technicians also earn credits annually by attending 7F conferences to stay educated and updated on new regulations and procedures.



TUSCOLA COUNTY MAP



LONG DRIVEWAY PROGRAM

We realize that many homes in Tuscola County are set back from the county road and therefore, are subsequently shielded from the effect of the road-side adulticiding operations. If requested by the owner, their property will be reviewed to see if it meets the criteria. If the property does meet the established requirements, it will be placed on our Long Drive Program. The drive, at that time, will be marked with our long drive stake that has a reflective band at the top. These stakes are placed by our technicians. (We do ask the homeowners to remove them during the winter months to avoid possible damage from snowplows etc.). By placing these stakes at the end of the drives, our technicians are able to see the reflective band and treat the drive as required.

The criteria for a home to be placed on the Long Drive Program are:

- There must be a primary residence on the property, and the front of the home must be 300 ft. or greater from the roadway.
- There must be an adequate turnaround for our trucks that does not require driving across any lawn areas.
- The drive must be passable with two-wheel drive vehicles.
- The drive must have significant vegetation that provides areas for mosquito harborage.



In 2025, we held our open enrollment for the long driveway program from March through April.

Tuscola County enrolled 47 more residents to this program this season bringing the total to 670 long drive participants!

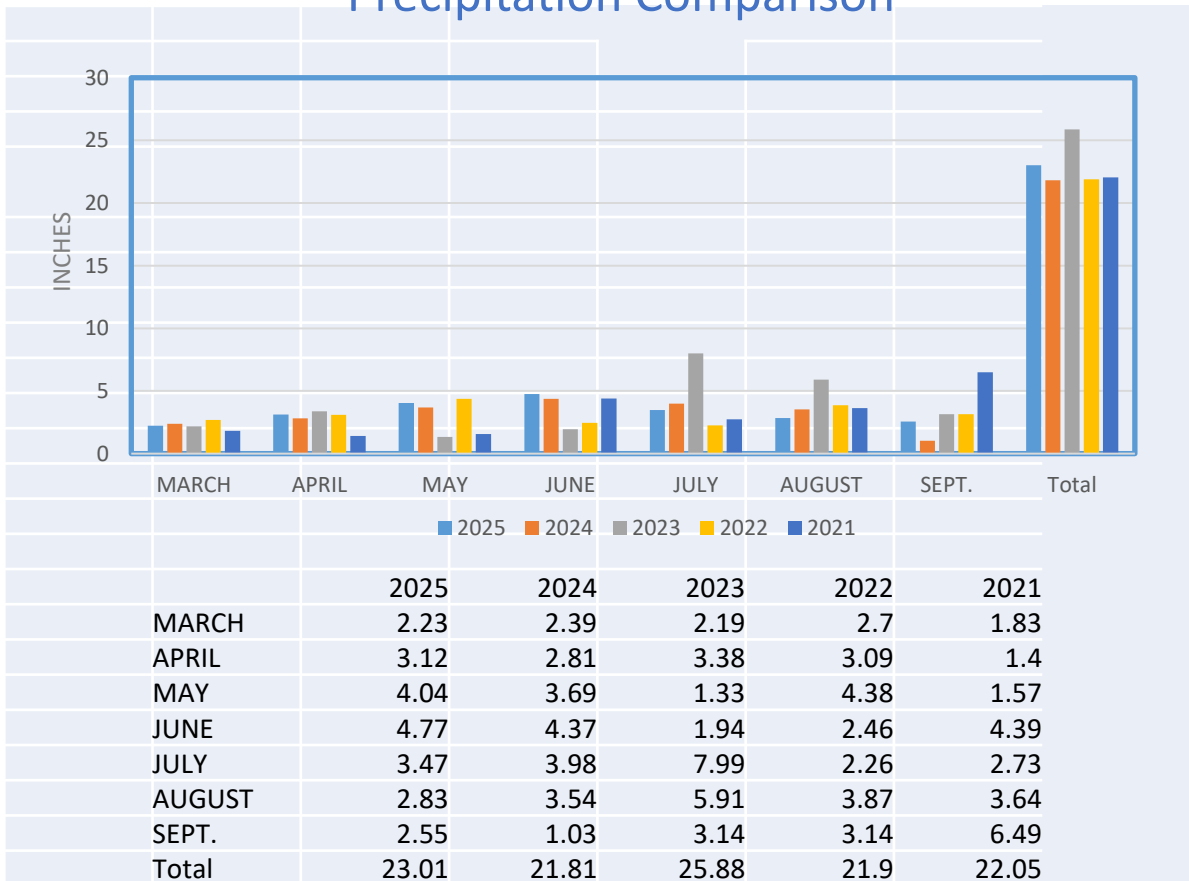
WEATHER DATA

Weather plays a very important role in determining our mosquito population.

Rain events that cause flooding or standing water create breeding areas that will result in a hatch of mosquitoes.

On Monday March 31st, TCMA began treatments of flooded woodlots. Overall, the county received 23.01 inches of rainfall this season, making it a wetter season than 2024 and with the month of June being extremely wet with 4.77 inches of rainfall. Monitoring the weather is a daily event due to the fact that all treatment techniques are weather dependent.

Precipitation Comparison



OPERATIONS

Mosquito Abatement strives to keep residents safe from mosquito-borne disease by reducing the mosquito population in our county. This is done through various forms of treatment, typically beginning in late March, when we begin surveillance and treatment of the flooded woodlots with ground crews.

Once adult mosquitoes are present, usually in mid-May, we transition some of technicians to second shift. They will begin to conduct routine roadside fogging and yard treatments for homeowners, when requested.

Early summer larviciding will include routine surveillance and treatment of ditches, catch basins, and sewage lagoons. Later in the season we will conduct surveillance and treat cross country ditches.



We maintain public use areas such as parks, campgrounds, trails, conservation clubs, golf courses, and schools on a weekly schedule during the season. This is to keep our citizens safe from disease carrying mosquitoes.

Residents may request yard treatments for special events such as weddings, parties, etc. when giving two week or more notice-depending on scheduling availability. We also provide treatment for the many festivals that occur throughout the county.

TREATMENT SITES

MATERIAL	TREATMENT SITE
BVA (Mosquito Larvicide Oil) (highly refined petroleum distillate)	Swamps, Flooded Woodlots, Flooded Fields
Kontrol 4-4 (permethrin)	Roadside fogging, Public Use Areas, Private Property
Four Star Briquets 90 Day (Bacillus sphaericus 6% Bacillus thuringiensis 1%)	Retention Pools
Mavrik (Tau-fluvalinate)	Select Private Property
Mosquito Dunks (Bacillus thuringiensis)	Small water hole, artificial containers
Vectolex FG (Bacillus thuringiensis)	Catch Basins
Suspend Polyzone (Deltamethrin)	Select Private Property
VectoBac G (Bacillus thuringiensis)	Flooded Woodlots, Artificial Containers, Tires, Ponds
VectoBac 12AS (Bacillus thuringiensis)	Roadside Ditches, Retention Ponds, Lagoons

SPRING / SUMMER LARVICIDING

We began in the early spring with the treatment of flooded woodlots. Biology staff and larviciding crews conducted routine surveillance and quality control on 2,418 flooded woodlot sites during the 2025 season, compared to 2,458 last season.



Tuscola County is home to nine sewage lagoons and many catch basins which have been known to be breeding sites. Each of these sites are checked routinely and treated throughout the season. Lagoons are treated using liquid BTI (VectoBac® 12 AS) and BTI (VectoBac® G). Catch Basins are typically treated 2-3 times throughout the season using VectoLex FG.

Larviciding treatments are done by our technicians using handheld spreaders to deliver granular BTI or a backpack sprayer to deliver mosquito larvicide oil to the flooded areas. We utilize a citizen tracking database, which allows us to keep a historical record of homeowners and locations throughout the county, with woodlots that may require treatment in the spring. In addition, larviciding is also performed in the cross-country ditches, flooded fields and artificial containers as needed using BTI (VectoBac® G).

ADULTICIDING



Tuscola County is made up of 23 townships. Each township is assigned a technician that will perform roadside fogging throughout the season.

Tuscola County currently has 981 “NO Spray” areas. These areas are organic farms or beekeepers, as well as residents who wish not to be treated. We utilize the FieldWatch site to help us stay current with new fields or beehives.

Assigning a technician to a specific township allows them to become familiar with these special conditions. No Spray signage is checked at the beginning of every season to replace or post signs where needed.

Treatment route maps are updated routinely during the season, utilizing updates received from FieldWatch and our county citizens.

Kontrol 4-4 (Permethrin) is applied at 4.5 to 6.0 oz per minute, with truck mounted ULV units. Treatment is also conducted on a routine basis in all public use areas (parks, golf courses, schools, campgrounds, rail trails, gun clubs and archery clubs) using our Kawasaki Mule, equipped with a ULV unit. For treatment to be effective, temperatures must be above 50 degrees and winds below 10 miles per hour.

Citizens requesting treatment of their property are treated using a handheld thermal fogger or ULV backpack sprayer.

ROADSIDE DITCH TREATMENT

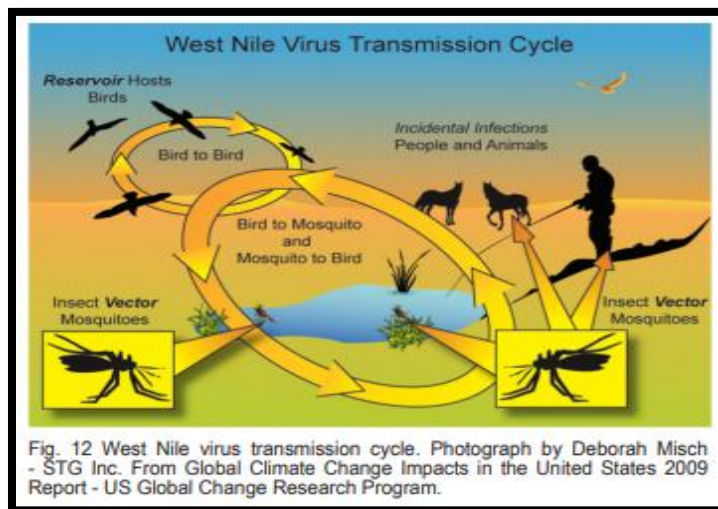
2025		
TOWNSHIP	MILES DRIVEN	GALLONS USED VECTOBAC
AKRON	288	225
ALMER	116	75
ARBELA	143.6	199
COLUMBIA	156	90
DAYTON	159	128
DENMARK	157	110
ELKLAND	150	117
ELLINGTON	142	105
ELMWOOD	191	130
FAIRGROVE	163.6	140
FREMONT	148	135
GILFORD	169	130
INDIANFIELDS	105	105
JUNIATA	168	130
KINGSTON	173	163
KOYLTON	141.2	190
MILLINGTON	135	122
NOVESTA	152	145
TUSCOLA	160	135
VASSAR	184	180
WATERTOWN	134	125
WELLS	190	175
WISNER	82	100
TOTALS	3607.4	3154

ROADSIDE TRUCK FOGGING

2025		
TOWNSHIP	MILES DRIVEN	GALLONS USED K-4
AKRON	1511.4	235.5
ALMER	560.39	101.61
ARBELA	1665.70	374.38
COLUMBIA	77	8.61
DAYTON	2659.06	465.24
DENMARK	945.6	298.3
ELKLAND	411.8	72.13
ELLINGTON	1170.8	217.79
ELMWOOD	359.8	39.82
FAIRGROVE	1002.8	126.87
FREMONT	1606.4	249.22
GILFORD	868.3	106.95
INDIANFIELDS	1844.23	391.65
JUNIATA	996.4	209.82
KINGSTON	1718.1	247.12
KOYLTON	2001.4	332.6
MILLINGTON	1425.9	400.7
NOVESTA	1211.28	192.68
TUSCOLA	957.6	217.97
VASSAR	1904.73	395.38
WATERTOWN	1241.3	229.36
WELLS	2105.43	387.14
WISNER	728	118.56
TOTALS	28,522.12	5,363.46

SURVEILLANCE & DISEASE

TCMA uses four types of traps to collect mosquitoes for surveillance. Mosquitoes caught in these traps are sorted and identified. The species that are more likely to be involved in disease transmission are selected from the sorted groups for testing. These tests are used to check for the presence of the four most common mosquito-borne diseases in our area; West Nile Virus (WNV), St. Louis Encephalitis (SLE), Jamestown Canyon Virus (JCV) and Eastern Equine Encephalitis (EEE).



West Nile Virus (WNV) is a virus known to be the leading cause of mosquito-borne disease in the United States. This virus is commonly spread to humans by the bite of an infected mosquito, however once the virus infects a human it can not be spread to either other humans or back to mosquitoes. This is because humans are considered “dead end hosts”, meaning that the concentration of the virus in their bloodstream is usually insufficient to infect mosquitoes. Therefore, the cycle is broken and a dead-end has been created. Above you can see the WNV cycle and how mosquitoes become infected.

Following the completion of this season, 2 humans were detected with West Nile virus infection in the end of October - beginning November months.



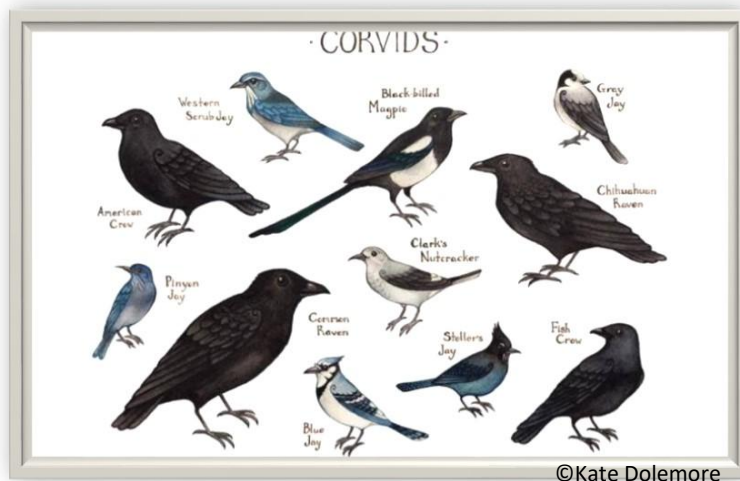
IN-HOUSE TESTING RESULTS



The TCMA Lab tests mosquito pools in-house using the VecTOR Test Kit. This kit tests for WNV, EEE and SLE viruses. All other pools are sent to Lansing to be tested by MDHHS.

This season, TCMA tested a total of 112 mosquito pools “IN-HOUSE” for disease and 104 mosquito pools were sent to Lansing to be tested by MDHHS. Within the in-house mosquito pools, two tested positive for WNV and within the MDHHS pools-13 tested positive for WNV.

The lab also conducts in-house testing on dead birds that have been turned in by our county residents using the same VecTOR Test Kit. This season, Tuscola County had 3 birds turned in to be tested. One crow tested positive for West Nile virus in Denmark township. All other mosquito-borne diseases remained undetected throughout the season.



DISEASE UPDATE

POSITIVE DISEASE TEST RESULTS 2025

Order	Date	Location	TWP	Species	Amount	In-House?
1	07/15/2025	Reese Lag	DEN	Cx.pipiens	43	X
2	07/23/2025	Richville Lag	DEN	Cx.pipiens	33	
3	08/05/2025	Indianfields Lag	IND	Cx.pipiens	46	
4	08/05/2025	Akron-Fai Lag	FAI	Cx.pipiens	13	
5	08/06/2025	Richville Lag	DEN	Cx.pipiens	42	
6	08/12/2025	Akron-Fai Lag	FAI	Cx.pipiens	43	
7	08/12/2025	Gagetown Lag	ELM	Cx.pipiens	11	
8	08/14/2025	Mayville Lag	FRE	Cx.pipiens	16	
9	08/20/2025	Saginaw Rd	DEN	CROW	1	X
10	08/21/2025	Mayville Lag	FRE	Cx.pipiens	24	
11	08/26/2025	Akron-Fai Lag	FAI	Cx.pipiens	16	
12	09/05/2025	Vassar WWTP	VAS	Cx.pipiens	27	
13	09/10/2025	Richville Lag	DEN	Cx.pipiens	13	
14	09/15/2025	Gagetown Lag	ELM	Cx.pipiens	35	
15	09/19/2025	Woodvalley Lag	VAS	Cx.pipiens	18	
16	09/23/2025	Richville Lag	DEN	Cx.pipiens	8	X

This season through TCMA surveillance a significant increase in West Nile virus was charted at multiple sites in our county. 16 positive test results were noted including one bird and 15 mosquito pools. Post-season in the end of the month of October and beginning November- 2 human cases of WNV appeared. The chart above lists the areas in order where these pools were collected. The Amount column lists the total number of mosquitoes in the pool-not the total number of positive mosquitoes. Of these positive pools, 3 in-house pools had positive tests and 13 were confirmed through MDHHS. The list below shows a short rundown of results from previous seasons for comparison.

- 2018: WNV 1 bird, 1 human, 12 mosquito pools
- 2019: WNV- 1 mosquito pool, 1 bird & EEE-1 horse
- 2020: EEE- 1 horse
- 2021: No positives found
- 2022: No positives found
- 2023 WNV-5 mosquito pools
- 2024: WNV- 1 bird
- 2025: WNV- 1 bird, 2 humans, 15 mosquito pools

Arbovirus* Activity, Including West Nile Virus and Eastern Equine Encephalitis: Weekly Summary, Michigan 2025

*Arboviruses are viruses transmitted by mosquitoes or other insects

Updated: December 5, 2025

207 

Mosquito pools testing positive for arbovirus infection

96 

Animals testing positive for West Nile virus infection

60 

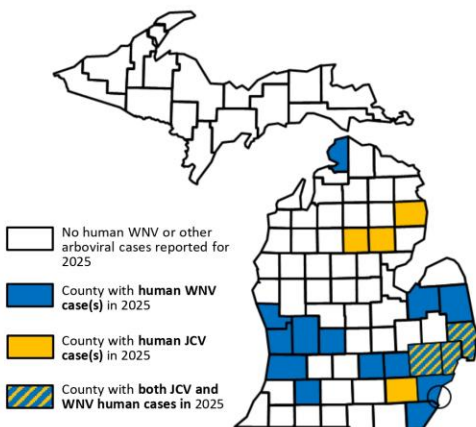
Human cases of West Nile virus or other arboviruses reported

2025 Michigan Arbovirus Surveillance	
Total Number of Mosquito Pools Tested	5,346
Total Number of Mosquitoes Tested	82,013
WNV-Positive Mosquito Pools	194
JCV-Positive mosquito pools	13
Animal Arbovirus cases	97
EEE-positive horses	1
WNV-positive horses	4
WNV-positive birds	92
Human Arbovirus cases	60
Human WNV cases	50
Human JCV cases	10

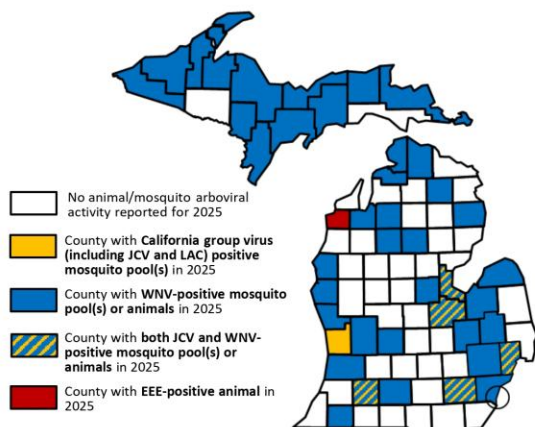
Highlights

- So far in 2025, 50 people from Allegan, Emmet (2), Ingham, Ionia (2), Kalamazoo (3), Kent (12), Livingston, Macomb (5), Monroe, Muskegon, Oakland (7), Ottawa (2), St. Clair, Sanilac (2), Tuscola (2), and Wayne (7) counties have been sickened by West Nile virus (WNV).
- Ten people from Alcona, Macomb (2), Oakland (2), Ogemaw, Roscommon, St. Clair (2), and Washtenaw counties have tested positive for Jamestown Canyon virus (JCV).
- One horse from Benzie County has tested positive for Eastern Equine encephalitis (EEE) and four horses from Mecosta, Missaukee, Oceana and Sanilac counties have tested positive for WNV.
- Ninety-two birds from Alcona, Allegan, Alger, Baraga (3), Bay (7), Calhoun, Cass, Charlevoix, Cheboygan (3), Chippewa, Delta, Dickinson (3), Emmet (2), Genesee (3), Gogebic (3), Grand Traverse, Houghton, Ionia (2), Kalkaska, Kent (2), Keweenaw (2), Lapeer, Luce, Marquette (2), Mason, Menominee, Montmorency, Muskegon, Oakland (4), Ontonagon (2), Roscommon (4), Saginaw (28), Schoolcraft (2), Tuscola, and Wayne (2) counties have tested positive for WNV.
- Mosquito pools from Bay (32), Huron (3), Kalamazoo (2), Kent (44), Macomb (2), Midland (33), Oakland (1), Saginaw (45), Tuscola (13), Washtenaw (5) and Wayne (14) counties have tested positive for WNV.
- Thirteen total mosquito pools from Bay (2), Kalamazoo (2), Macomb, Ottawa (2), Saginaw (5), and Washtenaw counties have tested positive for Jamestown Canyon virus (JCV).

Human Cases



Animal Cases



For more information

Michigan.gov/westnile

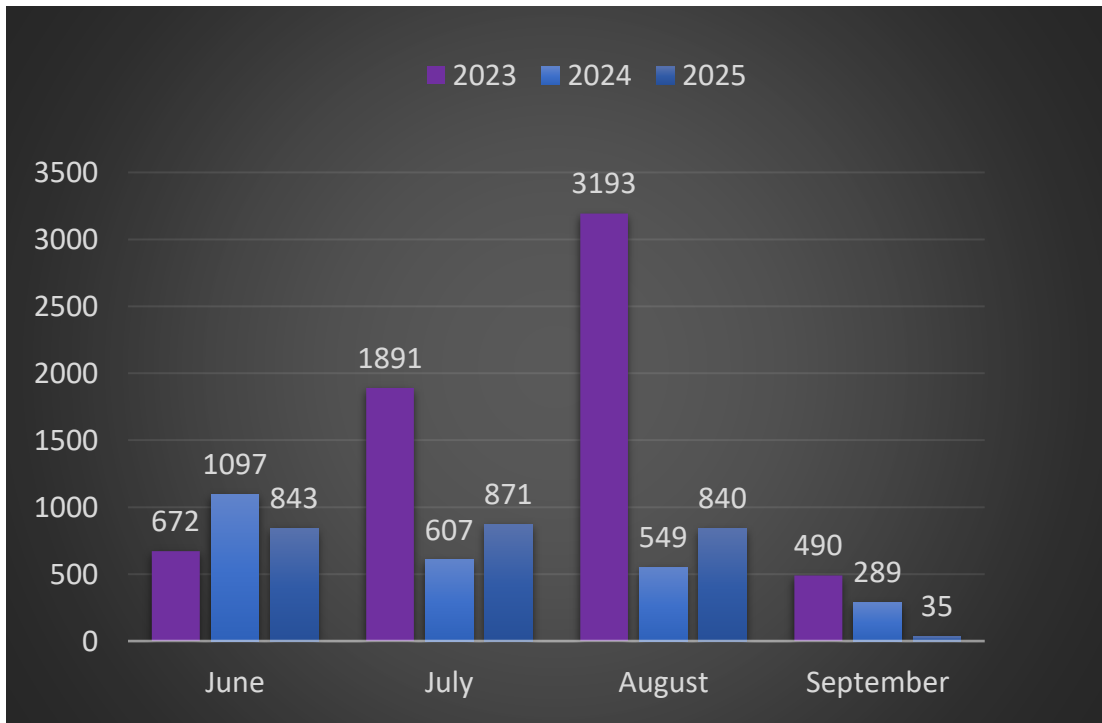


Michigan Department of Health & Human Services
Bureau of Infectious Disease Prevention
Emerging & Zoonotic Infectious Diseases (EZID) Section

GRAVID TRAPS

Gravid Traps use highly organic water to lure in mosquitoes. These mosquitoes are typically females that have had a blood meal and are looking for a potential place to lay eggs. The mosquitoes collected from these types of traps are generally *Culex pipiens* and *Culex restuans* which can transmit West Nile Virus. We use mosquitoes from these traps to test for disease.

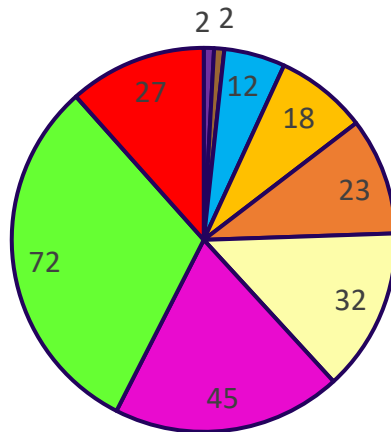
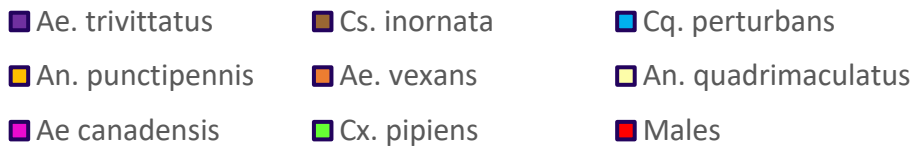
The graph below compares the number of female *Culex* mosquitoes trapped during the 2022, 2024 and 2025 season. This season our counts were fairly steady. A decrease doesn't start to be noticeable until September, falling a lot lower than the previous year. September counts show mosquito population in trapping areas dropping off at an average low which ended our season with a monthly total of less than 50 mosquitoes captured.



CDC TRAPS

Using a combination of light and CO₂, this trap draws in mosquitoes that are searching for a blood meal. A fan inside the trap pulls the mosquitoes down into a collection chamber.

We use CDC light traps to test for nuisance levels and to see just how effective our barrier treatments are. In order to make sure our treatment methods are still adequate, we typically place two CDCs within a resident's yard. One gets placed outside the barrier treatment and the other on the inside. Once we collect and count trapped mosquitoes, we discern if there is a significant difference between the two counts. If so, this means that our treatments were effective. Unfortunately, due to unforeseen circumstances we were unable to test our barrier treatments this season. We plan to do multiple test sites next season.

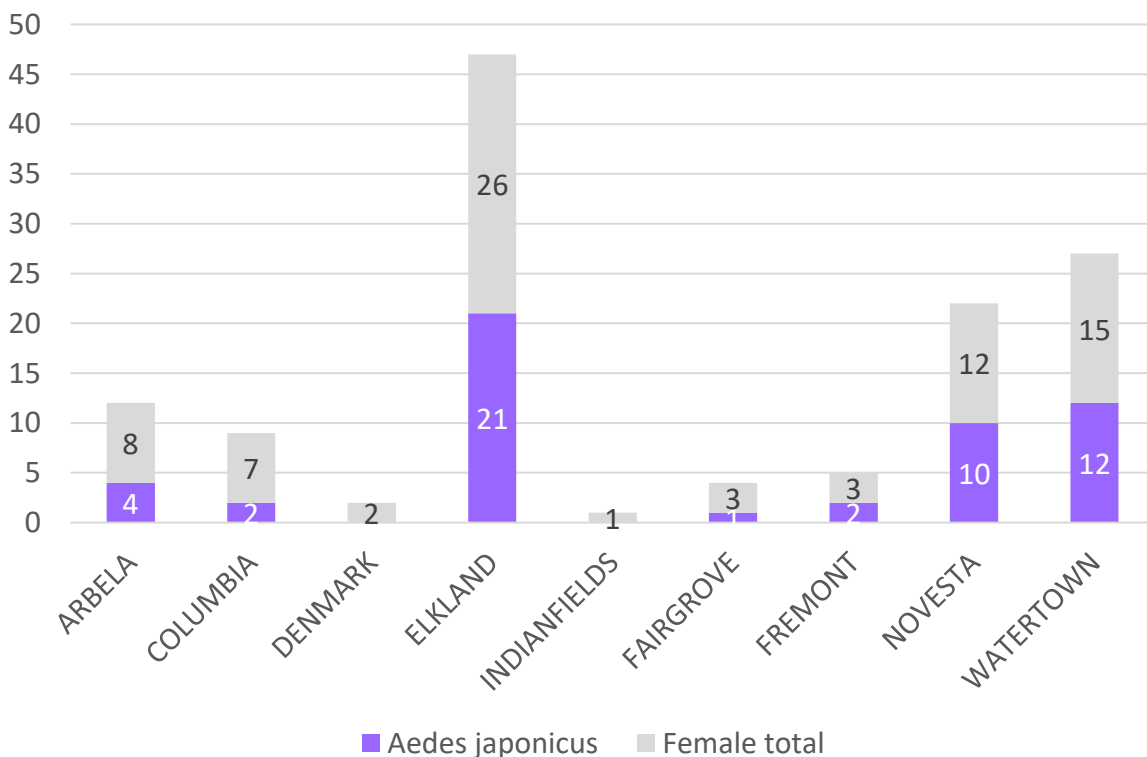


This season a CDC was placed at a private residence on Barney Drive in Wisner township throughout the season to observe *Cq. perturbans* activity on the border of Tuscola County and Bay County. As seen in the season totals graph below, we were unable to capture a significant total of mosquitoes from the months of May to September. The highest captured mosquitoes were *Culex pipiens* and *Aedes canadensis*. We were surprised to note that *Cq. perturbans* counts were not a nuisance levels even with significant habitat present. The total of mosquitoes captured for the season was 233.

BG-GAT TRAP

The BG-GAT trap is primarily used to trap for specific mosquitoes, such as the *Aedes albopictus* (Asian tiger) and *Aedes aegypti* (yellow fever) mosquitoes. Like the Gravid trap, this trap also draws in already fed female mosquitoes that are looking for a suitable place to lay eggs. A solution of water and highly organic matter is placed in the bottom of the bucket to lure these mosquitoes in. Once inside, the mosquitoes are trapped on a sticky surface. We then remove the sticky trap to examine the mosquitoes caught.

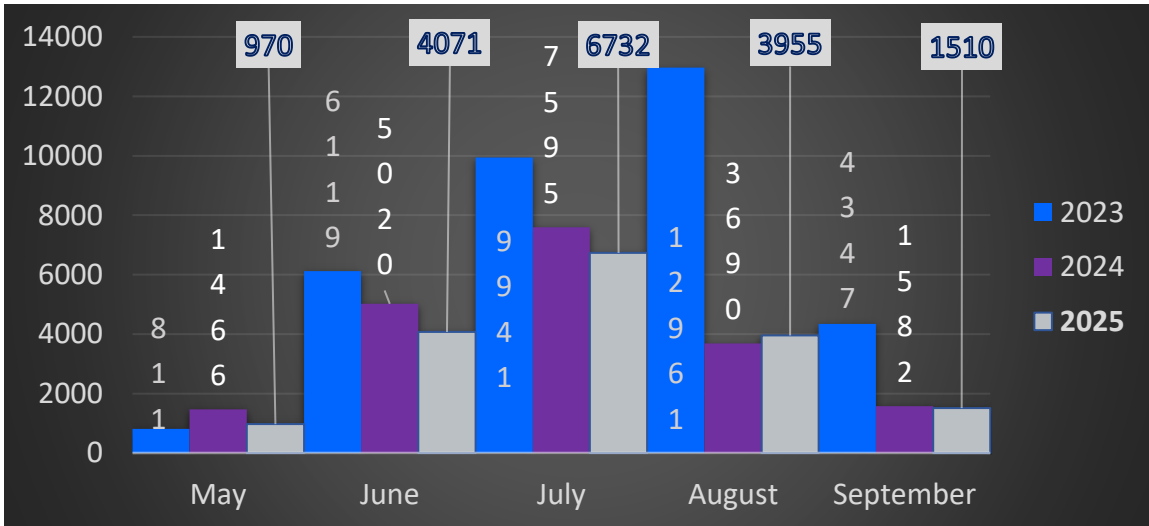
Due to very low volume of typical mosquito collections, we check and collect these traps one to two times a month. This season however, we chose to increase surveillance with more traps in the more densely populated areas of our county. Normally one GAT trap is placed and this season we increased to a total of 9 placements throughout our county.



The chart above shows collection counts from these traps. This season no *Aedes albopictus* or *Aedes aegypti* were found in our collections. Out of the 77 female mosquitoes captured, the largest count was 21 *Aedes japonicus*- a possible vector of multiple diseases.

NEW JERSEY LIGHT TRAPS

These traps are placed in fixed locations throughout the county every year, supplying historical data on mosquito populations. They require a supply of electricity, which provides a light source to attract mosquitoes. Once mosquitoes have been attracted, a fan pulls them downward into a collection container, in this case, we use a mason jar. A pesticide strip is placed in the jar to kill any bugs that have entered the trap. These traps are collected one to three times per week, depending on the amount of mosquito activity. Often-times, we will base our suppression strategy off the information provided by the NJLT.



The mixed graph above shows this season's total monthly counts compared to that of 2023 and 2024. Looking at the line graph, which depicts 2025's monthly count totals, you can see how our monthly counts started lower than the counts of last year. Then in June they were a little lower than those of the past two seasons. In July we again had lower counts than last season. In August our counts were just a bit higher compared to August last year and in September they were lower. This brought our 2025 NJLT season total to 17,238 compared to 19,623 in 2024.

NEW JERSEY LIGHT TRAP 2025 TOTALS

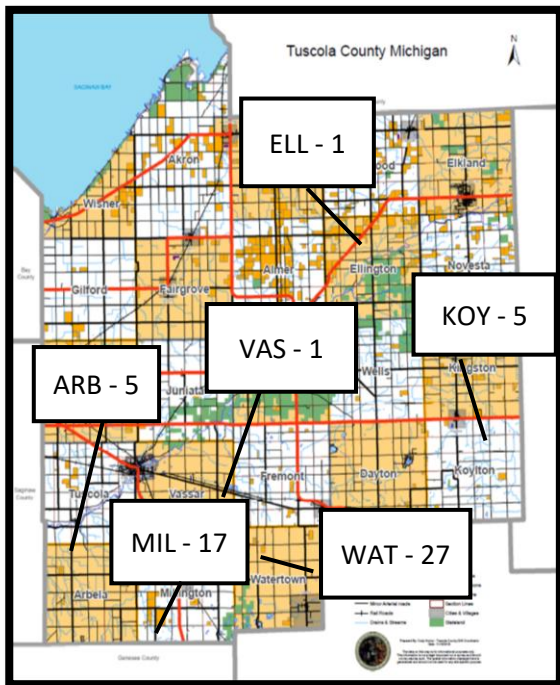
SPECIES	TOTAL
<i>Ae. canadensis</i>	567
<i>Ae. implicatus</i>	2
<i>Ae. japonicus</i>	87
<i>Ae. stictus</i>	2
<i>Ae. triseriatus</i>	35
<i>Ae. trivittatus</i>	801
<i>Ae. vexans</i>	1149
<i>Ae.vexans nipponii</i>	1
<i>An. punctipennis</i>	2023
<i>An. quadrimaculatus</i>	749
<i>An. walkeri</i>	10
<i>Cq. perturbans</i>	607
<i>Cs. inornata</i>	55
<i>Cx. pipiens</i>	844
<i>Cx. restuans</i>	15
<i>Cx. salinarus</i>	1
<i>Cx. tarsalis</i>	117
<i>Ps. ciliata</i>	502
<i>Ps. columbiae</i>	57
<i>Ps. ferox</i>	16
<i>Ur. sapphirina</i>	66
<i>Wy. smithii</i>	1
DAMAGED	648
MALE	8893
FEMALE	7697
TOTAL	17238

SPECIES UPDATE

In 2023 during routine surveillance we captured the *Psorophora columbiae* (dark rice field mosquito/ Florida glades mosquito). It is a floodwater mosquito with a salt-and-pepper appearance from a spattering of white scales over their body. They are commonly found in the contiguous lower 48, but have been located as close as Ohio, Indiana and Illinois. These vicious summer pests are a vector of the Venezuelan equine encephalitis virus (VEEV), Potosi virus (POTV), Rift Valley fever virus (RVFV) and can also carry West Nile virus (WNV).



We have been closely watching the emergence of this mosquito in our county the past few seasons. This season the trap counts showed more *Ps. Columbiae* than what was found in 2024. It seems the *Ps. columbiae* has started populating new areas where one was found in Ellington township and 5 were found in Arbela. In the lower townships Watertown township again had the highest recorded amount at 27 females captured. Koylton had the same capture at 5, Vassar had one, Millington went up to 17. We are noticing traps counts have increased and believe that this mosquito is establishing in this county. We plan to continue surveillance for confirmation.



AT HOME PREVENTION

To help prevent the spread of disease from mosquitoes, the following tips can help beyond pesticide treatments. These are some great ways to protect yourself and your family in the future:

- Eliminate standing water
- Wear long sleeves, pants, loose fitting clothing
- Use insect repellent
- Avoid peak mosquito times
- Repair screen holes on windows and doors

There are also some natural ways that might help reduce mosquito populations by having some of the following plants around your home.

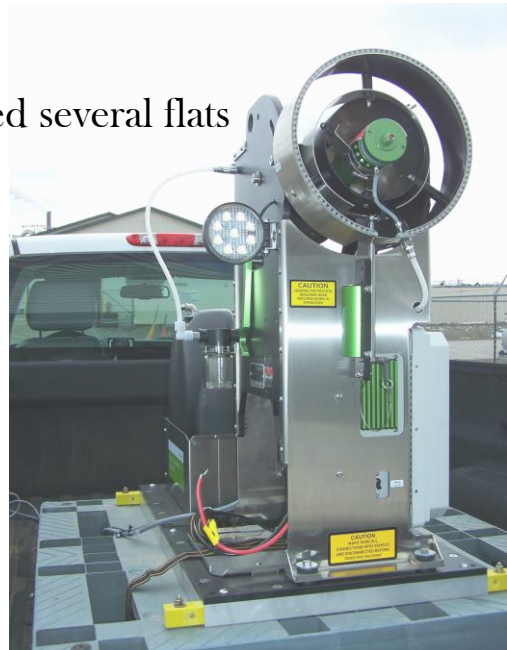


GARAGE NEWS

We have a master equipment technician , Pat Dennis , who had a very busy season. Here is a short rundown of his mechanics this season:

VEHICLE REPAIRS

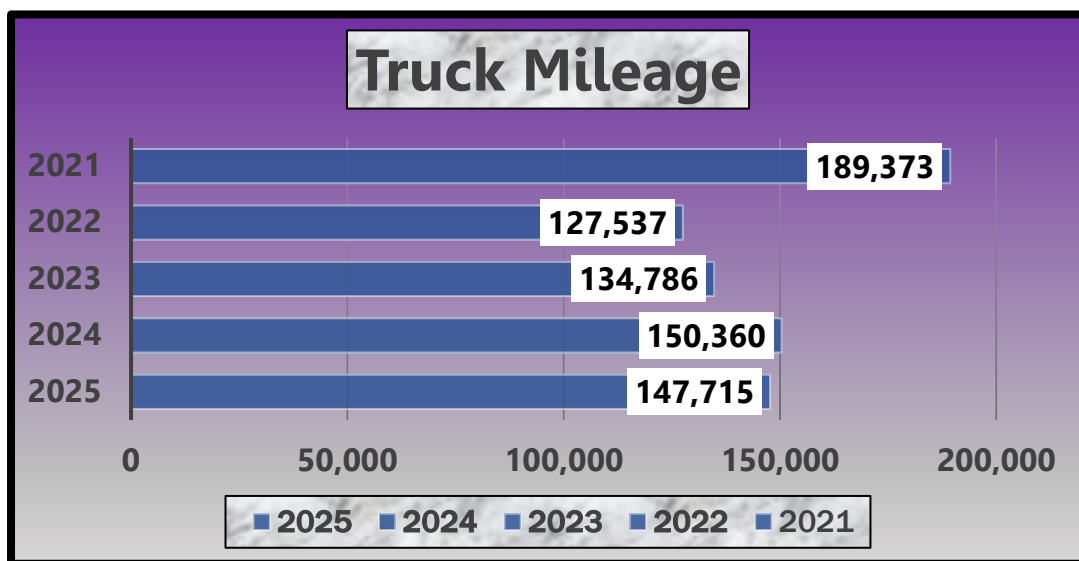
- Replaced 4 sets of tires and fixed several flats
- 2 carburetors rebuilds
- 2 steering alignments
- 4 strobe lights changes
- 78 oil changes
- Replaced 16 lower ball joints
- 2 upper control arms
- 2 struts
- 3 sets of brake rotors and pads
- 9 air filters changes
- 4 batteries replacements



EQUIPMENT REPAIRS

- Soldered new charge jacks into pioneer batteries
- Several pioneer sprayers repairs
- 2 ULV pump rebuilds
- Wire and switch repairs
- Installed tablet mounting systems in 6 trucks

Tuscola County Mosquito Abatement’s twenty-one truck fleet, added 147,715 miles this season.



All truck mounted ULV’s are now set to deliver 4.5 to 6.0 ounces of Kontrol 4-4 per minute, compared to just the 4.5 ounces that was used in the past. We began the season May 12th at 5 ounces per minute and then increased to 6 ounces per minute the first two weeks of July to combat the increase in trap counts, phone calls and West Nile detection in our Lagoons. Around August 18th we were able to decrease to 4.5 ounces per minute due to these significantly dropping until season end September 26th. The droplet sizes produced by each ULV are measured and calibrated multiple times each season utilizing the Army Insecticide Measuring System (AIMS), following the label recommendations. The droplets are set to be delivered in a range that helps ensure safety and efficiency.

MEMBERSHIPS

TCMA staff are required to obtain and maintain licensing through the Michigan Department of Agriculture (MDA) as certified pesticide applicators, in both the Core Category and 7F (Mosquito Control).

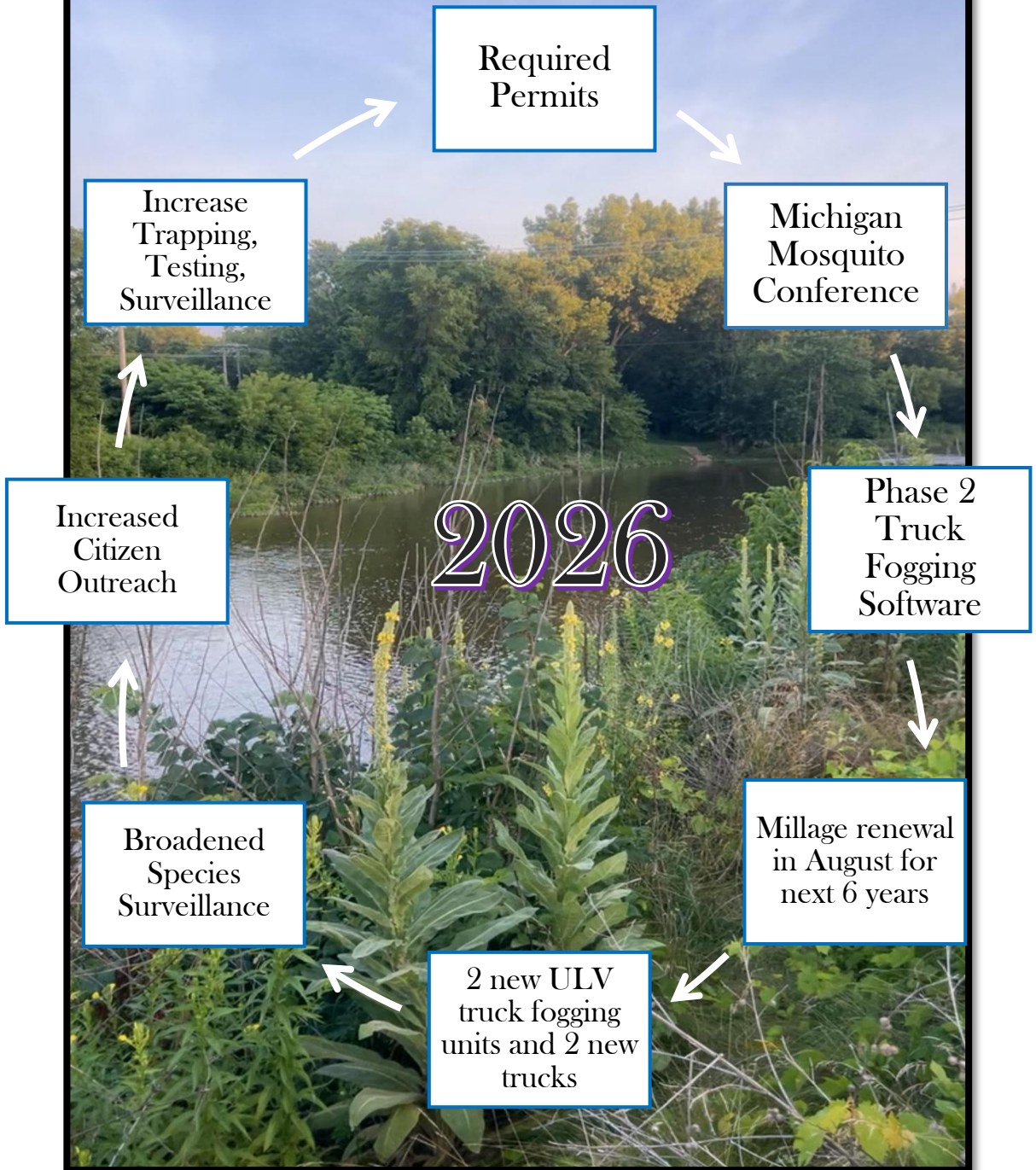
In order to stay informed of current developments, the permanent staff of TCMA are also encouraged to attend conferences, classes and seminars relating to mosquito biology and control. TCMA's Technical Advisory Committee (TAC) also provides new insight and important data in the areas of Biological Environmental Sciences.

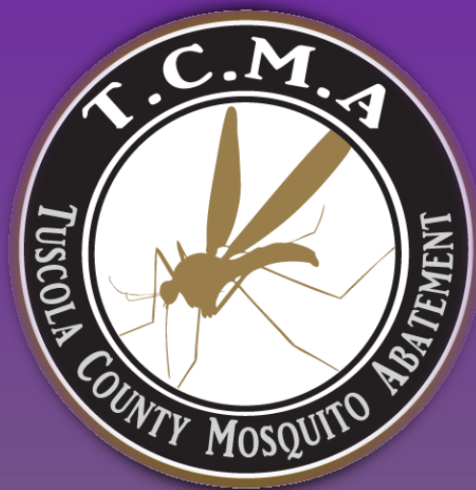
The permanent staff of TCMA also maintains memberships and are active in the Michigan Mosquito Control Association (MMCA) and The American Mosquito Control Association (AMCA).

Last year the annual MMCA Convention was held in-person at the Park Place Hotel in Traverse City. At this time, the Convention is being planned again as an in-person meeting in February this time at the Soaring Eagle Casino in Mount Pleasant .



2026 PROGRAM PLANS





1500 Press Drive
Caro, Michigan 48723
www.tuscolacounty.org

TUSCOLA COUNTY BOARD OF COMMISSIONERS

125 W. Lincoln Street
Suite 500
Caro, MI 48723

Telephone: 989-672-3700
Fax: 989-672-4011

At a regular meeting of the Board of Commissioners of the County of Tuscola, State of Michigan, held on _____, 2026, with the meeting called to order at 8:00 a.m.

PRESENT:

ABSENT:

The following resolution was offered by _____ and
seconded by _____:

RESOLUTION 2026-08

RESOLUTION AFFIRMING LOCAL HEALTH DEPARTMENT AUTHORITY TO APPROVE NON-RESIDENTIAL ONSITE WASTEWATER SYSTEMS DISCHARGING LESS THAN 1,000 GALLONS PER DAY PURSUANT TO LOCAL SANITARY CODES AND UNDER STATE LAW

WHEREAS, the protection of public health, groundwater, surface water, and drinking water supplies is a shared responsibility of the State of Michigan and local units of government; and

WHEREAS, local health departments are created and empowered under the Michigan Public Health Code, MCL 333.1101 et seq., and are authorized to adopt and enforce sanitary regulations necessary to safeguard the public health within their jurisdictions; and

WHEREAS, Mich Admin Code, R 323.2210(a)(i) provides that non-residential sanitary sewage discharges of less than 1,000 gallons per day may occur without a groundwater discharge permit when approved by the local health department in accordance with either the requirements of the local sanitary code or the Michigan Criteria for Subsurface Sewage Disposal; and

WHEREAS, the use of the disjunctive term "either...or" in Rule 323.2210(a)(i) establishes two independent and alternative bases for approval of such systems; and

WHEREAS, the April 1994 Michigan Criteria for Subsurface Sewage Disposal expressly states that sewage systems treating less than 1,000 gallons per day may be approved in accordance with local health department sanitary codes; and

WHEREAS, longstanding regulatory practice and historical state guidance have recognized local health department discretion to approve non-residential systems discharging less than 1,000 gallons per day under local sanitary codes; and

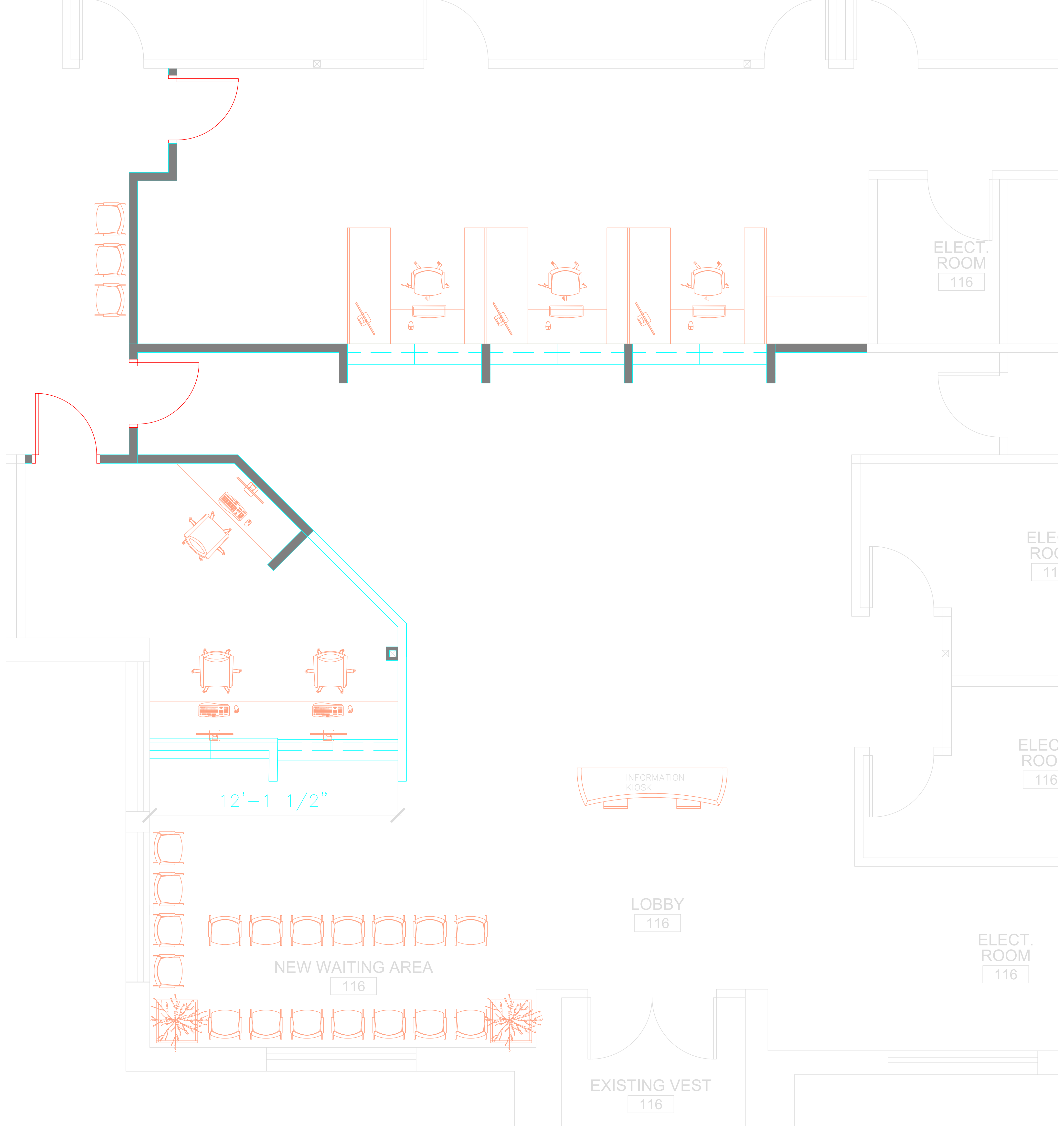
WHEREAS, recent interpretations asserting that local sanitary codes must be at least as stringent as the Michigan Criteria for Subsurface Sewage Disposal for systems under 1,000 gallons per day are inconsistent with the plain language of Rule 323.2210(a)(i); and

WHEREAS, reading additional stringency requirements into Rule 323.2210(a)(i) adds language not adopted through formal rulemaking and conflicts with established principles of statutory and administrative rule construction; and

WHEREAS, limiting local discretion for systems discharging less than 1,000 gallons per day undermines local public health authority and may unnecessarily restrict development without demonstrated public health benefit.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. Tuscola County affirms that Mich Admin Code, R 323.2210(a)(i), by its plain and unambiguous language, authorizes local health departments to approve non-residential onsite wastewater systems discharging less than 1,000 gallons per day pursuant to either the local sanitary code or the Michigan Criteria for Subsurface Sewage Disposal.
2. Tuscola County formally disagrees with any interpretation of state law or administrative rules that eliminates or nullifies the independent authority of local health departments to rely on local sanitary codes for such approvals absent lawful amendment through formal rulemaking.
3. Tuscola County supports continued recognition of local public health expertise and discretion in regulating systems discharging less than 1,000 gallons per day consistent with historical practice and the express language of applicable administrative rules.
4. Tuscola County urges state agencies to refrain from imposing additional requirements through guidance, contracts, or informal interpretation that have not been adopted through the Administrative Procedures Act.
5. Tuscola County directs that a copy of this Resolution be transmitted to legislators, EGLE, the Michigan Department of Health and Human Services, the Michigan Attorney General, and other appropriate persons or entities.



ELECT.
ROOM
116

ELEC
ROOM
116

ELEC
ROOM
116

ELECT.
ROOM
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LOBBY
116

EXISTING VEST
116

NEW WAITING AREA
116

12'-1 1/2"

INFORMATION
KIOSK

PROPOSAL

JAVQ-41816

MI Tuscola County Courts SID-90260 8 Lapel Microphones

80060 MI Tuscola County Courts

Modified: Apr 21, 2026, 1:18:00 PM

Quote Valid for 30 Days

OPP-53933



Presented By:

Shelly Knopf

Justice AV Solutions, Inc

13020 Middletown Industrial Blvd

Louisville, KY 40223 US

(502) 244-8788

www.javs.com



www.javs.com



Justice AV Solutions
 13020 Middletown Industrial Blvd
 Louisville KY 40223
 United States
 www.JAVS.com
 Tax ID # 61-0990800

Quote
 #JAVQ-41816
 4/21/2026

Bill To
 Eean Lee, Chief Information Officer
 Tuscola County Courts
 440 N State Street #1
 Caro MI 48723
 United States

Ship To
 Tuscola County Courts
 Shared Meeting Room
 440 N State Street
 Caro MI 48723
 United States

TOTAL
\$5,332.96

Sales Rep	Quote Expiration Date	Opportunity Number	Terms	Prevailing Wage
Shelly Knopf	5/21/2026	OPP-53933	Net 30	Non-Prevailing Wage

Order Notes

8 lapel microphones
 Gooseneck (wireless) for their system
 Wireless receiver (the 2 they have now only support 8 mics)

(Discount for equipment being removed: replacing the 5 wireless boundary microphones installed- SO-129932)

Item	Qty	Price	Amount
Description			
Credit for returning existing wireless microphones			
JAV-DISCOUNT Discount for (5) JAV-ATW-T1406 Wireless boundary microphones	5	(\$439.00)	(\$2,195.00)
(1) WIRELESS GOOSENECK MICROPHONE			
JAV-ATW-R1440 System 20 PRO Receiver 2.4 GHZ - ATW-R1440 Rack-mount Receiver Chassis with ATW-RU14 Receiver Unit, 2.4 GHz Antenna x4	1	\$659.00	\$659.00
JAV-ATW-T1407 System 20 PRO Desk Stand Transmitter Only w/ Internal Lithium-ion Battery	1	\$379.00	\$379.00
JAV-U857Q Cardioid Condenser Quick-Mount Gooseneck Microphone - 14.47" Long	1	\$239.00	\$239.00
JAV-ATW-CHG3AAD Two-Bay Charging Station with AC Adapter (3000 Series)	4	\$269.00	\$1,076.00
JAV-ATW-T1401 System 20 PRO Body-Pack Transmitter	8	\$269.00	\$2,152.00
JAV-MT830CW Omnidirectional Condenser Lavalier Microphone	8	\$109.00	\$872.00
JAV-AANIMH-BATT Energizer Rechargeable AA NiMH Batteries - (4) Pack	8	\$21.00	\$168.00
JAV-MPA-PHX Microphone Pre-Amp Adapter with 3-Pos Phoenix connector for adding non-FlexMics to the JAVS Processor	4	\$140.00	\$560.00
JAV-27151N C2G 3ft Cat6 550 MHz Snagless (UTP) Patch Cable - Black	4	\$6.99	\$27.96
Subtotal			\$7,427.96
JAV-Shipping Shipping	1		\$100.00
Labor	7	\$185.00	\$1,295.00



Justice AV Solutions
13020 Middletown Industrial Blvd
Louisville KY 40223
United States
www.JAVS.com
Tax ID # 61-0990800

Quote
#JAVQ-41816
4/21/2026

Subtotal	\$5,332.96
Total Tax (0%)	\$0.00
Total	\$5,332.96

Signature	Date
------------------	-------------

REVENUE AND EXPENDITURE REPORT FOR TUSCOLA COUNTY
 PERIOD ENDING 06/30/2026

GL NUMBER	DESCRIPTION	2026	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BGD USED
		AMENDED BUDGET	06/30/2026 NORMAL (ABNORMAL)	MONTH 06/30/2026 INCREASE (DECREASE)	BALANCE NORMAL (ABNORMAL)	
Fund 244 - EQUIPMENT/TECHNOLOGY FUND						
Revenues						
Dept 000 - CONTROL						
244-000-699.101	OPERATING TRANSFERS IN-GENERAL	88,500.00	44,250.00	0.00	44,250.00	50.00
Total Dept 000 - CONTROL		88,500.00	44,250.00	0.00	44,250.00	50.00
TOTAL REVENUES		88,500.00	44,250.00	0.00	44,250.00	50.00
Expenditures						
Dept 130 - UNIFIED COURT						
244-130-970.004	UNIFIED COURT CHAIRS	1,320.00	0.00	0.00	1,320.00	0.00
Total Dept 130 - UNIFIED COURT		1,320.00	0.00	0.00	1,320.00	0.00
Dept 259 - COMPUTER OPERATIONS						
244-259-000.000	2025 EQUIPMENT CAPITOL REQUEST	48,500.00	7,795.03	0.00	40,704.97	16.07
Total Dept 259 - COMPUTER OPERATIONS		48,500.00	7,795.03	0.00	40,704.97	16.07
Dept 275 - DRAIN COMMISSION						
244-275-000.000	2025 EQUIPMENT CAPITOL REQUEST	40,000.00	0.00	0.00	40,000.00	0.00
Total Dept 275 - DRAIN COMMISSION		40,000.00	0.00	0.00	40,000.00	0.00
TOTAL EXPENDITURES		89,820.00	7,795.03	0.00	82,024.97	8.68
Fund 244 - EQUIPMENT/TECHNOLOGY FUND:						
TOTAL REVENUES		88,500.00	44,250.00	0.00	44,250.00	50.00
TOTAL EXPENDITURES		89,820.00	7,795.03	0.00	82,024.97	8.68
NET OF REVENUES & EXPENDITURES		(1,320.00)	36,454.97	0.00	(37,774.97)	2,761.74
BEG. FUND BALANCE		192,802.39	192,802.39			
NET OF REVENUES/EXPENDITURES - 2025			(44,240.95)		(44,240.95)	
END FUND BALANCE		191,482.39	185,016.41			

Page 78 of 83

TUSCOLA COUNTY MANAGED ASSIGNED COUNSEL OFFICE
429 NORTH STATE STREET
CARO, MICHIGAN 48723
(989) 672-3799

Geoffrey J. M. Stuart – Administrator

Amy Taylor - Administrative Secretary

April 20, 2026

Tuscola County Board of Commissioners

125 West Lincoln Street Suite 500

Caro, Michigan 48723

Dear Members of the Board of Commissioners,

This Office is requesting permission to hire Philip A. Fulks, for the vacant Staff Attorney Position in the Tuscola County Assigned Counsel Office. Mr. Fulks has been a practicing attorney since 1991, and has extensive experience in criminal defense on levels of representation.

Please find a Resume pertaining to Mr. Fulks as it relates to his professional experience. If you have any concerns or questions, please feel free to contact me at my office.


Geoffrey Stuart

Indigent Defense Counsel Administrator

TUSCOLA COUNTY CONTROLLER/ADMINISTRATOR'S OFFICE

Michael Miller
Interim Administrator
mmiller@tuscolacounty.org

125 W. Lincoln St., Suite 500
Caro, Michigan 48723

Telephone
989-672-3700

Medical Examiners Proposal Review

- Three proposals were submitted
 - William Morrone, DO, MPH
 - Mid Michigan Medical Examiner Group
 - Michigan Forensics

Pricing:

- **William Morrone**
 - MESI - \$150
 - Transportation/Storage - \$230
 - Transportation for Autopsy - \$160
 - M.E. Services - \$30,000
 - Cost per case - \$540 (Includes the MESI and Transportation Fee's)
 - Autopsy - \$2400
- The total cost of case with an autopsy is:
 - MESI and Transportation - \$540
 - Transportation for Autopsy - \$160
 - Autopsy - \$2400
 - Total = \$2940
- **Mid Michigan Medical Examiner Group**
 - MESI - \$40,820 (Based on 115 cases)
 - Transportation/Mileage - \$5040
 - M.E. Service - \$57,846
 - Autopsy/Transportation - \$60,680 (Based on 33 cases/24 transports)
 - Increased Cremation permits from \$10 to \$50, and they would retain 25% (Cremation permit fee is set by the County Board)
 - One time startup fee - \$7625

- **Michigan Forensics, Dr. Spitz**
 - MESI - \$165
 - Autopsy/Transportation - \$2400
 - M.E. Service - \$33,750

The Committee is recommending that the Board approve the proposal from Michigan Forensics. Some key points:

- Michigan Forensics is the low bidder
- Mid Michigan Examiner Group would use Dr. Spitz for Tuscola's autopsies
- Based on conversations with other Counties Dr. Spitz received high marks, on his ability as Medical Examiner, including his timeliness with documentation.
- Dr. Spitz is also currently the M.E. for St. Clair County, Saginaw County, and Grand Traverse Band of Ottawa and Chippewa Indians



Notice of 63-day Review Period for Master Plan Update
Village of Cass City Planning Commission, Tuscola County, State of Michigan
March 24, 2026

Effective March 23, 2026, the Village of Cass City Village Council has resolved to distribute the Proposed Village of Cass City Master Plan and is hereby giving notice of the beginning of a 63-day public comment period to receive comments on the Proposed Master Plan as required under the Michigan Planning Enabling Act (Act 33 of 2008).

In accordance with the Act and related amendments, when the Village of Cass City proposes a master plan update, it must notify by first class mail, personal delivery, or electronic mail to the following as directed in section 41 of the Act:

- a) The planning commission, or if there is no planning commission, the legislative body, of each municipality located within or contiguous to the local unit of government;
- b) The county planning commission for the county in which that municipality is located; and
- c) Each public utility company, railroad company, and public transportation agency owning or operating a public utility, railroad, or public transportation system within the local unit of government, and any government entity that registers its name and address for this purpose with the secretary of the planning commission.

In accordance with the requirements of MPEA 33 of 2008, this notice is meant to inform **the Tuscola County Board of Commissioners** that the Village of Cass City, MI invites review and comment on the Proposed Master Plan. As agreed, please visit www.casscity.org to view the Proposed Master Plan on the Village's website. An email with this information has also been sent to clerk@tuscolacounty.org.

Please submit your comments regarding the Plan's content and any inconsistencies you find with the planning for the Tuscola County Board of Commissioners. PLEASE BE NOTIFIED that you are invited to send a letter and/or email stating your opinions, positions, or questions to the Village of Cass City (Attn. Debbie Powell), 6506 Main St. Cass City, MI 48726, or ccmanager@casscity.org. Any correspondence will be shared with the Village of Cass City Village Council.

A public hearing to receive comments on the Proposed Master Plan is set for June 29th at 6:01 p.m. at the Village Municipal Building, located at the address listed above.

The Village of Cass City thanks you for your cooperation and assistance.

Sincerely,

Robert Piaskowski
Village President

*The Caro Chamber of Commerce and its Board of Directors
would like to extend our sincerest appreciation to:*

*Tuscola County Sheriffs Dept -
Inmate Worksite Program -
Deputy Nordstrom*

*For your time and assistance volunteering/setting up on
Friday, April 10, 2026 for the
56th Annual Citizen of the Year banquet dinner and
annual business meeting hosted
Saturday April 11, 2026.*

*Your support helps make this event possible and contributes to
the continued success and vitality of our community. We are
truly grateful for your partnership and commitment.*

*With appreciation,
The Caro Chamber of Commerce*

*Thank you
for your
assistance
with table +
chair + event
set up on
Friday April
10th!
Kim
S.*