

REPORT TO THE COUNTY EXECUTIVE THIRD QUARTER, 2022

The following reports for the 3rd quarter of 2022 are presented to the County Executive:

ADMINISTRATIVE SERVICES

Animal Control

The Shelter took in 165 dogs, 150 cats, and 6 rabbits
Owners claimed 2 cats and 54 dogs.
We adopted out 73 cats, 19 dogs, and 6 rabbits
26 cats and 43 dogs were euthanized per owner's request.
10 cats and11 dogs euthanized due to aggressive behavior or illness.
46 dogs and 12 cats were transferred to other shelters and rescues

Field Activity: Officers went out on 845 calls, this quarter, which include the following:

- 87 Possible animal bites
- 92 Investigations of Cruelty, Neglect, or Abandonment
- 205 Loose and Aggressive
- 198 Barking
- Craig Goulet has accepted another position outside of the County. Officer Olivia Shields is currently serving as the Interim Manager of the shelter.
- Currently, all shelters and rescues all over the country are having to deal with an alarming number of requests to take in cats and dogs. The shelter has been at full capacity most of the year now due to the demand of owner release, strays, and hoarding cases. Officers are picking up more dogs that have been literally "dumped" in various areas of the county, especially out in the less populated areas. We believe we are getting dogs dumped from other counties because the shelters in their counties are full and they are refusing to take anymore animals and people just want their unwanted pets gone. Saginaw County Animal Control has temporarily closed their doors, until further notice, due to that they are past safe capacity for the cats and dogs.
- Adoptions are down people are not showing interest in adopting right now, due to their
 finances. The cost of having a pet has gone up; pet food, treats, vaccines, and medical
 treatments have all gone up in price due to inflation. We have tried several events with
 incentives to adopt. We have seen some response with cats being adopted, but dog adoptions

are down. We are working with other shelters with moving some of our dogs or cats to other shelters, we can move some dogs but currently cat transfers are low.

• We are putting our animals on various social media platforms to help promote them; in fact we are currently working on a Facebook Live Event of October 12,2022. Jordan's Way is coming into the shelter from 10am to 1pm to do a fundraiser for the shelter. We have volunteers, City and County Officials, businesses, staff, and some surprise guests, that will be involved in this event.

Veterans

During this quarter we saw 20 veterans. We turned away 4 veterans that did not meet the criteria of program. 5 of the 16 veteran who received food and/or gas cards returned their receipts.

Food and Gas Vouchers (16 Food Vouchers, 15 Fuel Vouchers)

Food	\$950.00
Gas	\$300.00

Utility Assistance (3 City of Bay City)

Bay City Utilities	
\$725.65	

Other Assistance (2 Car repairs, No mortgage assist)

Car Repair	Spectrum Internet
\$3,619.70	\$275.53

Transportation

	VETS	MILEAGE	VOLUNTEER HOURS
Ford Van	79	2998	138
Red Chrysler Van	61	1627	110
Silver Chrysler Van	18	794	32
Chrysler Van*	0	0	0
TOTAL	158	5419	280

^{*}Removed from Fleet Spring 2022

County Markers and/or Burial Benefits:

Veterans	Spouses	Markers	No Wartime
25	12	2	3

Michigan Veterans Trust Fund (MVAA/MVTF) Applications

Applied	Local	Board	MV	/FT	
	Approved	Disapproved	Approved	In Process	Disapproved
5	5	0	0	2	3

Cemetery Project (CVSF Grant): Leonard Norman completed 29 out of 32 cemeteries. Projected ended 9/30/2022. (See Attached)

Veteran Cemetery Project

	Location	Total	Civil War	S/A War	WWI	WW II	Korean	Vietnam	Gulf War	Peacetime	Unknown
Apolostic Christian Church	Monitor Twp	11	0	0	0	5	1	2	0	0	3
Beaver Twp	Beaver Twp	62	0	0	7	20	14	8	0	0	13
Calvary*	Kawkawlin Twp	896									896
Floral Gardens	Portsmouth TWP	1444	0	1	122	860	171	90	0	0	200
Forest Hill	Pinconning Twp	1	0	0	1	0	0	0	0	0	0
Fraser Twp	Fraser Twp	26	0	0	3	16	2	1	0	0	3
Freemont	Monitor Twp	42	0	0	4	25	8	1	0	0	4
Garfield Twp	Garfield Twp	46	0	1	6	13	11	3	0	0	13
Gibson Twp (Bentley)	Bentley	79	0	5	0	11	38	11	2	0	13
Green Ridge	Bay City	93	0	5	18	21	3	4	0	0	31
Heavenly Rest	Kawkawlin Twp	283	0	0	44	113	42	24	0	0	60
Jewish	Bay City	24	0	0	8	13	1	0	0	0	2
Lutheran Home	Monitor Twp	61	0	0	7	16	4	6	0	0	28
Mt Forest Twp	Mt Forest Twp	76	0	0	7	30	10	10	0	0	19
Oak Ridge	Bay City	818	53	75	11	89	37	55	1	0	473
Pinconning Twp - New	Pinconning Twp	71	0	0	14	33	6	2	0	0	16
Pinconning Twp - Old	Pinconning Twp	3	0	0	0	0	0	0	0	0	3
Pine Grove	Williams Twp	166	4	1	9	65	15	19	1	0	49
St Agnes	Pinconning Twp	107	0	0	2	65	7	3	1	0	14
St Anne's	Linwood	198					2				196
St Anthony	Fisherville	144	0	0	8	63	25	8	0	0	40
St John Luth Pinc	Pinconning Twp	14	0	0	0	5	2	2	0	0	5
St John Luth Amelith	Monitor Twp	33	0	0	5	11	6	1	0	0	10
St Paul Lutheran	Monitor Twp	40	0	0	5	18	7	2	0	0	8
St Mary's	Pinconning Twp	64	0	0	4	25	13	8	0	0	12
St Michael's	Pinconning Twp	209	0	0	0	16	4	7	0	0	14
St Stanislaus	Bay City	965	0	0	169	541	73	39	0	0	99
St Valentine	Beaver Twp	31	0	0	1	16	7	4	0	0	3
Zion Lutheran	Beaver Twp	21	0	0	3	11	2	2	0	0	3

*List Provided
Total (as of 9/30/22)

602	8	57	88	458	2101	511	312	5	0	2230

Bay County FY 2022

Relati	onship
Veteran	2069
Spouse	643
Other	318
Total	3030

War	Era
WWII	292
Korean Wa	233
Vietnam W	1111
Gulf War	772
Peacetime	258
Total	2666

Cou	ınty
Bay	1922
Arenac	42
Saginaw	31
Midland	15
	0
	0
	0
	0
	0
Other	166
Total	2176
	•

Federal Burial Allowance 16 22 29 9 Clothing Allowance 0 0 0 0 Survivors Pension 36 83 63 34 Death Indemnity Compensation 21 16 19 11 Educational Claims 6 2 3 3 Non-Service Connected Pension 30 21 8 13	76 0 216 67
Survivors Pension 36 83 63 34 Death Indemnity Compensation 21 16 19 11 Educational Claims 6 2 3 3	216 67
Death Indemnity Compensation 21 16 19 11 Educational Claims 6 2 3 3	67
Educational Claims 6 2 3 3	
	1 1
Non Coming Comparted Dension 20 21 0 12	14
Non-Service Connected Pension 30 21 8 13	72
Special Adapted Automobile 0 0 0	0
Special Adapted Housing 0 0 0	0
Service Connected Compensation 162 219 157 88	626
Additional Forms Completed 34 52 56 68	210
Total 305 415 335 226	1281
Support Services Q1 Q2 Q3 Q4 FY 2	2022
Michigan Veteran Trust Fund 4 2 9 3	4.0
Michigan Veteran Trust Fund 4 2 9 5	18
Soldiers/Sailors Relief Fund 36 19 28 28	18 111
Soldiers/Sailors Relief Fund 36 19 28 28	111
Soldiers/Sailors Relief Fund 36 19 28 28 County Burial Allowance 47 49 50 34	111
Soldiers/Sailors Relief Fund 36 19 28 28 County Burial Allowance 47 49 50 34 Home Loan Certificate of Eligibilit 1 1 0 1	111
Soldiers/Sailors Relief Fund 36 19 28 28 County Burial Allowance 47 49 50 34 Home Loan Certificate of Eligibilit 1 1 0 1 CHAMPVA 0 3 0 4	111 180 3
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Soldiers/Sailors Relief Fund 36 19 28 28 County Burial Allowance 47 49 50 34 Home Loan Certificate of Eligibilit 1 1 0 1 CHAMPVA 0 3 0 4 Healthcare Enrollment 15 32 11 15 Other Support Services 24 27 18 9	111 180 3 7 73 78
Soldiers/Sailors Relief Fund 36 19 28 28 County Burial Allowance 47 49 50 34 Home Loan Certificate of Eligibilit 1 1 0 1 CHAMPVA 0 3 0 4 Healthcare Enrollment 15 32 11 15 Other Support Services 24 27 18 9 Total 127 133 116 94	111 180 3 7 73 78
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Soldiers/Sailors Relief Fund 36 19 28 28 County Burial Allowance 47 49 50 34 Home Loan Certificate of Eligibilit 1 1 0 1 CHAMPVA 0 3 0 4 Healthcare Enrollment 15 32 11 15 Other Support Services 24 27 18 9 Total 127 133 116 94 Appeals Process Q1 Q2 Q3 Q4 FY 2 Supplemental Claims 39 76 53 48	111 180 3 7 73 78 470 2022

Other Activities	Q1	Q2	Q3	Q4	FY 2022
Personal Interviews	1	0	0	0	1
File Reviews	48	187	45	28	308
Claim Status Checks	58	72	62	87	279
Total	107	259	107	115	588

Forms		Q1	Q2	Q3	Q4	FY 2022
Sent to VA		14	100	11	18	143
Sent to VSOs (AL, DAV	, VVA, VVA	74	114	136	114	438
Total		88	214	147	132	581

Demographics		Q1	Q2	Q3	Q4	FY 2022
Aging and Elderly Vete	rans (70+)	25	47	31	62	165
Female Veterans		3	8	15	47	73

If you have a female veteran over the age of 70 each should be counted, once for age and once for gender, if a person fits both categories they should be counted under each category

Highlights

- Gary and Mark attended the American Legion Combined Advocacy Training at Higgins Lake in August 2022.
- Gary and Mark attended the Michigan Association of County Veteran Counselors (MACVC) Fall Conference in Sept 2022 at the Double Tree in Bay City.

CENTRAL DISPATCH 9-1-1

Personnel

- NEW EMPLOYEES Mike Brown successfully completed the training program. Nick Turmell was rehired as a dispatcher. Nick previously worked at Central Dispatch for six years before leaving for five months.
- RESIGNATIONS James Christensen resigned for a new job and Evan Sisk left to attend Law School.
- CRITICALL TESTING AND INTERVIEWS Completed new rounds of Criticall testing and conducted interviews for open dispatch positions. Looking to hire 2-3 new dispatchers from this group.
- TRAINING 2 personnel attended the Emerging Technology Conference, 2 supervisors attended a Performance and Accountability Class, 1 employee received certification as an Emergency Medical Dispatcher, 2 supervisors attended a HazMat Training Exercise, and 5 personnel received CPR certification.

Technology

- CAD SHARING PROJECT Continued integration with Sanilac CAD. Go-live of Sanilac joining Bay is delayed due to Sanilac's data conversion. Projected go-live is now March, 2023.
- EARLY ADOPTER CAD PROGRAM Tyler Technologies selected Bay County to take part in the Early Adopter Program. This allowed our Center to test out new features and be one of the first clients to receive the latest updates for our CAD system. The CAD upgrade took place on September 7th and was completed within 2 hours.

Administrative

- CONSOLE FURNITURE Representative from Xybix Systems was in to discuss the replacement of two dispatch consoles. Quote has been received and a decision should be finalized soon.
- PATRIOT AMBULANCE Patriot Ambulance Service has advised that they have plans to open a second ambulance station in the very near future. The location will be near Mackinaw Road and Tech Drive in Monitor Township.

Operations

- FIREWORKS FESTIVAL Staff levels were increased throughout the weekend. The Incident Command Trailer was utilized within Vets Park on the main night of the festival, staffed with two.
- TECH RESCUE TEAM Met with the leader of the TECH Team of Bay County to discuss options for notification of the Team when an incident occurs. Decided on using the BRYX application.

Emergency Management

- 1. Chaired 2 Local Emergency Planning Committee meetings, and 1 Local Planning Team meeting.
- 2. Led 3 Region wide 800Mhz radio tests.
- 3. Attended 3 meetings of the Bay County MABAS 3301 committee to update the Fire Departments on EM activities.
- 4. Conducted Safety Captain training for the County Building and Health Department.
- 5. Assisted McLaren Bay Region is developing and delivering an Active Shooter drill for the hospital.
- 6. Held a county-wide table-top exercise regarding the response to a hazardous material incident involving a vehicle accident with a tanker truck hauling gasoline. The exercise was attended by 32 individuals from 17 different agencies both local and state.
- 7. Led meetings of the Active Assailant Task Force. The task force developed training sessions regarding the Bay County Active Assailant Response Plan. These trainings will be held over two weeks in October, both day and night sessions, to all first responder agencies within Bay County. The trainings include both a review of the plan and a short table-top exercise to test the knowledge of the attendees.
- 8. Bay County Emergency Management was asked to be part of the statewide Critical Infrastructure Key Resource Workgroup. The workgroup is tasked with analyzing data that continues to be collected across the state, organizing the data and determining a way to use the data most effectively. The first meeting was held in September.
- 9. Submitted quarterly reports to the State of Michigan per the FY22 EMPG grant agreement, as well as an After Action Report for the table-top exercise.

CORPORATION COUNSEL

Received Matter Request Form or reviewed contracts/provided legal opinions to:

- Animal Services
- Board of Commissioners
- Buildings & Grounds
- o Central Dispatch 9-1-1
- Clerk
- Department on Aging
- o Drain Commissioner
- Environmental Affairs
- Equalization
- Executive
- Finance
- Friend of the Court
- Geographic Information System Division
- Health Department

- Information Systems Division
- Juvenile Home
- Mosquito Control
- Personnel and Employee Relations
- o Probate & Juvenile Court
- Prosecutor
- o Purchasing
- Recreation and Facilities
- Register of Deeds
- Retirement Board
- Sheriff
- Transportation Planning
- Treasurer
- Veteran Affairs
- Attended Board of Commissioners meetings
- Attended Retirement Board meetings
- Attended VEBA Board meetings
- Attended 401(k) and 457 Committee meeting
- Multiple meetings/contacts with constituents regarding constituent concerns
- Assisted the County Executive by drafting various correspondence and memos
- Provided legal opinions and guidance on employee/personnel issues
- Received, reviewed, and responded to various subpoenas (Health Department 3, Probation 1, Sheriff's Office 2, Central Dispatch 9-1-1 1)
- Attended meetings with outside counsel regarding updating the VEBA trust
- Attended meetings with outside counsel Kilby regarding ARPA rules, regulations, and contracts
- Participated in various meetings with staff and Bay County's unions regarding contract negotiations

Current Litigation

- Carrie Reinhardt v. Bay County
- Dottis Lipsey v. Bay County 74th District Court et al
- Kim Kubczak v. Bay County Sheriff's Office

- Pro Fab Co., Inc. v. Pincanna-Real Estate Grow, LLC, et al
- Piotr Chrobak v. Bay County
- Heather Jo Payne v. Bay County
- Estate of Alice Green v. Bay County
- Tony Keller v. Bay County
- Thomas McDonald, Jr. (Mattison Bankruptcy) v. Bay County
- Thomas McDonald, Jr. (Anticliff Bankruptcy) v. Bay County
- Thomas McDonald, Jr. (Bauer Bankruptcy) v. Bay County
- Thomas McDonald, Jr. (A&E Harris Bankruptcy) v. Bay County
- Thomas McDonald, Jr. (Herber Bankruptcy) v. Bay County
- Thomas McDonald, Jr. (Stahl Bankruptcy) v. Bay County
- Thomas McDonald, Jr. (Debates Bankruptcy) v. Bay County
- Thomas McDonald, Jr. (Pero Bankruptcy) v. Bay County
- Purdue Pharma Bankruptcy claim
- Mallinckrodt Chapter 11 Bankruptcy claim
- Kolu Stevens v. Bay County
- Delores Proctor, et al v. Bay County (class action)
- Thomas McDonald, Jr. (Worden Bankruptcy) v. Bay County
- Estate of Cater Bankruptcy matter
- Thomas A. Fox v. Bay County (class action)

Risk Management

- Participated in a virtual meeting with MMRMA Risk Manager to review and discuss the renewal questionnaire
- Worked cooperatively with various departments to complete renewal questionnaire for 2023 coverage with MMRMA
- Assisted the Bay County Sheriff's Office with RAP Grant Project Submission
- Internally completed/processed damage claim for Fred Kapteyn
- Received & filed 7 incident report forms
- New MMRMA Claim Submissions:
 - Mosquito Control vehicle accident, Claim No.
- Current Claim Processing:
 - o Community Center fire panel water damage, Claim No. 2201104
 - o Environmental Health vehicle accident, Claim No. 2201018
 - o Department on Aging vehicle accident, Claim No. 2201400
 - o Dottis Lipsey v. Bay County 74th District Court et al, Claim No. 2200864
 - o Foreclosure Proceeds, Piotr Chrobak, Claim No. 2101176
 - o Foreclosure Proceeds, Heather Jo Payne, Claim No. 2101175

- o Foreclosure Proceeds, Estate of Alice Green, Claim No. 2101339
- o Foreclosure Proceeds, Tony Keller, Claim No. 2101478
- o Kim Kubczak v. Bay County Sheriff's Office, Claim No. 2103167
- Coordinated and processed 4 Notary Bonds with MMRMA

Freedom Of Information Act (FOIA)

- Participated in a meeting with our JustFOIA representative to discuss improvements to the online FOIA request form and other system changes/improvements
- Processed and responded to 265 FOIA requests.
- Coordinated with the following offices and departments to complete FOIA responses:
 - Animal Services & Adoption Facility
 - Clerk's Office
 - Central Dispatch 9-1-1
 - Environmental Health
 - Medical Examiner
 - Prosecutor's Office
 - Purchasing
 - Retirement Board
 - Sheriff's Office
 - o Treasurer's Office

Conferences/Seminars/Trainings/Special Events

- Attended MMRMA's Annual Meeting Amber Davis-Johnson, Nicole LaDouce, Jayson Hoppe
- Attended MAPER'S Conference Heather Brady Pitcher
- Attended JustFOIA Product Update meeting Jayson Hoppe, Nicole LaDouce

CRIMINAL DEFENSE

June 2022 Appointments

Numbers not available for last quarter report

• 77 appointments

July 2022 Appointments

• 70 Appointments

August 2022 Appointments

• 88 Appointments

September 2022 Appointments

NUMBERS NOT AVAILABLE YET

Goals Next Quarter:

Continuing Legal Education

Office of Assigned Counsel

June 2022 Arraignments

Figures not available for last quarter report

- 209 District Court
- 15 Circuit Court

July 2022 Arraignments

- 197 District Court
- 12 Circuit Court

August2022 Arraignments

- 254 District Court
- 19 Circuit Court

September 2022 Arraignments

• No figures available yet

ON AGING (DOA)

See Attached.

ENVIRONMENTAL AFFAIRS & COMMUNITY DEVELOPMENT

DIRECTOR'S REPORT (L. Ogar)

The following are highlights during the 2022 third quarter for the director of the Environmental Affairs & Community Development Department:

- Brownfield Redevelopment Authority (BRA) Bay County received the letter of acknowledgement of receipt and filing of the certified copy of the Resolution establishing a Brownfield Redevelopment Authority for Bay County, in accordance with Act 381 of PA 1996, from the Michigan Department of State Office of the Great Seal.
- Bangor Township USACE Funding The director has been working on exploring alternative
 funding sources with Bangor Township and the U.S. Army Corps of Engineers (USACE) for money
 received for the proposed Kawkawlin River dredging. The USACE received \$561M from
 Congressional budget for the proposed project.
- Linwood Scenic Access Site Project The Linwood Scenic Access Site project is still awaiting the federal project agreement through the National Park Service to DNR as a Land and Water Fund grant to Fraser Township. The project was just awarded a \$25,000 grant from the Consumers Energy Foundation. The director continues to work with Fraser Township on securing additional funding for this project because post-covid 19 there has been a dramatic increase in pricing of materials, particularly for the steel seawall which has significantly



Bay County Department on Aging Services for Seniors - 3Q22

Home Delivered

49586

Congregate Meals

9593

Activity Centers

Commodities Boxes Delivered

650

All of BCDOA Activity Centers are open for business, and our Home Delivered Meals are still going strong. We have picked up momentum in our In-home Services programs and Case Coordination & Support is, as always, very busy. Received ARPA funds to assist with all DOA programming.

Department on Aging Mission Statement:

The Bay County Department on Aging is dedicated to providing continued opportunities for the community's older adults by maintaining independence, offering social activities, and enhancing their lives through delivery of quality services in a cost-effective manner.

Total Volunteer Hours **329**

Advisory-- 9 hrs. Commodities-- 30 hrs Congregate-290 hrs. Caregiver (Hours): 157

Case Coordination (Hours): 1709

Homemaking (Hours)

1276

Personal Care (Hours)
584

Activity Centers Update:

Osteo Exercise Classes started in September at the Canteen Activity Center.

Shuffleboard started in September at the Canteen Activity Center.

Bay County Department on Aging Activity Centers have been open for a year!

Participants are happy with all the programming happening at the Activity Centers along with visiting and chatting with friends again! For more information on our Activity Center programs and menu, please visit our web page to view the Wonderful Times Newsletter.

Dispatch and ISD are working together to bring the My-ID Bands for Caregivers that have care recipients with Dementia through the Caregiver Program for Bay County residents 60 years and better, starting in October of 2022.

raised in cost for this project. The US Army Corps of Engineers processed the federal permit required for the seawall construction. Construction is tentatively planned for fall of 2022.

- Mount Forest Township Waste Pile Director has been working with Commissioner Fox and EGLE for technical support and their enforcement of the illegal dumping of industrial process sugar beet waste in wetlands in Mt. Forest Township and the ongoing complaints or odors and drainage from the waste pile
- Saginaw Bay Creative Arts Odyssey 2023 The director received an invitation from Tom Leonard to be part of the 2023 Saginaw Bay Creative Arts Odyssey an effort to promote environmental education through creative writing, science fiction and video game development for K-12.
- State of the Bay Conference 2023 The director was a presenter and coordinator for the State of the Bay Conference held September 22, 2022. Every two years, the Saginaw Bay Watershed Initiative Network (WIN) and its partners provide a focus on Saginaw Bay and its Watershed through the State of the Bay conference. The purpose of the conference is to highlight educational initiatives, restoration, community development and conservation activities occurring across the watershed and related to our river systems and coastal areas, as well as provide an update on research and emerging topics of interest. Over 200 attendees visited Bay City at the DoubleTree Hotel.
- Transportation Planning 2045 Long Range Plan The director worked closely with
 Transportation Planning staff to update the 2045 Long Range Plan for the Bay City Area
 Transportation Study (BCATS). The director also coordinated with staff on the press releases,
 public comment period, and public open house on August 8th at the Wirt Library. The Long
 Range Plan was submitted to the Michigan Department of Transportation (MDOT) on August
 31st.
- 2023 Department Budget The director worked closely with new Environmental Affairs and Community Development Department program staff on the budgets to make sure everything was successfully submitted into Tyler Munis for the July 22, 2022 finance budget deadline.
- Environmental Affairs & Community Development Staff Meetings Staff Meetings, headed up by Laura, are held the second Wednesday of each month. These monthly meetings provide a chance for all the programs under the Environmental Affairs and Community Development Department to share current work projects as well as providing a heads up for upcoming work. It's also a chance to discuss any concerns or issues staff may have.

On-going Representation at Community Meetings:

- Bay Agribusiness Council Laura attends the regularly scheduled Agribusiness Council Meetings. Bay County's agriculture plays a key role in our economic sustainability. Currently the group is discussing the future goals of the group.
- **Bay Area Community Foundation Environment Committee** Laura attends the Bay Area Community Foundation Environment Committee meetings. The primary focus of the meetings

is to focus efforts for the preservation and creation of increased access of our natural parks, waterways, and beaches. Bay County is home to the largest contiguous freshwater coastal wetland system in the United States. With donor support grants are provided to organizations that are doing projects that work towards protection, preservation, and improved access of our natural landscapes, focusing on projects that provide open access for everyone in the community to enjoy.

- Bay County Gateway Beautification -Laura attends the monthly Gateway Corridor Beautification Committee Meetings lead by the Bay Area Chamber of Commerce. Current efforts continue to be focused on the west side corridor of the M-25 eastbound one-way (Thomas St.) and M-25 westbound one-way (Jenny St.) that cross over the Veteran's Memorial Bridge. The Veterans Memorial Bridge opened in 1957, the same year as the Mackinac Bridge. It was Bay City's first four-lane bridge. This is still the main route taken as people enter and leave downtown Bay City. Work is also being done to the surrounding neighborhoods to help enhance the area as you enter Bay City.
- Citizen's Advisory (PFAS) Workgroup Laura attends the regularly scheduled meetings of the Citizen's Advisory Workgroup with the Michigan Department of Environment, Great Lakes, and Energy (EGLE). This workgroup provides representation for the concerns of our communities that have been negatively impacted by PFAS and works to keep the public educated and informed, as well as providing input and advice to MPART as it continues its mission of identify and mitigating PFAS contamination and protecting the public from exposure risks.
- Lake Huron Citizens Fish Advisory Laura is a committee member of the Lake Huron Citizens Fish Advisory group. At the August meeting there was an update on the Saginaw Bay fishery surveys and model findings along with an overview of the walleye recruitment/spawning site study. In addition, there was discussion of a dissolved oxygen monitoring research project of the waters in the bottom of the Bay lead by Dr. Dave Fielder, DNR Research Biologist. Updates on opening walleye fishing in the Lower Saginaw River year around in 2023 along with a progress report on the Saginaw Bay Walleye and Yellow Perch Management Plan revision given by Dr Jeff Jolley, DNR Southern Lake Huron Unit Manager and Jason Gostiaux, DNR Fishery Biologist. There was discussion regarding sites to potentially stock more Coho Salmon in Lake Huron and an update on the Cormorant Management Program lead by Randy Claramunt.
- Materials Management Planning (MMP) Workgroup Laura is part of EGLE's MMP workgroup to promote increased recycling, the state program MMP previously was known as the Solid Waste Program. The workgroup provided an opportunity for stakeholders to contribute input on the future of EGLE's Materials Management Planning (MMP) in Michigan. The current focus of the group is Solid Waste Planning and Waste Data Systems for data collection and tracking. The group meets on the 3rd Wednesday of each month.
- Partnership for the Saginaw Bay (PSBW) Laura Chairs is the Chair for the Partnership for the Saginaw Bay Watershed group. The Partnership for the Saginaw Bay Watershed serves as the Public Advisory Council (PAC) for the Area of Concern (AOC) for Saginaw River/Bay. The listing as an AOC has adversely affected the Bay County/Bay City economy and prosperity as

the community has been known for its legacy contamination of soils, water, and adverse impacts to fish and wildlife. The PAC works to coordinate efforts and monitor progress to clean up and restore with a goal of removing the Saginaw River and Bay from the list of AOCs throughout the Great Lakes. The PSBW is the non-governmental oversight organization created to coordinate the information and activities regarding the Saginaw Bay Watershed Area of Concern. The group is planning for grant funding and future actions.

- Saginaw Bay CISMA Laura attends the quarterly meetings of the Saginaw Bay Cooperative Invasive Species Management Area (CISMA) that covers Arenac, Bay, Huron, and Saginaw, Sanilac, and Tuscola counties. At the last meeting two new members were introduced as joining the steering committee: Kurt Wolf of the Gratiot Conservation District, and Trevor Edmonds from Saginaw Basin Land Conservancy. Kurt is representing the Saginaw Conservation District until a new administrator is hired.
- Saginaw Bay Reef Team Laura is a member of the Saginaw Bay Reef Team. This collaborative team is part of the rock reef restoration project working to restore historical fish spawning habitat within the inner Saginaw Bay. The goal is to create additional spawning habitat for native fish species and to help facilitate a resilient and diverse fish population. The group is currently working on the Coreyon Reef Maintenance Project and the NFWF Project. The team is also looking for funding opportunities such as from settlement funds and partnering with NOAA.
- Statewide Public Advisory Council (SPAC) Meeting Laura attends the regularly scheduled Statewide Public Advisory Council (SPAC) meeting. The SPAC is a coalition of representatives from the community-based public advisory councils that are guiding cleanup efforts in Michigan's Areas of Concern (AOCs).
- USEPA Dow Dioxin Citizens Advisory Group (CAG) Laura is a part of the USEPA Dow Dioxin Citizen's Advisory Group (CAG) and attended the Annual CAG retreat on January 17, 2022. Highlights of the meeting included a review of the 2021 operations, accomplishments, and challenges that were faced in the last year. A membership committee was identified to create a CAG timeline for action. In 2022 the group is confirming the current members list and working to identify new member recruitment needs. A committee to head up the identification of new key members was created to focus on a list and to identify the new member needs. There was also discussion about the possible changes to the CAG process or structure, including the groups suggested changes to the charter.

Director Training

Laura attended the following educational and training programs:

08/09/2022 BCATS Technical Committee Meeting 08/17/2022 BCATS Policy Committee Meeting 09/14/2022 Toxic Algae Bloom: Causes and Cures

ADMINISTRATIVE ASSISTANT

The following are highlights during the 2022 third quarter for the administrative assistant of the Environmental Affairs & Community Development Department:

2022 Second Quarter Department and EEOP Reports

Obtained and assembled department quarterly program report and EEOP report information regarding the work activities, projects, and training done during the 2022 first quarter (April, May, and June March 2022) for the Environmental Affairs and Community Development Department. Completed reports were sent to the director for review and approval.

Department/Division Webpage Updates

Updated the Environmental Affairs & Community Development Department's webpage to remove past events and include pertinent information. Many updates pertained to the spring treatments being conducted by program staff.

• Finance Support

Provide support for payroll, monthly credit card disbursement voucher, payment of invoices, purchase order requests, and travel requests were processed for the department and the divisions within the department.

Monthly Staff Meetings

Coordinated with the director on the monthly staff meetings, emailing staff, creating agendas, providing handouts, and providing staff reminders.

Other Staff Support

- Attended BCATS Technical and Policy meetings taking minutes, providing sign in sheets for roll call, setting up the physical meeting site, setting up a call-in option, and providing typed minutes of the meetings for committee approval.
- Prepare draft notices, attain media quotes for legal and public notices with affidavits, and pay media invoices for various programs
- Reviewed PA116 requests, checked tax records, and prepared a letter for the director's signature on five PA116 letter requests for the clerks of Kawkawlin, Merritt, Monitor, and Mount Forest Townships.
- Created draft agenda request memos for Board of Commissioners and Ways and Means Committee meetings.
- Responsible for Department Credit Card Disbursement Voucher and attached backup for payment.

- Processed travel for department staff including creating travel request, conference registrations, and securing hotel reservations.
- Scheduled, entered, and administered daily appointments in the shared Outlook calendars for the Director and Program Managers.
- Coordinated with the director for department supply orders.
- Coordinate with Program Managers for their office supply needs.
- Coordinated office and printer supply orders with Office Depot including invoice payments.
- Processed purchase orders for the department and the various programs within the department.
- Provided support to the director and Transportation Planning staff to help with the coordination of press releases, a public comment period notice, and procuring a site for the public open house for the Transportation Planning 2045 Long Range Plan.

GEOGRAPHIC INFORMATION SYSTEMS (GIS)

- Continued coordination with Health Department to maintain a GIS based dashboard for COVID-19 reporting to the public.
- Continued maintenance on 9-1-1 GIS data for New World System CAD Map and Intrado Software.
- Continued coordination with Bay County 9-1-1 and IT to consolidate Sanilac County and Bay County 9-1-1 dispatch service.
- Assisted Equalization Department staff with GIS parcel editing
- Assisted the Drain Commissioner's Office with their owner parcel layer
- Continued maintenance and update of the Fetch GIS Mobile Application for First Responders.
- Maintained data for the Bay Area Fetch Viewer.
- Completed GIS Data and Map Requests at an estimated cost of:
 - \$533.00 to County Dept./Div.
 - \$81.00 to Townships 0
 - \$105.67 in Private Sales
- Continued GIS assistance to the Bay County Gypsy Moth Program to assist their field collection and reporting process.
- Continued training new Transportation Planner/GIS Technician with procedures and policies.
- Staff attended the 27th Annual MiCAMP GIS conference.
- Rebuilt and updated BMTA Bus Routes map in accordance with the correct Bus Stops provided by the Bay Metro Transportation Authority.
- Continued support of updating the GIS Fetch Viewer in part with Amalgam.

GYPSY MOTH SUPPRESSION PROGRAM

Gypsy Moth:

- For the first time since the late 1980s and early 1990s, the state of Michigan is experiencing some of the worse outbreak levels of Gypsy Moth populations since this program was first developed. Perfect weather conditions for Gypsy Moth caterpillar development coupled by a decrease of natural biological control methods has allowed Gypsy Moth populations to sky rocket throughout much of the state, causing tree defoliation and damage along the way.
- In spring of 2022 this increase in population was combated by the Gypsy Moth program by spraying nearly 4,000 acres throughout northern Bay County, and in the spring of 2023, we expect to treat up to 4,000 acres again to continue to aid in controlling the increasing populations being experienced throughout the state.
- The Gypsy Moth population was monitored in the summer months of July and August using pheromone traps that attract male Gypsy Moths. Overall, the trap catches for 2022 showed a decrease throughout Bay County, catching 6,774 males in total. When compared to the high total of 12,331 males caught during the 2021 trapping season, it is easy to see how much Gypsy Moth aerial treatment has aided in combating these outbreak populations. Please see the tables below summarizing the trapping data for both 2022 (right) and 2021 (left).

Township	By Trap Site: Total Caught		
Hampton	168		
Meritt	326		
Meritt	424		
Frankenlust	165		
Williams	567		
Williams	590		
Williams	563		
Williams	569		
Beaver	343		
Beaver	573		
Kawkalin	286		
Bangor	594		
Fraser	505		
Fraser	457		
Garfield	406		
Garfield	567		
Pinconning	281		
Pinconning	525		
Pinconning	846		
Mt Forest	1070		
Mt Forest	489		
Mt Forest	915		
Gibson	673		
Gibson	330		
	TOTAL MOTHS CAUGHT 2021		
	12232		

Township	By Trap Site Total Caught
Meritt	13
Meritt	47
Pinconning	226
Kawkawlin	366
Fraser	317
Pinconning	124
Williams	681
Hampton	62
Frankenlust	67
Bangor	835
Williams	466
Gibson	149
Fraser	113
Williams	379
Beaver	337
Garfield	199
Garfield	494
Kawkawlin	220
Gibson	195
Pinconning	347
Garfield	210
Williams	202
Gibson	376
Gibson	349
	TOTAL MOTHS CAUGHT OVERALL
	6774

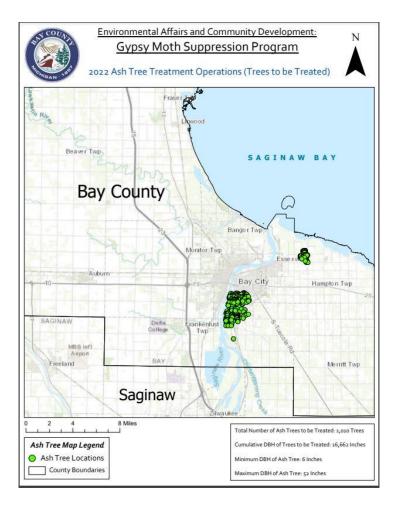
2021 Total Moths Caught

2022 Total Moths Caught

 Fall Gypsy Moth egg mass surveys began in early September this year and will be used to determine where treatment will be needed in the spring of 2023. Initial surveys show a slight decrease in the amount of egg masses being found throughout Bay County, and program staff expects the number of acres to be treated in the spring of 2023 to be around the same or a little less from the nearly 4,000 acres that were treated in 2022.

Emerald Ash Borer (EAB):

The 2022 Ash Tree Inventory and Health Assessment was completed on nearly 3,000 publicly owned ash trees throughout Bay County in the months of July and August. Initial results show that the majority of the ash trees within our inventory continue to grow and thrive providing value in many forms to the residents of Bay County. The trees continue to respond well to a three-year rotation of chemical treatments which protect them from the effects of the invasive Emerald Ash Borer. The majority of ash trees lost since the 2021 inventory were in the City of Bay City where multiple construction projects caused for the removal of trees. Please see the map below showing the general locations of the ash trees treated in June of 2022.



- <u>Public Outreach:</u> Staff continues to utilize the program Constant Contact to deliver a seasonal newsletter informing property owners, local government officials, property managers, and others who have expressed an interest in the activities of the program. The newsletter contains the results of field data collected, invasive species news, and upcoming program activities occurring throughout Bay County. Constant Contact has proved to be a powerful tool for better informing interested stakeholders about the overall mission and goals of the Bay County Gypsy Moth Suppression Program, and we look forward to its continued use now and into the future.
- Program staff also continues to utilize seeking signed Landowner Authorization Forms for permission to access private properties for Gypsy Moth monitoring efforts throughout Bay County. This has allowed staff to better connect with landowners who want our program's services provided on their properties, as well as avoid those properties where landowners prefer us not to access their land. We would consider the implementation of Landowner Authorization Forms as a huge success for our program, getting more landowners involved in the program than ever before, and providing more positive interactions with stakeholders as we monitor properties throughout the county.
- <u>Educational Programs and Staff Training:</u> Staff members attended live web based meetings provided by the Saginaw Bay CISMA talking about invasive species control efforts throughout the Saginaw Bay area. Staff was also there to support Saginaw Bay CISMA staff with any Gypsy Moth related questions they may have received.
- In late September, program staff will be attending the MiCAMP GIS conference held at Boyne Mountain to learn more about how to utilize geographic based information to track, monitor, and manage data more efficiently and accurately. This event is also a great place to network with other mapping professionals in this field, and to share ideas with individuals in a meaningful manner.
- Continued Monitoring Efforts for Other/New Invasive Species: Since the recent discovery of the invasive Spotted Lanternfly being confirmed in Oakland County, Michigan on August 10, 2022, the program has been diligent about keeping an eye out for other/new invasive species we may encounter while completing Gypsy Moth/Emerald Ash Borer monitoring efforts in Bay County. This fall we plan on continuing to monitor for new invasive species to our area such as Beech Scale Insect, Beech Bark Disease, Spotted Lanternfly, Asian Longhorned Beetle, and Hemlock Wooley Adelgid while completing our Gypsy Moth egg mass surveys throughout Bay County. New discoveries will be mapped by program staff, and all proper notifications will be made to the state concerning these invasive species.

MOSQUITO CONTROL

Mosquito Surveillance

- July continued a hot, dry weather trend that extended into mid-August. Rain events of 1.5" or more consistently fell throughout the County from mid-August through September.
 Fortunately these events were neither widespread nor caused significant amounts of standing water.
- Floodwater mosquito species like *Aedes vexans* historically account for over half of the New Jersey Light Trap collections in a given year. Due to minimal rainfall in July through mid-August, nuisance summer floodwater mosquitoes such as *Aedes vexans* only accounted for 6% of the total catch. In late-August and September, although rains were steady, habitats often dried before adults could emerge so the floodwater species represented just 20% of the total collection.
- As has been the trend the past several years, *Coquillettidia perturbans*, the cattail marsh mosquito, was present in large numbers along the Saginaw Bay shoreline and other marshy areas for most of July. This year was no exception as regular CDC Trap collections in July collected 6,895 mosquitoes, 79% of which were *Cq. perturbans*. Weekly trapping along the Hampton shoreline in July collected 45,473 female mosquitoes, over 91% of which were *perturbans*.
- The record for most mosquitoes collected in one night was broken this year when 10,858 females (mostly *Cq. Perturbans*) were collected near the shoreline in Hampton Township on July 7. The week prior, another CDC trap placed near the shoreline in Hampton Township collected 6,491 females, our sixth highest historical nightly catch. The previous record from 2021 was 8,657 female mosquitoes collected near the shoreline in Kawkawlin Township.
- There was also a significant increase in *Culex erraticus*, first seen in 2020 with the collection of a single individual and then more consistently in 2021. This season, consistent numbers of *Cx. erraticus* females have been collected in both light traps and CDC traps throughout the summer. A study published in the *Journal of Medical Entomology* discusses the potential role of *Culex erraticus* as a vector of Eastern Equine Encephalitis.
- The Hampton Bayfront Study, which involved weekly CDC trapping at 10 consistent locations along the Saginaw Bay Shoreline in and around Hampton Township, concluded on September 16. A total of 74,608 female mosquitoes were captured over the course of this study, consisting of 84% *Cq. Perturbans* (mostly from July), 8% *Culex*, 7% *Anopheles*, and just 1% summer floodwater nuisance species.
- The Portsmouth Township Study, which involved weekly CDC trapping at 8 consistent locations in southwest Portsmouth Township, concluded on September 21. A total of 6,750 female mosquitoes were captured, consisting of 50% *Cq. Perturbans* (mostly from July), 24% *Culex*, 13% *Anopheles*, and 12% summer floodwater nuisance species.

Disease Surveillance

- Bay County's first detection of Jamestown Canyon virus was from a group of mosquitoes
 collected on June 13 in a New Jersey Light Trap placed in Kawkawlin Township. A press
 release was sent to notify residents and encourage the use of personal protective measures to
 prevent mosquito bites.
- Bay County's first reported evidence of West Nile virus was from a group of mosquitoes collected on July 21 in a CDC trap placed near the shoreline in Hampton Township. West Nile virus has been found in Bay County every summer since 2002.
- Of the 1,064 mosquito samples (containing 33,903 female mosquitoes) that have been submitted to the Michigan Department of Health and Human Services for disease testing, 26 samples from 14 unique locations tested positive for West Nile virus and 5 samples from 4 unique locations tested positive for Jamestown Canyon virus. Seven birds have been tested, and five were positive for West Nile virus as of September 30. In comparison, 2020 saw 3 birds and 6 mosquito samples testing positive for WNV; 2021 saw 0 birds and 3 mosquito samples testing positive for West Nile Virus and 4 mosquito samples testing positive for Jamestown Canyon Virus. Increased West Nile virus activity is typical in hot, dry summers as experienced in 2022.

Field Operations

- Due to minimal rainfall, weather conditions were categorized as "moderate drought" conditions through mid-August. More consistent rainfall began to occur beginning August 21 through September with weekly 1.5" rain events through parts of the County. Fortunately, due to the dry ground conditions, these rain events did not result in much standing water and there was no significant emergence of nuisance mosquitoes.
- Control of mosquito larvae (day shift)
 - Due to minimal flooding events, larval control through the summer months largely focused on regular inspection and treatment of tires, catch basins, community sites and backyard inspections.
 - o Roadside ditch treatments occurred in specific parts of the County where surveillance determined increased mosquito breeding after rain events of over 1".
 - VectoLex WDG, Natular G and Altosid P35, extended residual products to control mosquito larvae, were applied to large-scale sites that historically have continual mosquito breeding. These three products provide 14, 28 and 35 days of residual control in continuously wet conditions, longer than typical control materials. VectoLex WDG was used to treat roadside ditches every two weeks along the Saginaw Bay corridor. Natular G 30 was used in large-scale or time-intensive sites such as large woodlots, retention ponds, and containers to allow for greater intervals between retreatment. Altosid P35 was used primarily in scrap tires.
 - Staff continue to develop and implement strategies to better control Cq. perturbans larvae.

- Field staff mapped potential breeding habitats of Cq. perturbans (permanent water sites with emergent vegetation), particularly along the Hampton Township shoreline to help with future larval control.
- o In late-August through September, full-time staff regularly sampled permanent water sites to try and verify the presence of *Cq. perturbans* larvae in ditches, marshes, and along the Saginaw Bay shoreline. Unique features of the Cq. perturbans larvae make them extremely difficult to detect in standing water using conventional methods.
- A strategy was implemented in late-September to assist in controlling *Cq. perturbans* larvae that may breed in roadside ditches. Using methods developed by mosquito control programs throughout the U.S., a trial using VectoLex FG at 15 lbs./acre to roadside ditches with emergent vegetation was done in two areas of the county. Monitoring in 2023 will determine if this lessened populations.
- To promote public education during times of West Nile virus activity, field staff conducted a door-to-door outreach campaign passing out flyers on methods to reduce backyard breeding to residences in areas with historical WNV activity.
- The second tire drive of the season was held Saturday, August 6 at Fraser Township Hall with 1,000 tires collected. These collections help reduce scrap tires in backyards that often breed mosquitoes. Tire drives are funded up to \$8,000 through an EGLE Scrap Tire Clean-Up Grant.
- Due to cool temperatures, control of mosquito larvae ended for the year on September
 26.
- Control of adult mosquitoes (night shift)
 - Much of the adult control in July and August focused on high populations of the everchallenging Coquillettidia perturbans mosquitoes emerging primarily off the shoreline. Populations of this species is now expanding more inland due to breeding in ponds, marshes, ditches and other vegetated habitats.
 - Adult control also focused on areas with historical and current virus activity such as West Nile virus and Jamestown Canyon virus as late-summer is when virus activity typically increases
 - o Due to cool nightly temperatures, the last night of adult control was September 20.

Administrative

 A proposal was submitted to, and approved by, the Department of Natural Resources to allow an aerial treatment of a granular, bacterial insecticide in fall 2023 to mosquito habitat near the Finn Road Park to reduce numbers of the mosquito species *Coquillettidia perturbans*.
 Details were also coordinated with EGLE to assure compliance with NPDES permitting.

- Staff met with Stephanie Hoyle of The Saginaw Bay Cooperative Invasive Species Management Area (CISMA) to discuss the impact managing invasive vegetation, such as phragmites, has on mosquito populations. Invasive vegetation can be used as harborage and as a source to aid in mosquito breeding.
- One staff member attended the 27th Annual MiCamp Fall Mapping Conference on September
 22. Attendees learn about advances in GIS mapping and how other government agencies use the system to increase efficiency and accuracy.
- All full-time staff became CPR/First Aid certified in July
- Staff remained actively involved in the Michigan Mosquito Control Association Board of Directors and Committee meetings. BCMC is chairing the Planning Committee for the upcoming Michigan Mosquito Control Association Annual Conference in February and is working diligently on arrangements for the event.
- In cooperation with the Michigan Mosquito Control Association, staff worked on planning the Michigan Mosquito Control Association's Virtual 7F Training Seminar for mosquito control pesticide applicators, to be held in October.

TRANSPORTATION PLANNING DIVISION

- Held one BCATS Technical Committee meeting and one BCATS Policy Committee meeting.
- Approved Amendments/Administrative Modifications to the BCATS FY 2020-2023 TIP.
- Passed the BCATS 2045 Metropolitan Transportation Plan Update.
- Coordinated board approval of the FY 2022 Project Authorizations/Unified Work Program (UWP).
- Attended MDOT Traffic Count Program meeting virtually.
- Attended MTPA 2022 Conference in Flint.
- Attended MDOT Training Wheels Webinar virtually.
- Attended Bay County Riverwalk Railtrail Committee meeting virtually.
- Attended two monthly MTPA meetings virtually, via ZOOM, and one in person.
- Continued development and collaboration of transportation and GIS with new virtual public engagement apps, dashboards, surveys, and web-maps, showcasing BCATS activities and information.
- Attended one BCATS TIP Reviews meeting via Teams.
- Conducted PASER ratings for Federal-Aid roads for the City of Bay City and the Bay County Road Commission
- Began preliminary work on updating the BCATS LRP 2045 Update document.
- Worked on finalizing the 2022 Transportation Budget.
- Attended two meetings regarding traffic flow modeling in Downtown Bay City for possible street and bridge closures

EQUALIZATION

Calculated and verified millage rates, prepared, and submitted pertinent reports.

- Compiled data for the Apportionment Report which is due to the Board of Commissioners in October. Waiting for November election with approval of County mileages to revise (L-4029 & Apportionment) reports.
- Appraised properties in each real property class, for land values, economic condition factors, and appraisal studies.
- Personal Property assessment records verification project underway in all of Bay County.
- Continued to review Register of Deeds recordings, check for full or partial coverage of parcels, e-mail pertinent documents to Assessors, and update property ownership information.
- Assigning new parcel numbers for split or combined properties, writing legal descriptions, and updating the Equalization Maps.
- Assisted Township/City Officials, attorneys, title researchers and individual property owners with assessment and legal description questions.
- Prepared computerized tax bill data for township officials and assisted them in uploading that data and printed necessary billing reports and documents.
- Continued to review, update, and add older sales and deed references in our database. Currently have 145,576 legal documents listed in database for public and Department use.
- Updated website for Property Tax Query and equalization reports on the Department web pages.
- Parcel layer in GIS has been updated for the last three years and is continually being updated based upon splits and combinations.

FINANCE

Accounting/Budget

- Finalized 2021 External Financial Audit Rehmann
- Held meetings/discussions on the 2022 Cost Allocation Plan
- Finalized changes to Bay County SEFA and completed filing
- Worked on ARPA expenditures/deferred revenue adjustments
- Participated in Zoom meetings regarding the Housing Rehab 2014 Grant tie-outs to the Bay County SEFA
- Worked on Obligation Reports for September grant year-end reports due to the State of Michigan

- Worked on grants with September ending grant periods, reviewing revenue/expenditures
- Set up new grant files for October 1, 2022, grant cycle
- Completed quarterly grant reporting
- Completed monthly grant reporting
- Participated in State of Michigan Treasury and America Rescue Plan Act (ARPA) Webinars and Updates
- Work with County Executive and various Department Heads on the 2023 Budget
- Processed grant amendments and budget adjustments for grant year end
- Worked on monthly grant reporting and year end close outs
- Budget Department met with Clerk's Office, Transportation, 911 Central Dispatch and Department on Aging on the 2023 Budget
- Budget Department worked on 2023 department budgets personnel, fringes, health insurance, grant/tax revenues and capital projects
- The Budget Department held a budget training for the 2023 budget
- Worked with Probate Court Administration, Juvenile Home Director, and State of Michigan auditors on Child Care Fund review/monitoring/audit
- Review Cost Allocation Plan for 2023

Housing Assistance Program

Assisting County residents with delinquent property taxes, mortgage payments, rental payments, property tax payments and utility bills:

Applications received to date: Applications approved to date: Applications denied to date: (Bills not past due, out of County/State	270 156 101	Paid to date: Mortgage Rent Power	\$14,004.99 \$129,587.57 \$62,929.32
residents) Applications pending further documentation:	13	Water/Propane/Gas Property Tax TOTAL	\$9,281.75 \$50,381.98 \$266,185.61

Purchasing

Bids Issued:

• Sheriff's Marine Patrol Boat

Other Items:

- Prepared journal entries for credit card allocation.
- Assisted various departments and vendors with purchasing questions/bid preparations.
- Prepared monthly invoices for: County communications, credit card and waste removal.
- Attended Safety Captain Meeting.

- Met with Buildings and Grounds to plan the next steps for Community Center HVAC replacement and Civic Arena Partial Roof Replacement.
- Began various projects to streamline Purchasing processes:
 - Bid and Vendor Self-Serve Module integration.
- Continued work on various projects related to Purchasing:
 - o Review of Purchasing, Vendor and Travel Policies
 - Streamline vendor database
 - Reviewing procedures for vendor set-up, purchase order change orders, vendor self-serve and credit cards

Purchase Orders Issued: 178 quarterly total; 459 yearly total

Information Systems Division

- Created a final schedule of the ISD Project Plan
- Worked with grant and millage departments on computer replacements
- Began MUNIS Software Upgrade to v2021 to go live in December
- Serviced and closed 811 tickets

HEALTH

Administration

Major items to note during this period include:

- 1. While the Bay County Health Department continues to mobilize it staff, and resources to respond to the current COIVD-19 pandemic, a significant surge due to recent variants occurred before substantially decreasing in the first quarter. The number of confirmed COVID cases increased to 27,354 from 25,797 (at the start of the July). This increase is directly attributed to the BA.5 variant. Cases have decreased from a plateau in early September, and it is anticipated that competing variants will again result in a surge of cases this holiday season. However, at the time of this report, it is not known what the anticipated variant will be or the severity of the virus.
- 2. The Health Department and its partner providers have administered nearly 153,000 vaccines for COVID-19 since mid-December 2020, when they were first made available. 91% of all seniors have been fully vaccinated, and as of the end of September, 64% of the entire population are fully vaccinated an increase of three percentage points from July.
- 3. The new threat of Monkeypox has integrated itself into Bay County, with at least one confirmed case occurring in a Bay County resident. The Health Department was identified as a regional hub for vaccine efforts and was able to distribute over 2000 doses of vaccines to neighboring health departments. BCHD has also worked exclusively with Great Lakes Bay Pride to promote vaccine efforts and educate those most at risk.
- 4. The Health Department has been working diligently to identify a potential site for relocation within Bay City. Preliminary allocation of \$9,000,000 of ARPA funds was approved by the Board of Commissioners in February of this year. BCHD has identified a number of potential

partners and tenants for the proposed Community Health and Human Services complex and submitted a request to Rep. Kildee's office for supplemental funding to the proposed project. If it passes the appropriation process in congress, there is a potential for an additional \$2,000,000 of funding that may be added to the building project, provided there is a final allocation by the Board this calendar year. In September, the Health Department began the process of completing an appraisal and build-out analysis that will be presented to the County Executive and Board of Commissioners.

Environmental Health

• The Environmental Health Division has wrapped up the mapping project of all septic and wells in Bay Count. A total of ninety-five septic systems permits and thirty-four well permits have been issued this year. Restaurant and temporary food inspections continue, with over 200 inspections completed at local food service establishments.

Children's Special Health Care Services (CSHCS)

CSHCS provides supplemental insurance benefits and services of a registered nurse to children
who have a qualifying medical diagnosis. A child is invited to enroll whether they have
private insurance or a Medicaid Health Plan. BCHD welcomed Paige Needham to the CSHCS
staff in September.

Public Health Services/Communicable Disease (CD) Division

 As indicated earlier, investigation response with recent COVID-19 and Monkeypox activity continues. In total, the CD department investigated and completed nearly 200 reportable disease cases this quarter, outside of COVID 19, including a cluster of Legionnaire's cases that occurred in July and August.

Immunizations

• Immunization clinics have begun in earnest with integration of the current COVID-19 vaccine program. In total, 1240 vaccinations were administered, 482 were COVID vaccines, including the new boosters and 48 smallpox (Jynneos).

Personal Health/Family Planning Clinic

• The Personal Health Family Planning (PHFP) Clinic is a Title X Clinic that provides health and contraceptive services to woman, men and teens. Personal Health/Family Planning Clinic has resumed operations and have services over 90 individuals during the quarter.

Hearing and Vision Program

• The Hearing and Vison technicians provide hearing and vision screenings in preschools and schools. Children who do not pass the screening are referred for medical care. Technicians follow up on referrals to assure children receive medical care. Hearing and Vision technicians Fern Liversedge and Heather Taylor have completed training and in begun to fully resume screenings in local schools. Approximately 300 children were screened for vision and hearing this year.

Childhood Lead Program

 Healthy Homes and Lead Poisoning Surveillance System (HHLPSS) is the MDHHS system to report on blood lead levels for all children in Michigan. In December, MDHHS notified local health departments that the new elevated blood lead level (EBLL) has been modified to ≥ 3.5 mcg/dl from the past level of ≥ 5 mcg/dl which may precipitate further medical care. In Bay County overall lead testing remains down due to COVID restrictions and shortages of testing supplies. Three children remain under case management for elevated lead levels.

Maternal Infant Health Department (MIHP)

• The MIHP program received **75** maternal and infant referrals this quarter which 28 maternal and infants were newly enrolled. MIHP is a voluntary program to promote healthy pregnancies and good birth outcomes for pregnant women and infants with Medicaid Health insurance by a LMSW and RN. It is a home-based service that blends telehealth and in person visits throughout the COVID pandemic. To compliment activities within the MIHP program, the Health Department will be engaging in Perinatal Quality Improvement activities with the Saginaw County Health Department and other local providers to improve maternal and infant outcomes.

WIC ~ Women, Infants and Children Program

• WIC continues to adapt to by tailoring processes to support the needs of WIC families. The WIC program took on the laborious task of assisting families during the recent formula shortage. WIC waivers approved by the USDA continue to be extended to be able to offer remote services through January 2023, however Bay County will fully implement in-person services to the greatest extent possible, before the state designates such matters. All appointments are being offered and encouraged to attend in person for those families that would prefer to come into the office. This includes lead and hemoglobin testing. Quarterly WIC redemptions generated to local grocery stores totaled \$399,984.00. Project Fresh season is underway. WIC has issued 100% of these booklets that are provided from the State of Michigan WIC, which totaled 955 coupons. 157 referrals received to WIC from the MDHHS MIBridges portal. Of those referrals, 60 families enrolled.

JUVENILE DETENTION & CHILD CARE SERVICES

- The Child Care grant has not experienced any budget cuts for the fiscal year and has maintained continued programming.
- Child Welfare Licensing conducted two surprise visits as required. No issues to report
- The Director has spent much time recruiting, interviewing and onboarding new employees. It is still a challenge to maintain full capacity of staff.
- Director has been updating policy and procedures to align with ever changing State rules.
 Implemented training on changes with staff.
- Due to fluctuating staffing issues and training of new employees, the facility has not accepted
 out of county youth until August. We are currently accepting out of county youth and have
 maintained a steady population throughout the quarter.
- The Director attended the following:
 - o Michigan Juvenile Detention Association Quarterly Meeting via Zoom 7/22/22
 - o Child Welfare Leadership Meetings Quarterly with the State of Michigan in July
 - o Tri-CAP quarterly meeting via Zoom 7/21/22 and 8/22/2022
 - Juvenile Home staff meeting conducted on 7/19/22
 - MJDA training August 17-19th regarding de-escalation and working with LBGTQ youth.

- Facility projects include:
 - RFP for door replacement in the East and West wing vendor secured and awaiting on details for installation
 - o RFP for medical services to youth. Vendor secured and contract finalized.
 - Bids for the fence to ensure security Contract secured and awaiting start and completion of work.
 - o Generator vendor secured. In March the company noted a 9 month wait for the generator. It is anticipated the process will start in November of 2022.
- Bay Arenac Intermediate School District has been on site for the school program for the youth. Summer School program is all included. There is also a mindfulness program provided by the ISD.
- Forgotten Youth Ministries have resumed face to face meetings with youth on a monthly bases. There is a hybrid of different churches providing online services.
- Bay Arenac Behavioral Health (BABH) continued services for youth.
- The contracted medical provider met with residents on a variety of issues and maintained medication management for residents.
- The Health Department implemented an immunization clinic in July. No services needed in August or September.
- Great Lakes Bay Dental Bus anticipate visit on 11/23/22

MSU EXTENSION

NO Report Submitted.

PERSONNEL & EMPLOYEE RELATIONS

Personnel

- Personnel staff has continued posting jobs for multiple vacancies throughout the county.
- The Personnel Director has continued facilitating contract negotiations
- The Personnel Director and Personnel Assistant continue to work on updating and finalizing the new labor agreements
- The Personnel Department facilitated applications for the Board Coordinator position as well as the part-time Board Analyst position.
- The Personnel Director participated in various webinars regarding employee benefits
- The Personnel Director has continued participation regarding ARPA funds
- Personnel staff has continued onboarding for summer seasonal hiring as well as permanent positions
- Personnel Director attended meetings and is addressing Sick & Accident benefit concerns
- Personnel Director attended meetings and is addressing FMLA concerns
- Personnel Director addressed grievances
- Personnel staff continued to provide requested information to finance and auditors

Personnel Director attended MPELRA conference

Payroll/Benefits/Retirement

- Filed and paid all monthly and Q2 2022 payroll taxes including MESC, 941 and Michigan state withholding
- Processed and distributed payroll EFT/checks
- Payroll continues setting up new wage tables as each union ratifies and Board approves new contracts
- Payroll worked on setting up new FMLA hours tracking
- Educated employees/retirees on benefits
- There were 9 retirements processed in the third quarter
- Staff continued to work with auditors to provide requested payroll/benefits items and resolve any outstanding questions
- Participated in meetings regarding renewal of insurance consultant.
- Payroll & Benefits Supervisor and Retirement Administrator worked on response to questions and providing information for the BCERS actuarial report.
- The Payroll Supervisor attended the MPELRA conference.
- The Retirement Administrator attended the MAPERS conference.

Wellness

- The Summer Step Challenge (July-September) had 33 participants.
- The Win By Losing competition through BCBS began September 19th with 13 participants
- Virtual Lunch & Learns were held
- The Benefits Administrator is preparing for annual open enrollment
- Wellness Wednesdays, Fun Fact Fridays and Potty Postings have continued.
- The Benefits Administrator had a training Webinar for Clearing the Air on Transparency Regulations
- Two Lunch & Learns were held LegalShield on 7/27/2022 and AFLAC on 8/9/2022

PUBLIC DEFENDER

There were a total of 191 new cases opened during the quarter, the break down is listed below:

Assigned Criminal Matters

- Mr. Hetherington was assigned 34 new felony files, 6 felony violation of probation files and 5 new misdemeanors.
- Mr. Bonnell was assigned 3 new felony files, 99 misdemeanor files and 11 misdemeanor violation of probation files.
- Mr. Mannikko was assigned 4 new felony files, 3 felony violation of probation files and 3 misdemeanor files.

Assigned Probate Matters

Ms. Caprathe was assigned 5 new delinquent files and 3 new neglect files for the quarter.

Other Departmental News

 Mr. Mannikko continues to make progress in disseminating his outstanding files in preparation for retirement in early 2023. The hope is that there will not be a major transfer of files at this time.

RECREATION & FACILITIES

During the 3rd quarter of 2022, the Recreation and Facilities Department provided day-to-day supervision to the Buildings & Grounds Department and the Recreation Department. Additionally, the department worked on various tasks including but not limited to:

- Met with Buildings & Grounds staff regarding 2023 capital improvement projects for the budget. Additionally, continued work with Buildings & Grounds to work through the 2022 capital projects approved by the board
- Met with all staff in Recreation & Facilities to submit the 30 budgets to Finance along with the fee schedule changes requested in the 2023 budget.
- Developed a 10 year long term maintenance needs assessment for the LEC and presented that information to the Sheriff.
- Organized, attended and was certified in CPR along with all the recreation managers and key recreation staff for Bay County.
- Created an updated list of AEDs county wide, expiration dates, etc.
- We had a fantastic summer in recreation. Heading into hockey season and fall camping. Golf course had another record year. We are proud of the service we provide for our community.

Buildings and Grounds

County Building

- Repaired boiler condensate tank.
- Installed roller filing cabinet on 8th floor.
- Replaced exterior lighting around the building.
- Repaired water heater County Building.
- Cleaned chillers and AC equipment at County Building.
- Completed boiler and tank repairs at County Building.
- Installed bathroom sink.
- Made repairs to several radiators at County Building.

Law Enforcement Center/911

- Changed filter on first and second floors.
- Changed media filter on air handlers, east and west sides along with filters.

- Completed oil change on both air compressor motors.
- Swapped a cell, gym, and max hallways over to LED bulbs.
- Swapped over boiler.
- Installed new door keypads on exterior perimeter doors.
- Got new tilt skillet in kitchen operational.

Health Department

Installed a mini split at the Health Department.

Juvenile Home/Group Homes

- Painted ceilings at the 141 Almont Rd, Standish home.
- Installed lighting fixtures at Fisher Rd home.
- Repaired tile and grout at Fisher Rd home.
- Installed lighting fixtures and made electrical repairs at Parker group home.

Courts

- Upgraded to LED lighting throughout the court facility.
- Upgraded emergency lighting.
- Remodeled jury room.
- Moved cubicles at Prosecutors office.
- Rebuilt boiler pump.

Community Center/Civic Arena/Golf Course

- Put ice in at the Civic Arena in preparation for the skating season.
- Repaired exhaust fans at the Community Center.
- Closed the community pool.
- Changed floor drain and repaired floor at Community Center.
- Did some patch and paint work at Community Center.
- Completed bathroom repairs at Golf Course.

Fairgrounds/Animal Control/Mosquito control

- Staff prepared for the Bay County Fair held in August.
- Upgraded to LED lighting at Mosquito Control.
- Completed panel upgrade on two pedestals.
- Completed multiple lighting upgrades around the Fairgrounds.
- Repaired masonry cap at maintenance barn.
- Repaired stables for Fairgrounds.
- Repaired masonry cap at Mosquito control.
- Installed boards at Fairgrounds bleachers.
- Replaced exhaust fan on canteen furnace.

- Replaced TX valve at Animal Control.
- Fixed waterline in livestock building at Fairgrounds.
- Changed broken bleacher boards in grandstands at Fairgrounds.
- Filled cracks in parking lot asphalt at Mosquito Control.
- Put windows back in the horse barn at Fairgrounds.

County Grounds and Other

- Repaired the boardwalk at Pinconning Park.
- Moved shed at Pinconning Park.
- Trimmed trees around Fairgrounds and Juvenile Home.
- Hauled dirt and wood chips for County Building and parking lots.
- Prepared new vehicles for snow plows.
- Seasonal staff continues to maintain lawns for tax home properties.
- Seasonal staff continues to maintain county grounds.
- Yearly fire extinguisher and backflow inspections were completed.
- Staff continues to collect unused materials to be taken to 1Bid.US for auction.
- Staff continues to maintain and repair vehicles for Health Department, Parks & Rec., Veteran Affairs, Juvenile Home, and Buildings & Grounds.
- Staff continues to service and repair county equipment.
- Staff continues to respond to miscellaneous service calls.
- Staff continues to collect and deliver mail.

Community Center

Fitness classes:

FitFun:	31 participants	26 pay clients	5 County employees
YogaFit:	18 participants	14 pay clients	4 County employees
Open Volleyball:	September	27 participants	
Pickleball:	July	141 participants	

July 141 participants 204 participants August 217 participants September

Summer Recreation: Summer camp was divided into 2 sessions; 5-8yr olds in the morning and 9-14yr olds in the afternoon. There were a total of 133 campers this summer. We swam 2 days per week and played at the Community center. Played dodgeball every day!

Pool: There were 748 users for the pool this summer. Open for BAY Swim team and Summer Recreation. Due to a shortage in lifeguards the pool was closed to the public. Although, we were able to hire enough lifeguards for the summer recreation kids to swim. BAY swim team used the pool Monday - Friday for practice.

Community Center Rentals: We were closed on Sundays in July, August, September.

Fairgrounds: Due to lack of staffing, there was no camping this summer.

Fair: The Bay County Fair took place August 9-13, 2022.

Canteen: There were 4 rentals this quarter, and the Humane Society had their Paw Palooza event on September 17, 2022.

Merchants Building: Farm Bureau held their livestock show in September.

Golf Course

- Purchased used fairway mower
- Replaced roof on pavilion
- Purchased turbine blower
- Aerated 18 greens and 1 practice green (deep tine)
- Top-dressed 18 greens and 1 practice green
- Aerated 36 tee boxes
- Hosted Men's County Tournament
- Hosted Women's County Tournament
- Hosted Senior County Tournament
- Hosted Super Senior County Tournament
- Hosted 14 different 18-hole event outings

Pinconning Park

- July was as usual, a very busy month for camping. 98.2% occupancy rate. We had a lot of cancelations this summer due to high gas prices. Luckily, we had many people on waiting lists that easily filled those lost reservations.
- Senior Park Ranger Logan had just returned from a two-week paternity leave with the birth of his daughter. With having an all-new staff this year, things were a bit challenging at first, but the crew eventually and consistently came together during the second half of the summer. August and September were also good camping months with 88% and 82% occupancy rate respectively.
- We were blessed to have a couple of stand out seasonal workers this summer. Mike Schindle was an ace on keeping our trail system in pristine condition. I do believe they have never looked better. Also, the combination of Mike's expert landscaping and weed whipping skills along with Jose Estrada on the mulching mower, the campground and day use areas have also never looked better. Kudos also to Rachel Szczepanski. Rachel helped run and coordinate the park office. Her organizational skills kept customer service, campsites and reservation running like a Swiss watch.
- Day pass and day boat passes were down a bit from the last couple of years due to a trend of inclement weather that seemed to hit us almost every weekend.

- Pinconning Park was faced with a couple situations that forced us to spend extra unbudgeted money. A fungus killed a fair amount of our mature campground oak trees. Due to unsafe conditions, we were forced to remove many of these. Also due to a large portion of our board walk being under water during the high-water flooding in 2019 and 2020, many of the dry rotted boards needed replacing up and beyond what we expected. Also, additional helical piers were added to permanently level the damaged sections. A budget adjusted was approved to add the extra funds.
- Additional infrastructure improvements were preformed this past summer that included replacing plumbing flush valves, faucets and a toilet in the bathhouse. Re- staining and repairing the lower half of the gazebo hand rails and base. Additional repairs to the deck edges and upper portion will continue early in 2023.
- Another improvement this past summer was an Eagle Scout project that stained and restained our beach changing station and all the picnic tables and benches in the day use beach area of the park. The stain colors are of a Key West Caribbean combination that perfectly "sets the waterfront off".
- October is already off to a great start, and we are looking forward to wonderful fourth quarter and once again, another record revenue year for 2022.