



REPORT TO THE COUNTY EXECUTIVE FOURTH QUARTER, 2022

The following reports for the 4th quarter of 2022 are presented to the County Executive:

ADMINISTRATIVE SERVICES

Animal Control

The Shelter took in 140 cats and 164 dogs and 8 rabbits for a total of 312 animals. Owners claimed 2 cats and 39 dogs.

We adopted 63 cats, 9 dogs, and 8 rabbits.

26 cats and 52 dogs were euthanized per owner's request.

5 cats and 17 dogs euthanized due to aggressive behavior or illness.

47 dogs and 3 cats were transferred to other shelters and rescues

Field Activity: Officers went out on 652 calls, this quarter, which include the following:

- 47 Animal Bites
- 71 Investigations of Cruelty, Neglect, or Abandonment
- 153 Loose and Aggressive
- 71 Barking

We have fully used the 2022 Animal Welfare Grant we received from the Department of Agriculture which was \$6440.00. This grant was used for sterilization of shelter animals. We are still trying to work with other shelters that are willing to pull animals when the shelter is filling up. Unfortunately, most shelters in the state are facing the same situation as we are. Currently Saginaw Animal Control is not accepting any dogs regardless of if it is an owner surrender or a stray because the shelter is past safe capacity to handle dogs and cats. We are still seeing more and more dogs that are literally being "dumped" in Bay County due to the shelters around us are full. We have been dealing with people letting their pet rabbits and Guinea pigs because they no longer want them or cannot afford to take of them.

We do have waiting lists for people who want to give up their dogs and cats. Reasons we are hearing is they can't afford to take care or feed their pets anymore, they are moving and where they are moving, they can't take the pets with them, or the cat or dog are having behavior issues, such as; biting, scratching, or have become aggressive, adoptions have been low due to the amount of cats and dogs in the shelters. We have been a full capacity since spring and are trying to place both dogs and cats with other shelters. As soon as we have

some space we end up with more animals, coming in.

For our first event with Jordan's Way we ended up with some donations we may have never received in the first place, we received about \$6000.00 and Jordan's Way is planning to comeback in 2023.

We are still promoting our adoptable animals on the various websites, Face book, Petfinder.com, Youtube, Instagram, Twitter, etc

Veterans

Emergency Relief Fund

During this quarter we saw 38 veterans. We turned away 4 veterans that did not meeting criteria of program. 4 of the 18 veteran who received food and/or gas cards returned their receipts

Food and Gas Vouchers (17 Food Vouchers, 15 Fuel Vouchers)

Food	Gas
\$1200.00	\$375.00

Utility Assistance (3 City of Bay City, 6 Consumers Energy)

Heat Furnace	Electric	Water Sewer	Bay City Utilities	Consumers Energy
\$424.22	\$0.00	\$0.00	\$2,246.12	\$1150.7

Other Assistance (2 Car repairs, No mortgage assist)

Car Repair	Rent Mortgage	Bus Pass	Total Assistance
\$771.06	\$0.00	\$5.00	\$6,172.12

Transportation

	Vets	Mileage	Driver Hours
Ford Van	64	1922	111
Red Chrysler Van	27	834	45
Silver Chrysler Van	46	1559	78
Chrysler Van*	0	0	0
TOTAL	137	4315	234

*Removed from Fleet Spring 2022

County Markers and/or Burial Benefits:

Veterans	Spouses	Markers	No Wartime
9	7	0	1

Michigan Veterans Trust Fund (MVAA/MVTF) Applications

Applied	Local Board		MVFT		
	Approved	Disapproved	Approved	In Process	Disapproved
3	3	0	1	0	2

- *See Attached.*

CENTRAL DISPATCH 9-1-1

Technology

- CAD SHARING PROJECT - Continued integration with Sanilac County CAD. Go-live of Sanilac joining Bay was delayed due to Sanilac’s data conversion. Projected go-live is still set for March.
- INTRADO PHONE UPGRADE - Received all physical equipment for the upcoming upgrade of our Intrado phone system. All equipment (servers, etc.) is currently being stored in our conference room awaiting the March install.
- CAD SERVERS - Working with ISD to decide on the most efficient and cost-effective solution for server replacements. Strongly leaning towards leasing rather than purchasing.
- GENERATOR - Current generator was repaired after failing to work during a power outage in late September. The same generator failed again on December 23rd during a snowstorm. Issue was found to be a bad block heater and parts are on order. We also ordered a new generator on December 10th and that is estimated to arrive in August 2023.
- RADIO COMPUTERS - All of our radio computers were upgraded by Motorola. This took place on November 29-30. The new PC’s are much smaller and take up less space in our radio room.

Administrative

- CONSOLE FURNITURE - Working to finalize the options and review the quote from Xybix Systems for the replacement of two dispatch consoles. Once ordered, the arrival time is 10 weeks.

Bay County FY 2023

Relationship	
Veteran	448
Spouse	164
Other	41
Total	653

War Era	
WWII	76
Korean War	45
Vietnam War	261
Gulf War	165
Peacetime	43
Total	590

County	
Bay	546
Saginaw	23
Midland	1
Arenac	4
	0
	0
Other	18
Total	592

Claims Activity	Q1	Q2	Q3	Q4	FY 2023
Federal Burial Allowance	1	1	0	0	2
Clothing Allowance	0	0	0	0	0
Survivors Pension	15	0	0	0	15
Death Indemnity Compensation	12	2	0	0	14
Educational Claims	4	1	0	0	5
Non-Service Connected Pension	2	0	0	0	2
Special Adapted Automobile	0	0	0	0	0
Special Adapted Housing	0	0	0	0	0
Service Connected Compensation	52	3	0	0	55
Additional Forms Completed	68	4	0	0	72
Total	154	11	0	0	165

Support Services	Q1	Q2	Q3	Q4	FY 2023
Michigan Veteran Trust Fund	9	0	0	0	9
Soldiers/Sailors Relief Fund	21	2	0	0	23
County Burial Allowance	56	1	0	0	57
Home Loan Certificate of Eligibility	0	0	0	0	0
CHAMPVA	1	0	0	0	1
Healthcare Enrollment	9	0	0	0	9
Other Support Services	14	2	0	0	16
Total	110	5	0	0	115

Appeals Process	Q1	Q2	Q3	Q4	FY 2023
Supplemental Claims	33	1	0	0	34
Higher-Level Reviews	1	0	0	0	1
Board of Veterans Appeals	7	0	0	0	7
Total	0	1	0	0	42

Other Activities	Q1	Q2	Q3	Q4	FY 2023
Personal Interviews	0	0	0	0	0
File Reviews	47	5	0	0	52
Claim Status Checks	57	10	0	0	67
Total	104	15	0	0	119

Forms		Q1	Q2	Q3	Q4	FY 2023
Sent to VA		7	1	0	0	8
Sent to VSOs (AL, DAV, VVA, VVA)		122	11	0	0	133
Total		129	12	0	0	141

Demographics		Q1	Q2	Q3	Q4	FY 2023
Aging and Elderly Veterans (70+)		46				46
Female Veterans		3				3

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

- MILLAGE - The millage increase was approved by the voters. This was our first ever increase since 1986 when we began in Bay County. An amended budget was submitted to Finance with some additional needed equipment that we can now purchase because of the approval.

Operations

- DELTA COLLEGE POLICE ACADEMY - Two personnel from Dispatch assisted the Academy with their training scenarios on October 26-27. They utilized the Emergency Management Command Trailer for this training.
- SHOP WITH A HERO - Dispatch had two representatives that volunteered to take part in this event with local fire, EMS, and law enforcement. The event was held at the Meijer store on Wilder Rd on December 6th.

CORPORATION COUNSEL

- Received Matter Request Form or reviewed contracts/provided legal opinions to:
 - Board of Commissioners
 - Buildings & Grounds
 - Central Dispatch 9-1-1
 - Circuit Court
 - Clerk
 - Community Corrections
 - Department on Aging
 - Environmental Affairs
 - Executive
 - Gypsy Moth Program
 - Health Department
 - Information Systems Division
 - Juvenile Home
 - Mosquito Control
 - MSU Extension
 - Personnel and Employee Relations
 - Probate & Juvenile Court
 - Purchasing
 - Recreation and Facilities
 - Retirement Board
 - Sheriff
- Attended Board of Commissioners meetings
- Attended Retirement Board meetings
- Attended VEBA Board meetings
- 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 - 1, Sheriff's Office - 2, Prosecutor - 1)
- Finalized amended VEBA trust
- Participates in discussions regarding opioid settlement funds

- 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

- Gerald Thomas Smith v. Bay County
- 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 meeting with MMRMA Risk Manager to discuss 2023 coverage Proposal
- Received & filed 5 incident report forms
- New MMRMA Claim Submissions:
 - Lori Lynn Hoffman, Claim No. 2203308
- Current Claim Processing:
 - Dottis Lipsey v. Bay County 74th District Court et al, Claim No. 2200864
 - Foreclosure Proceeds, Piotr Chrobak, Claim No. 2101176
 - Foreclosure Proceeds, Heather Jo Payne, Claim No. 2101175
 - Foreclosure Proceeds, Estate of Alice Green, Claim No. 2101339
 - Foreclosure Proceeds, Tony Keller, Claim No. 2101478

- Kim Kubczak v. Bay County Sheriff's Office, Claim No. 2103167
- Coordinated and processed 1 Notary Bond with MMRMA

FREEDOM OF INFORMATION ACT (FOIA)

- Reviewed and amended Bay County FOIA Procedures & Guidelines, Board approved on 12/13/2022
- Processed and responded to 210 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
 - Purchasing
 - Retirement Board
 - Sheriff's Office
 - Treasurer's Office

CONFERENCES/SEMINARS/TRAININGS/SPECIAL EVENTS

None to report.

CRIMINAL DEFENSE

September 2022 Appointments

Numbers not available for last quarter report

- 72 appointments

October 2022 Appointments

- 87 Appointments

November 2022 Appointments

- 110 Appointments

December 2022 Appointments

- NUMBERS NOT AVAILABLE YET

Goals Next Quarter:

Continuing Legal Education

OFFICE OF ASSIGNED COUNSEL

September 2022 Arraignments

Figures not available for last quarter report

- 194 District Court
- 14 Circuit Court

October 2022 Arraignments

- 266 District Court
- 39 Circuit Court

November 2022 Arraignments

- 252 District Court
- 24 Circuit Court

December 2022 Arraignments

- No figures available yet

ON AGING (DOA)

- *See Attached.*

ENVIRONMENTAL AFFAIRS & COMMUNITY DEVELOPMENT**Director's Report**

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

Linwood Scenic Access Site Improvements - Received notice from MDNR that the National Park Service (NPS) had determined that the federal funding agency would not waive the requirements of the new Infrastructure Investment and Jobs Act (IIJA) for the DNR Land and Water Conservation Grants. The NPS has held up issuing any of the Project Agreements for state grant projects as the determination was pending. The determination means the DNR grant award (\$201,400) to the Linwood project will require the use/purchase of American made steel in compliance with the new federal legislation in the Build America Buy America Act. The NPS will now include that language in the proposed Project Agreement. The Project Engineer is exploring how much additional cost this may add to the Project.

The Director helped facilitate a request for funding from the Bay County Board of Commissioners to fill the gap in the local match required for Fraser Township to receive the DNR Land and Water Conservation Fund award of \$201,400. The additional funding will allow construction of the Linwood Scenic Access site improvements to move forward in 2023. The request for \$110,000 was approved by the Bay County Board of Commissioners at their December 13, 2022 meeting.

Bay City/County Household Hazardous Waste/Materials - Laura has been working with Tim Botzau, Parks and Environmental Manager for the City of Bay City to develop a community drop off for Household Hazardous Materials at the City owned Transfer Facility at the foot of Independence Bridge. The pole barn type of structure is needed to allow for the year round drop off/collection and temporary storage of common household hazardous waste materials such as pesticides, oil based paint, etc. These facilities are heavily regulated and would allow for short term storage only, with materials to be properly packaged on a schedule and moved out to a regulated facility. No disposal would occur at the storage facility. It is envisioned



Bay County Department on Aging Services for Seniors - 4th Quarter 2022

Home
Delivered
Meals

47,617

Congregate
Meals

9,326

Activity Centers

Commodities
Boxes
Delivered

650

All 5 of BCDOA Activity Centers have been open and continue to pick up momentum, and our Home Delivered Meals are still going strong. We have 2 Full-time in our Homemaking Services that has helped lower our waiting list for this service, and Case Coordination & Support is, as always, very busy.

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.

Volunteer
Transportation
(# of rides)

2

Volunteer
(Hours)
984.75

Caregiver (Hours) : **154.75**

Case Coordination (Hours): **1714**

Homemaking
(Hours)
1827.25

Personal Care
(Hours)
467

Activity Centers Update:

Osteo Exercise Classes doing very well at the Canteen Activity Center.

Shuffleboard started in September at the Canteen Activity Center.

Looking for Players!

Bay County Department on Aging Activity Centers have been open for a while and continue to increase participation!

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.

Until the end of the Public Health Emergency, possibly in April, Department on Aging can continue to offer Carry-out Meals to the 60 year and better population of Bay County. Watch for some changes that may happen when the Public Health Emergency ends!

that the County would provide assistance for the construction and share in the funding support while the City would operate and maintain the City Transfer facility. As an immediate alternative to the storage facility the City and County are working to plan a HHM collection event for Bay County residents in 2023. The Director is exploring grant funds for this effort estimated to cost approximately \$30,000.

Michigan EGLE Materials Management - The Director continued participation in the MEGLE Solid Waste Management Program's Community Outreach effort to inform of the new program name and approach to Municipal Solid Waste Management - now renamed Materials Management to more accurately describe the new preferred waste handling method away from landfill disposal towards separation and reuse of materials otherwise destined for the landfill. While recycled materials are commodities with pricing influenced by a variety of market forces - China demand, processing availability and costs, etc, nationally and globally this is the direction waste management is heading as land disposal of wastes are both environmentally unsustainable and economically cost effective to extract rare elements such as lithium, copper, and other metals from electronics and the waste stream before land disposal.

Ogar applied for a Materials Management County Engagement Grant that EGLE was offering to encourage communities to explore existing waste volume generation, potential reuse opportunities and possible recycling options in the community. Specifically, EGLE wanted counties to participate in the grant program as Michigan law requires each County to have a Solid Waste Management Plan. Bay County was awarded the \$10,000 grant to engage local units and help explore feasible recycling options and greater coordination through 2023.

Lake Huron Citizens Fishery Advisory Council - Voting member of the LHCFA to help foster fishery diversity and improve, protect and restore fishery resource for multiple users including recreational, sportfishers, commercial fisheries, and knowledge stakeholders, (those who know about/care for a balanced ecosystem). Representatives of LHCFA include DNR Fishery Biologists, Habitat Biologist, Michigan SeaGrant, educational and Maritime Cultural Resources, as well as end user groups. Ogar represents local community government along the Saginaw Bay. New fishery rules have been supported by the LHCFA to open the Saginaw River to Walleye year-round. Early 2023 mid March - April will be the first opening, non-closure of the fishery to allow for greater urban, shoreline fishing opportunities. Note: The Walleye are not actively spawning in the Saginaw River but are moving through to upper tributaries to spawn. DNR will be closely monitoring catch numbers and are able to issue closures//changes quickly if a determination is made that change needed. Many of these efforts are made in attempt to improve Yellow Perch populations - by reducing/balancing Walleye populations as DNR studies show Walleye are the main predator of juvenile Yellow Perch reducing the numbers of and catch rate of Yellow Perch.

Community Initiatives and Promotional Efforts

Route Bay City Listening Session - Laura was selected to participate in the Route Bay City Listening Session created to assist the group with sharing current project ideas along with the trends being observed to develop future story lines for the online news promoting Bay County/City: <https://www.secondwavemedia.com/baycity/default.aspx>

Great Lakes Bay Region Convention and Visitors Bureau - The CVB interviewed Ogar as part

of the Travel Tourism and Marketing Plan being developed for Bay County. Ogar offered the well documented public demand for greater access to the Saginaw Bay since the 1990's studies, reports, surveys, etc. This demand has increased with the Covid 19 shut down of so many indoor spaces. Public needs identified 'access' as visual access - just to be able to see the water in the Saginaw Bay, plus increased direct physical access locations to park and sit by the beach, shoreline, launch a kayak, duck hunters and ice fishers.

Kawkawlin River - Saginaw Bay - Laura is an early coordinator of the "Reef Team" that formed to advance the restoration of fish spawning habitat and construction of the Coreyon Reef restoration project. The Reef Team is still meeting for post-construction monitoring and to identify a possible nearshore site for a second reef construction project. Laure has worked to try and link the U.S. Army Corps of Engineers (USACE) proposed dredging of the lower Kawkawlin River with this future effort and possibly develop funding (\$516K) for the local match needed for dredging the Kawkawlin as the dredging will enhance passage for fish spawning, improve fish habitat, flood control and could result in sediment materials that may be needed for construction of some new reef type improvement. Currently the Consultant came up with one possible plan to plant native vegetation on the beach and into the nearshore area of Wenona Beach Estates presumably to help alleviate flooding and erosion. Ogar has significant concerns about this proposed approach for a variety of reasons and has requested that greater public input and technical review occur before this option is pursued.

Mount Forest Township Waste Pile - Mt Forest Township officials provided a curtesy update to Ogar informing her that they had terminated the Conditional Use permit at the Mount Forest (improper disposal) site. The Operator had not been following the terms of the local permit and the operation is under EGLE review for greater compliance issues and wetlands violations. The significant waste pile disposed of at the site had caused significant odor problems and health concerns about water quality impacts from surface drainage and possible ground water impacts. Ogar had responded to the townships request for technical assistance to help remedy the situation.

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. Holidays impacted meeting schedule, and some were cancelled or rescheduled.

On-going Representation at Community Meetings:

- Bay Agribusiness Council - to help increase value and recognition of ag to Bay County economy;
- Bay Area Community Foundation Environment Committee - Review grant proposals and make recommendations for funding of project proposals in the Saginaw Bay watershed;
- Bay County Gateway Beautification Recommendation of the Bay County Economic Strategy to improve appearance of the 'gateway' neighborhood at the entrance/exit off I-75 aka the one-ways, Thomas and Jenny Streets.
- Lake Huron Citizens Fish Advisory - Invited Advisory Council member to improve, protect and promote the valuable Saginaw Bay fishery for all users for long term enjoyment; recreation, and as an important and culturally significant local food

source.

- Materials Management Planning (MMP) Workgroup - to promote effective solid waste management, recycling opportunities and assist industry on cost reductions and effective waste handling options.
- Partnership for the Saginaw Bay (PSBW) - Ogar is Chair of the official Michigan designated Public Advisory Council to restore (delist) the Saginaw Bay/River as an Area of Concern.
- Saginaw Bay CISMA - Cooperative Invasive Species Management Area focusing on the continuation of work Bay County started controlling invasive Phragmites along the shoreline of Saginaw Bay and tribs;
- Saginaw Bay Reef Team - Work group formed to improve fish spawning habitat and fishery health;
- Statewide Public Advisory Council (SPAC) Meeting
- USEPA Dow Dioxin Citizens Advisory Group (CAG) - Working to monitor and provide input on EPA Dow activities in response to the Dioxin release from Dow Chemical.

Director Training

Laura attended the following educational and training programs:

10/3-0/2022 MWA Hydric Soils ID Training
10/11/2022 BCATS Technical Committee Meeting
10/18/2022 MWA & EGLE Evaluating Feasible and Prudent Alternative Webinar
10/19/2022 BCATS Policy Committee Meeting
10/28/2022 MI Spark Grant Webinar
11/02/2022 MPO Traffic County Meeting
11/11/2022 Great Lakes Bay Region Ambassador Summit
12/01/2022 All Region Recycling Meeting

Administrative Assistant

2022 Fourth 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 fourth quarter (October, November, December 2022) for the Environmental Affairs and Community Development Department. Completed reports were sent to the director for review and approval.

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 two PA116 letter requests for the Merritt Township Clerk.
- Created draft agenda request memos for Board of Commissioners and Ways and Means Committee meetings.
- Responsible for monthly Department Credit Card Disbursement Voucher and attached backup for payment.
- 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.
- Work on year end

Geographic Information Systems (GIS)

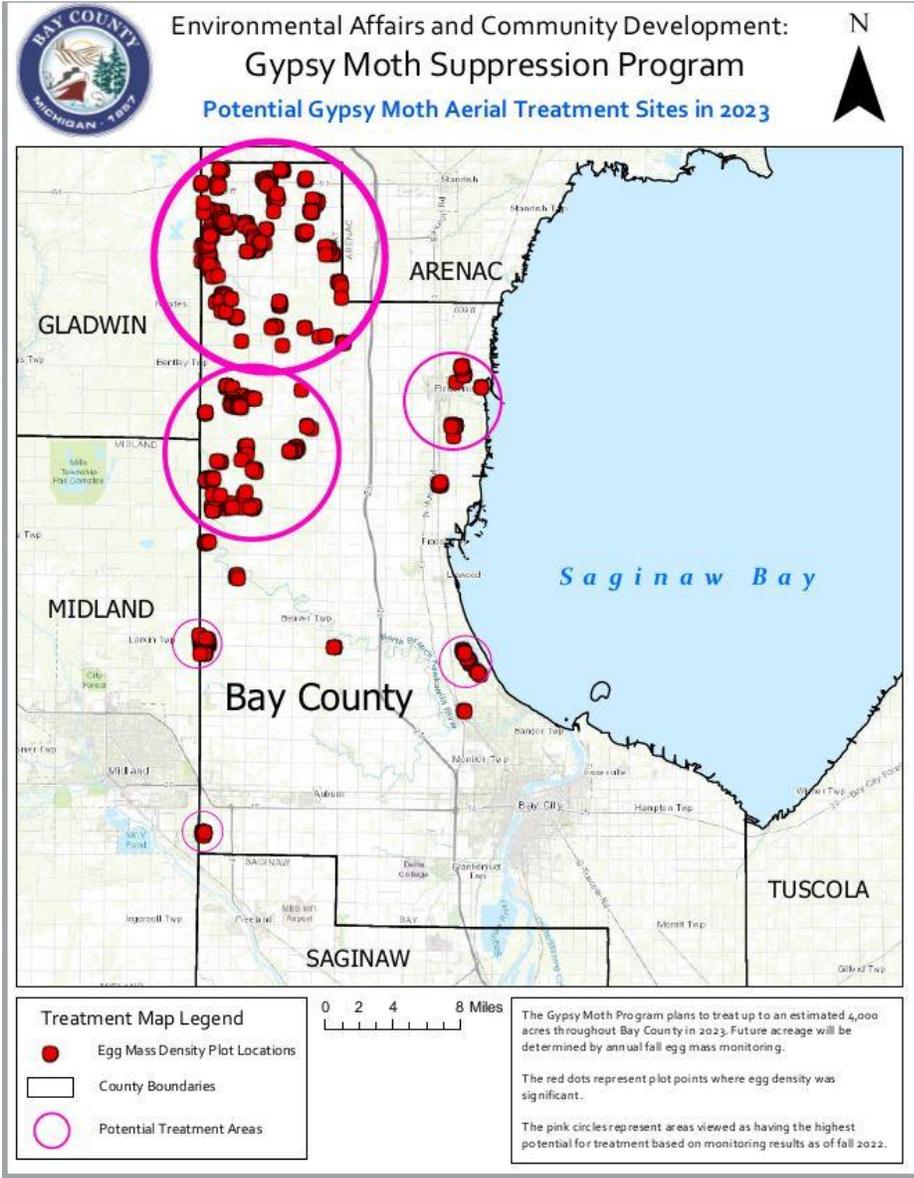
- Continued coordination with Health Department to maintain a GIS based dashboard for COVID-19 reporting to the public.
- Continued maintenance on 9-1-1 GIS data for New World System CAD Map and Intrado Software.
- Continued coordination with Bay County 9-1-1 and IT to consolidate Sanilac County and Bay County 9-1-1 dispatch service.
- Assisted Equalization Department staff with GIS parcel editing
- 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:
 - \$1,186.00 to County Dept./Div.
 - \$2,301.00 to Townships (labor)
 - \$390.00 in Private Sales
- Continued GIS assistance to the Bay County Gypsy Moth Program to assist their field collection and reporting process.
- Rebuilt and updated BMTA Bus Routes map in accordance with the correct Bus Stops provided by the Bay Metro Transportation Authority.
- Worked on created a printed map for the BMTA Bus Routes
- Continued support of updating the GIS Fetch Viewer in part with Amalgam.
- Did multiple GIS trainings provided by ESRI.

Gypsy Moth Program

- Since early October, program staff has been monitoring all the wooded areas in Bay County for the presence of Gypsy Moth egg masses, and signs of increasing Gypsy Moth

populations. Surveys were undertaken to determine the population density and the likelihood that woodlots will experience damage from Gypsy Moth caterpillars the following spring. Surveys will be completed by the end of December, and initial results are still showing increased population numbers in numerous areas in Bay County. Program staff will be working to interpret the data from our egg mass density surveys in the next month and will begin drawing aerial spray blocks for our aerial applicator as soon as possible. Estimates for the number of acres which will be treated in 2023 remain between 3,000 acres to 4,000 acres of Bay County woodlots.

- Al's Aerial Spraying will be the contractor for 2023 Gypsy Moth treatment. The current contract with Al's Aerial was recently extended for the 2023 and 2024 treatment seasons.
- The NPDES Annual Report detailing program treatment activities was filed on the State of Michigan MIWaters portal in compliance with our Forest Pest Treatment Certificate of Coverage. This report was submitted on 11/28/2022.
- While conducting egg mass surveys, program staff continued to be on the lookout for other invasive species such as Beech Bark Scale, Beech Bark Disease, Spotted Lanternfly, and Hemlock Wooley Adelgid. Though no new areas were found harboring these invasives in Bay County, it was confirmed that Beech Bark Scale (a precursor to Beech Bark Disease) is still being found in the areas that were confirmed by program staff in the fall of 2020.
- Please see the **included map** on the following page showing the potential Gypsy Moth aerial treatment sites for 2023, based on initial egg mass density plot data. Program staff will be using this data in the coming weeks to create aerial spray blocks for our aerial applicator.



Emerald Ash Borer (EAB):

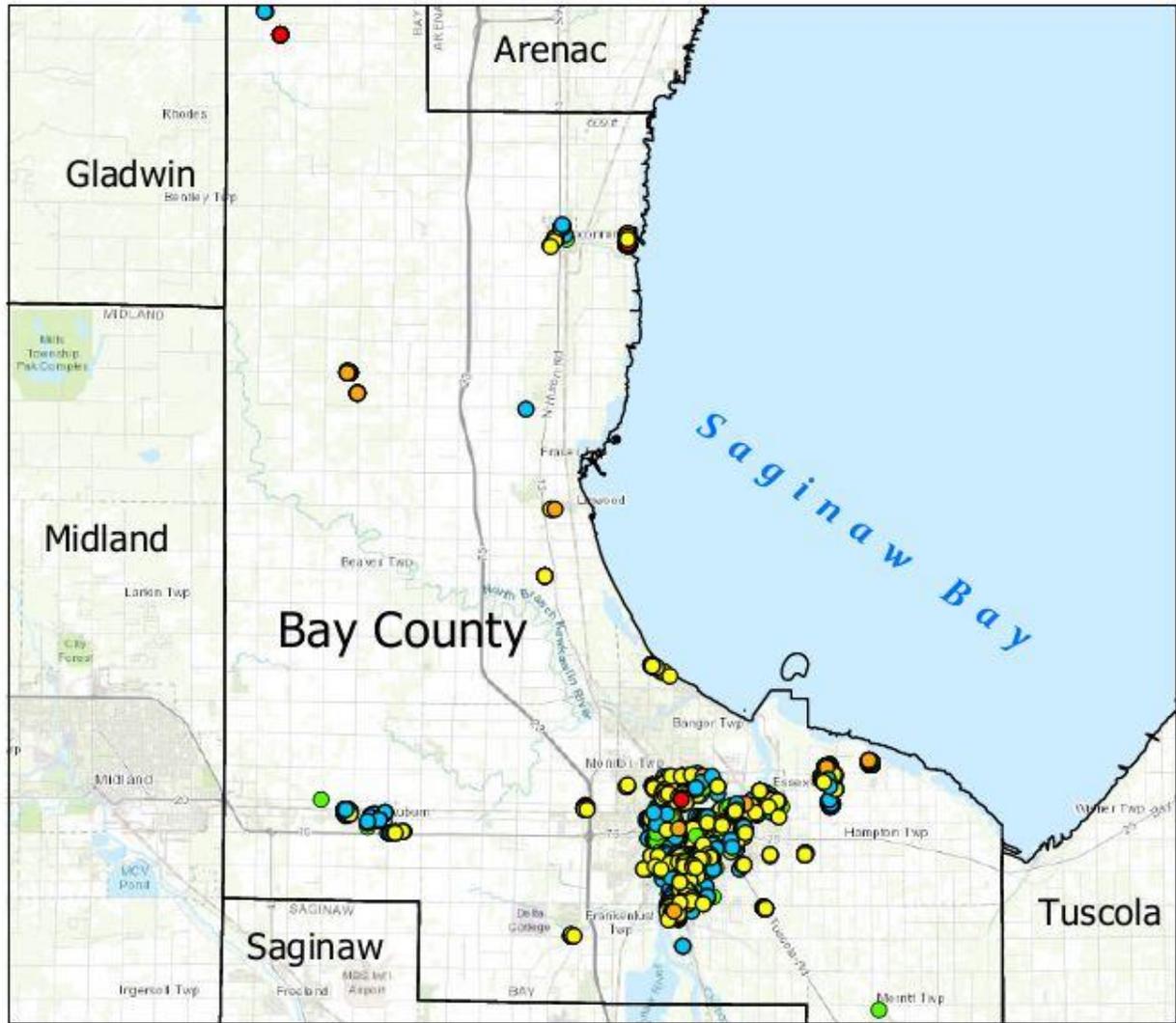
- The annual Ash Tree Inventory and Health Assessment was completed in early September, and preliminary results show that most of the trees continue to thrive and grow. Currently 2,837 ash trees which are split into 3 main geographic treatment regions throughout Bay County still remain within the treatment program. This year 49 ash trees were cut down by the city of Bay City, mostly for construction purposes on roads like Wenona Avenue.
- During the ash inventory and assessment, each ash tree's health and condition is rated on a scale of 1 to 5, with 1 being the healthiest in terms of leaf canopy condition and overall tree health, and 5 being a dead ash tree with little to no leaf canopy. The ash tree leaf canopy condition refers to how much (0% to 100%) of the leaf canopy cover is intact. Each increment of rating (1 to 2, 2 to 3, etc.) represents a reduction of up to 10% in leaf canopy cover. When a tree has lost more than 40% of its leaf canopy, it is not likely to survive long term, and is removed from our treatment operations.
- A DBH (diameter at breast height) measurement is also taken during the ash inventory and health assessment. This ensures trees are still growing at a healthy rate, and this measurement also factors into the tree's overall health and condition rating.
- **2022 Ash Inventory and Health Assessment Rating Results:**
 - Rating (1)- 646 Ash Trees
 - Rating (2)- 1,609 Ash Trees
 - Rating (3)- 465 Ash Trees
 - Rating (4)- 26 Ash Trees
 - Rating (5)- 10 Ash Trees
 - GONE (Trees cut down)- 49 Ash Trees
 - Total Number of Treated Ash Trees- 2,837 Ash Trees
- **2022 Ash Tree Diameter at Breast Height (DBH) Summary Results:**
 - Average DBH- 17.55 Inches
 - Minimum DBH- 4 Inches
 - Maximum DBH- 86 Inches
 - Total DBH- 49,791 Inches
- Please see the **included map** on the following page for the 2022 Ash Inventory and Health Assessment Results, and to view the general locations of the treated ash trees throughout Bay County.



Bay County Environmental Affairs and Community Development:
Gypsy Moth Suppression Program



2022 Ash Tree Inventory and Health Assessment Results



0 4.25 8.5 17 Miles

Ash Tree Health Ratings

- 1 (646 Trees)
- 2 (1,690 Trees)
- 3 (465 Trees)
- 4 (26 Trees)
- 5 (10 Trees)
- County Boundaries

Assessment Methodology: During the inventory, each ash tree's health and condition is rated on a scale of 1 to 5 (1 being the healthiest in terms of leaf canopy condition and overall tree health, and 5 being a dead ash tree with little to no leaf canopy). The ash tree leaf canopy condition refers to how much (0% to 100%) of the leaf canopy is intact. Each increment of rating (1 to 2, 2 to 3, etc.) represents a reduction of up to 10 % in leaf canopy cover. When a tree has lost more than 40 percent of its leaf canopy, it is not likely to survive long term, and it is removed from our treatment operations.

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Property of the Bay County Gypsy Moth Suppression Program

- **Public Outreach** - Staff continues to utilize the program Constant Contact to deliver a monthly 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.
- **Educational Programs** - Program staff are currently planning a field-based training opportunity for Saginaw Bay CISMA staff members which will include teaching the protocols of Gypsy Moth egg mass monitoring. We are also currently planning a “Winter Workshop” with the Saginaw Bay CISMA where landowners can come learn techniques for dealing with Gypsy Moth on their properties. These activities should take place over the next few months after the holiday season is complete.
- **Vocational Service Project: High School Student Career Exploration** - Bay City Noon and Morning Rotary Clubs. Project Date: November 1st, 2022, 8:00 AM until 1:30 PM (including lunch at the Double Tree Hotel in Bay City). The Bay City Noon and Morning Rotary Clubs provided a project in vocational service designed to interest high school students in careers in Bay County and the Great Lakes Bay Region. This program is designed to assist students in making career path decisions. Students from Bay County and the Great Lakes Bay Region joined us on November 1st to learn more about invasive species in Michigan, and what our job entails when it comes to managing invasive species within Bay County.

Mosquito Control

- **Mosquito Surveillance:** Total mosquito surveillance data for 2022 included 5,958 female mosquitoes collected in New Jersey Light Traps (using light as attractant), which was 40% of the historical average of 14,697. CDC Traps placed as apart of routine program trapping (using carbon dioxide as an attractant) collected 12,568 female mosquitoes, about 35% of what is collected in an average year. These low collections are indicative of a summer with little precipitation limiting the number of mosquitoes.
 - The data above does not include mosquitoes collected from CDC traps used in two special research projects along the Hampton Township shoreline and in western Portsmouth Township.
- **Disease Surveillance:** Overall disease surveillance data for Bay County in 2022 showed 32 West Nile virus-positive (WNV) mosquito samples from 16 locations and 6 Jamestown Canyon virus-positive mosquito samples from 5 locations. For comparison, the 2021 season had only 3 WNV-positive mosquito samples.

- Seven crows or blue jays were tested for WNV and five were positive. For comparison, the 2021 season had no positive birds.
- The increase in West Nile virus results compared to 2021 is a result of a hot, dry summer amplifying virus activity, as well as a result of the program nearly tripling the amount of adult mosquito traps utilized compared to 2021. The increase in trapping was a result of two separate mosquito studies being conducted by the program.

Final program data for 2022

- 100,309 female mosquitoes collected in traps
- 2,437 adult mosquito service requests
- 2,608 scrap tires recycled
- 17,192 mosquito breeding sites inspected for mosquito larvae with 13.6% requiring treatment
- 52,434 acres of woodlots treated by aerial application
- 1,679 miles of roadside ditches treated for mosquito larvae
- 40,828 individual catch basins received larval control treatment
- 12,407 miles were treated in adult mosquito control routes

Fall Projects

- **Insecticide Bids:** End-of-season chemical inventory was analyzed and 2023 treatment plans were developed to determine products and quantities needed for 2023. Control material bid documents for 2023 were prepared and sent to Midland County in November. The Midland County Purchasing Department handles the details of the jointly bid control materials between Midland, Bay, and Tuscola County Mosquito Control. Bids are held jointly to obtain the most competitive pricing from vendors. Bids will be opened in January.
- **7F Training Seminar:** In partnership with the Michigan Mosquito Control Association and approved by the Michigan Department of Agriculture and Rural Development, Mosquito Control presented at the virtual 7F Training Seminar for nearly 100 pesticide applicators in Michigan focusing on best practices in the mosquito control industry.
- **GIS Applications:** Staff continue to work on updating the Mosquito Control FetchViewer system utilized by larval control staff to update locations and descriptions of mosquito breeding sites.
- **Fleet/Equipment:**
 - Mosquito Control's mechanic completed end-of-year vehicle inspections and coordinated warranty repairs on the fleet. Repairs were also made to the garage air handler unit and vehicle wash bay components. He is currently making improvements to the fleet for the 2023 treatment season.
 - Inventories for application equipment and PPE were reviewed and refreshed
 - Staff designed and created a new model of an adult mosquito emergence trap utilizing 3D printing

Administrative

- **Outreach/Education:**
 - Staff presented at the Ohio Mosquito and Vector Control Association annual conference in Columbus, Ohio on *Coquillettidia perturbans* surveillance along the Hampton Township bayfront in 2022.
 - Bay County Mosquito Control is serving as Conference Chairman of the 37th Annual Michigan Mosquito Control Association conference to be held in February 2023. Staff continue to coordinate speakers and arrangements for this meeting of 120 industry researchers and professionals at Kellogg Center.
 - The 2022 BCMC Annual Report is currently being developed
 - Staff continue to be involved with the Michigan Mosquito Control Association and participate in regular webinars and trainings

- **EGLE Grant:** Mosquito Control applied for a \$12,000 EGLE Scrap Tire Clean-Up Grant to assist in funding scrap tire collection events in 2023. Winners will be notified in 2023. Over 2,600 tires were collected through this program in 2022.

- **Regulatory:**
 - Staff completed the yearly National Pollutant Discharge Elimination System (NPDES) Annual Report through the EGLE MiEnviro site. As required under NPDES, BCMC's Pesticide Discharge Management Plan (PDMP), an internal document stating treatment plans for Bay County in 2023, was also updated at this time.
 - Staff submitted renewal paperwork to register the Mosquito Control chemical storage building as a Bulk Storage Facility under MDARD Regulation 640. This registration is done annually by Mosquito Control. The bulk storage program ensures commercial bulk storage facilities are constructed, installed, and maintained in a safe manner with the least possible impact on people, property, and the environment. Mosquito Control has always been found in compliance with bulk storage requirements.
 - Required permitting was prepared for surveillance and control at Bay City State Park for 2023
 - The submission for MDARD's Comprehensive Community Outreach Plan for 2023 is currently being developed

- **Personnel:**
 - Supervisor Bradley Bender resigned effective November 25, the position has been approved to post and fill.
 - Seasonal Supervisor was laid off October 31st with a pending return date of March 1st.

Transportation Planning Division

- Held two BCATS Technical Committee meetings and two BCATS Policy Committee meeting.
- Approved Amendments/Administrative Modifications to the BCATS FY 2023-2026 TIP.
- Passed the BCATS 2045 Metropolitan Transportation Plan Update.
- Worked on a draft for a new Public Participation Plan to go to BCATS Committees.

- Attended MDOT Traffic Count Program meeting virtually.
- Worked on compiling and requesting traffic count data.
- Worked on sending out PASER data to the state level.
- Attended Project Carryover MTPA MPO meeting virtually.
- Attended Project Discussion for Carryover Funding meetings virtually.
- Attended MDOT Training Wheels Webinar virtually.
- Attended Bay County Riverwalk Railtrail Committee meeting virtually.
- Attended two monthly MTPA meetings virtually, via ZOOM.
- 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
- Attended one Rural Task Force (RTF) meeting virtually.
- Attended one Great Lakes Bay Region (GLBR) traffic model meeting virtually.
- Attended one check-in meeting with FHWA virtually.
- Attended Electrifying the Transportation Fleet webinar.

EQUALIZATION

- Apportionment Report presented to the County Board of Commissioners, to examine certificates, direct spread of taxes in terms of millage rates to be spread on Taxable Valuations, and finally submitted to the State Tax Commission.
- Finalized sales studies and appraisal studies and reviewed with local unit assessor for the 2022 assessment roll.
- Filed form L-4018 with the local units and the State Tax Commission. (2021 equalization studies for 2022 starting bases for all classifications in all units.)
- Compiled and updated parcel Principle Residence Exemption statuses and Special Assessment billing information.
- Calculated and verified millage rates, prepared and submitted pertinent reports, verified tax bill due dates and messages, compiled that data and submitted for tax bill printing.
- Winter tax bills sent for Beaver Township, Frankenlust Township, Fraser Township, Garfield Township, Gibson Township, Merritt Township, Mt. Forest Township, Portsmouth Township, City of Auburn and the City of Pinconning.
- Emailed / mailed digital tax bill data to mortgage and escrow companies for their tax billing collection purposes.
- Appraised properties in each real property class, for land values, economic condition factors, and appraisal studies.

- Continued to review Register of Deeds recordings, check for full or partial coverage of parcels, print pertinent documents for Assessors, updated property ownership information.
- Assigned new parcel numbers for split or combined properties, wrote legal descriptions and updated the Equalization Maps as well as the GIS parcel layer.
- 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 printing necessary billing reports and documents.
- Input December Board of Review information into the assessing and tax database.
- Input new sales, and reviewed and updated older sales in our database. Currently have 147,048 sales & transfer document references for public and Department use.
- Updated website for Property Tax Query and equalization reports on the Department web pages.

FINANCE

Accounting/Budget

- The Finance Department held meetings/discussions on the 2023 Cost Allocation Plan
- Finalized changes to Bay County SEFA and completed filing
- Worked on American Rescue Plan Act expenditures/deferred revenue adjustments, reporting, and requesting subrecipient monitoring information
- 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
- 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
- Finance Department organized and facilitated the Health Department fiscal review meeting
- Budget and Finance Departments worked on GASB87 Leases to insure the 2022 year end will report Bay County Leases for the new GASB requirements
- Budget and Finance Departments participated in the "Vocational Service Project" on November 1, 2022, through the Rotary Club allowing students to job shadow County employees
- The 2023 Bay County Executive Recommended Budget was submitted to the Bay County Board of Commissioners on October 3, 2022
- Budget and Finance Departments presented the overview of the 2023 Executive Recommended Budget at the October 4, 2022, Ways and Means Committee Meeting
- Coordinated several meetings regarding 2023 Budget. Prepared the final 2023 Budget for the Bay County Board of Commissioners which they adopted December 13, 2022
- Worked with the Executive's Office to complete the requirements for the County Incentive Program which enables Bay County to be eligible for state revenue sharing during the next fiscal year
- Budget, Finance and ISD Departments worked together to convert Bay County's Chart of Accounts to be in compliance with the State of Michigan Chart of Accounts. There have been several new Governmental Accounting Standards Board Statements since the last time the Michigan Chart of Accounts was updated.
- Provided testing and feedback on various daily MUNIS functions in preparation for the MUNIS upgrade Entered work tickets for any issues detected during testing
- Consulted with Auditor on upcoming 2023 audit, verifying delivery of information and responsible parties

- Recalculated forfeiture balances in the General Ledger for the Prosecutor’s Office and Sheriff Department
- Coordinated a date with Civic Arena Staff for the 2022 Pro Shop and Concession Shop inventory
- Reviewed reports for Child Care Fund, Transportation Planning, ARPA, and final VOCA
- Updated and submitted ARPA reporting for the quarter
- Attended How to Read the Cost Allocation Plan training
- Completed Fiscal Review Questionnaires for the CPLR Grant and MDHHS for the 2022/2023 grant cycle
- Held a Zoom meeting with the State of Michigan and staff from the Juvenile Home, Probate Court, and Finance Department. The meeting was to address concerns regarding State payments for out of county youth to Bay County.
- Worked with multiple individuals from the Department of Housing and Urban Development regarding issues with Center Ridge Arms and the final reporting. Reviewed all expenditures for Center Ridge Arms for 2022 to segregate CARES expenditures. Coordinated and consulted with prior HUD Staff Accountant, Department Director, and Finance Officer on reactivation of access to the WEB Op Portal and final reporting.
- Reviewed documents for Grant Applications submitted to the Board of Commissioners for approval.
- Reviewed bank reconciliations, prepared and reviewed multiple journal entries, provided support for departments and staff needing assistance and started preparation for 2022 audit.

Household Assistance Program

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

Applications received to date:	396	Paid to date:	
Applications approved to date:	227	Mortgage	\$36,962.72
Applications denied to date: (Bills not past due, out of County/State residents)	151	Rent	\$199,328.60
Applications pending further documentation:	18	Power	\$84,043.65
		Water/Propane/Gas	\$14,168.84
		Property Tax	\$77,851.76
		TOTAL	\$412,355.57

Purchasing

Bids Issued:

- County Medical Examiner

Bids Prepared:

- Copier Replacement
- Elevator Consultant

Bids Awarded:

- Sheriff's Marine Patrol Boat

Purchase Orders Issued: 156 quarterly total; 609 yearly total

Trainings:

- Webinar - Bonding: The Good, The Bad, and the Ugly. Everything you wanted to know about surety bonds but were afraid to ask
- On-Line Training - KnowBe4 Security Awareness Training
- Webinar - Increase your influence and enhance your leadership
- MPPOA Educational Conference (in person):
 - Building Bridges
 - Connecting with the Right Supplier Partners
 - Procurement Fraud and Contract Corruption Schemes
 - Bridging the Gap of Service, Delivering Results with the NIGP Consulting Program
 - Essential Standard Contract Terms
 - Bridging the Gap Between Contract Execution and Contract Completion
 - Bridging International Borders: Are your Procurement Professionals Impacted by International Trade Agreements?
- On-Line Training - Setting up preferred PO liquidation settings and how to liquidate efficiently
- On-Line Training - Notable Feature changes for Financials in the Latest Munis Versions
- On-Line Training - Automatic Printing of Purchase Orders using ReadyForms
- On-Line Training - Exploring Vendor Self Service

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.
- Continued various projects to streamline Purchasing processes:
 - Bid and Vendor Self-Serve Module integration.
- Continued work on various projects related to Purchasing:
 - Review of Purchasing Policy
 - Vendor Procedures
 - Streamline vendor database
 - Reviewing procedures for vendor set-up, purchase order change orders, vendor

self-serve and credit cards

Information Systems Division

- Number of work orders completed: 1179
 - The 1179 work orders include new printer installs, computer updates, quick fixes and small projects.
- Projects:
 - Added New Security Camera to Veteran Affairs Office: Ordered and installed additional security cameras for the Veteran Affairs office to provide visualization to blind spots in the office.
 - GIS Evaluate Amalgam Licensing: Worked with various departments to analyze and discuss costs associated with Amalgam, provider of the online mapping Fetch GIS solution. It was determined there was no longer a need to continue payment for part of a solution that was fully implemented, saving the County \$12,000 per year.
 - Finance GASB 96 Compliance: Developed and implemented documentation for GASB96 Compliance.
 - Finance GASB 87 Compliance: Developed and implemented documentation for GASB87 Compliance.
 - MUNIS Upgrade: Tested and implemented a new version of MUNIS, the County's financial solution. Training was provided to subject matter experts and end users of the system.
 - Register of Deeds: New Integration with CSI with Treasurer's Office: Implemented a new solution with the Treasurer's office for a new interface to work with getting information from the Register of Deeds office.
 - Electronic Signing Follow-up: Purchased licenses and setup new users for the rest of the Probate Court support staff to use TrueSign, the County's online document signing solution.
 - Probate Court OnBase Training: Created and provided documentation for short cuts, tips and tricks in OnBase to Probate Court.
 - Friend of the Court: Document Due Date/Unworked Document Timer Evaluated and removed any defunct document timers for the Friend of the Court OnBase solutions.
 - Equalization: CherryLan Conversion: Converted the Equalization Department's CherryLan documents. Trained and implemented an OnBase solution for Equalization to store moving forward.
 - Buildings and Grounds-Dude Solutions: Learned and provided training to Buildings and Grounds on the Dude Solution, the Department's ticket management system.
 - GIS Computer Replacements: Ordered, received, and installed new computers for the GIS Department.
 - Purchasing Vendor Setup Workflow: Worked with Purchasing to make sure appropriate workflow is setup and working for vendor setup.
 - Information Systems: SQL 2019 Licensing: Ordered SQL 2019 licensing in order to upgrade to the latest version of vendor software.

- Information Systems Windows 2019 Server Licensing: Ordered the latest version of Windows licensing in order to install new virtual servers.
- Register of Deed: Upgrade ROD Web Server: Upgraded the Register of Deeds web server to more recent version of Windows for security purposes.
- Board of Commissioners: Board Resolutions and Motion Entry into OnBase: Worked with the Board Coordinator to ensure resolutions and motions are entered into OnBase.
- Board of Commissioners: OnBase training: Trained staff on OnBase.
- Animal Services: ShieldForce training and implementation to handle high priority calls for Animal Service officers.
- Conferred with various departments regarding their new projects for 2023.

HEALTH

Administration

Major items to note during this period include:

1. While the COVID-19 pandemic is not over, the Bay County Health Department is lessening the amount of time and resources to respond to the virus. Hospitalizations have dropped significantly, even with the emergence of new variants. The number of individuals who were diagnosed with influenza and RSV increased dramatically in the third and fourth quarters of 2022, and hospitalization data indicates higher rates of inpatient statuses for these individual viruses than COVID at certain times. The Health Department continued to provide vaccinations for Monkeypox. As of December 31, there were two confirmed cases occurring among Bay County residents.
2. The Health Department has been working diligently to identify a potential site for relocation within Bay City. The final allocation of \$9,000,000 of ARPA funds was approved by the Board of Commissioners in December and an additional \$2,000,000 of funding was added to the building project from a congressional earmark via Rep. Kildee.
3. The Health Department, the United Way of Bay County and the Bay Arenac Intermediate School District has worked collaboratively since 2021 to design and implement a Community Information Exchange (CIE) project for Bay County and further integration into the entire Saginaw Bay Region. The CIE project is designed to engage residents and consumers who are in need of referrals because of basic needs (food, transportation, housing, income, education, safety, etc.) and lessen the burden on individuals and families who must repeatedly apply for assistance. The project is also designed to lessen the amount of time that organizations spend with referrals and make these referrals more timely and effective. A community meeting detailing the project will be held in February of 2023.

Environmental Health

The Environmental Health Division has wrapped up the mapping project of all septic and wells in Bay Count. A total of thirty-three septic and well permits have been issued this quarter. Restaurant and temporary food inspections continue, with over 180 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 administers the program to nearly 360 families from Bay County.

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 1400 reportable disease cases this quarter, outside of COVID 19, including a significant number of influenza cases, strep throat, as well as an uptick in the number of chlamydia and gonorrhea.

Immunizations

Immunization clinics are meeting pre-COVID capacity and the program welcomed a new RN, Jennifer Harger in October. In total, 1238 vaccinations were administered, 713 vaccines were scheduled pediatric/adult vaccines, over 500 COVID vaccines (incl. boosters), boosters and 21 smallpox (Jynneos).

Personal Health/Family Planning

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 Vision 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 fully resumed screenings in local schools. Approximately 2400 children were screened for vision and hearing this quarter.

Childhood Lead Program

Healthy Homes and Lead Poisoning Surveillance System (HHLPS) 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 110 maternal and infant referrals this quarter, with an average of 40 individuals and families enrolled per month. 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 and will begin plans for the integration of the CIE project (as mentioned above).

WIC ~ Women, Infants and Children Program

WIC waivers approved by the USDA continue to be extended to be able to offer remote services through April 2023. All appointments are encouraged to attend in person at this time. This now includes WIC classes, Nutrition Education, Registered Dietitians and Breastfeeding Support appointments. WIC continues to work with Head Start and Early Head Start to provide hemoglobin and lead services. Quarterly WIC redemptions generated to local grocery stores totaled \$376,130.00. 107 referrals received to WIC from the MDHHS MIBridges portal. Of those referrals, 39 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.
- The Director secured additional funds through the MDE School Nutrition Program to offset costs for supply chain issues and increased costs of food. The Juvenile Home may utilize up to \$5,296.25 for eligible food costs in addition to reimbursements for eligible meals.
- Child Welfare Licensing conducted one 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 of 2022. We are currently accepting out of county youth and have maintained a steady population throughout the quarter. The Juvenile Home expects to continue this trend moving forward.
- Director conducted an employee staff meeting on 10/12/22
- Director trained several employees on medication and medical procedures on 11/16/22 and 12/12/22.
- Director conducted Supervisor meeting and training on 12/14 and 12/15.
- The Director attended the following:
 - Child Welfare Leadership Meetings Quarterly with the State of Michigan 10/13/22
 - Michigan Juvenile Detention Association Quarterly Meeting via Zoom 10/21/22
 - DHHS Billing for out of county youth with Finance, Personnel and MDHHS. 10/26/22
 - Strategy Call regarding Juvenile Home per diem with Personnel and Finance

- TB Testing update with Health Department, Personnel and Finance 11/16/22
- Tri-CAP quarterly meeting 11/17/2022
- MUNIS v 2021 End User Training 11/29/22
- Cost Plan 101: How to Read and Understand the Cost Allocation Plan 12/7/22
- Facility projects include:
 - Door replacement in the East and West wing -contract finalized and awaiting details for installation.
 - Generator installed 12/2/2022.
 - Fence - vendor secured the wire no climb mesh and installed barbed wire on top for extra security finishing the project on 12/16/22.
- Bay Arenac Intermediate School District has been on site daily to conduct education program for the youth. 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 including Tele Health and medication prescriptions.
- 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 November. No services needed in October or December.
- Great Lakes Bay Dental Bus provided services to eligible youth on 11/23/22.

MSU EXTENSION

MSU Extension continues our commitment to education that improves people's lives. In the coming year (2023) we will post a position to hire a secretary for our Bay County and Midland County offices and who will work with our Sugarbeet Advancement researchers. We hope you can help us identify a new team member to work with our offices. We have a dynamic team of educators and researchers working to improve people's lives by bringing resources into our community.

Children and Youth Program (4-H)

- **Jodi Schulz, Interim Associate Director** - On July 1, 2022, Jodi Schulz, Extension Educator for Children and Youth, began serving as the Interim Associate Children and Youth Institute Director and Interim Associate 4-H State Leader. In these roles Jodi oversees the non-academic staff (4-H program coordinators and 4-H program instructors) for MSU Extension and works closely with Supervising and Staff Development educators. She also manages all open positions for non-academic staff and in cooperation with human resources secures new staff hiring. In December, Jodi

also began providing direct supervision on an interim basis for eight counties (10 staff) on the west side of the state. We are currently in the process of hiring two Supervising and Staff Development educators who will provide direct supervision to those staff starting in the spring of 2023. Jodi continues to be housed primarily in Bay County and provide support and expertise to surrounding counties and staff, while also holding a secondary office on campus. The end of 2022 marked the close-out of the 4-H STEAM Corps AmeriCorps program where Jodi served as PI on the grant for 5 years. Over 75 AmeriCorps members were given the opportunity to serve with MSU Extension and expand our reach of 4-H programs across the state through 4-H SPIN (special interest) Club programming.

Bay County Children and Youth/4-H Program

- **Holly Mueller, Program Coordinator** - Holly has started our mentoring program at Washington Elementary School, where we have 25 mentees (youth) enrolled in the program. Our 4 mentors are working hard providing STEM Programming to the youth. We meet every Tuesday morning, for about an hour, after the youth have had their breakfast.
- Holly works every Wednesday after school at the Boys and Girls Club - Pinconning location provided programming to 20-25 youth for 2 hours. We have worked together on creating Jack O' Lanterns, then we cooked pumpkin seeds and youth were able to try them, some for the first time. We've also created erupting pumpkins, by using baking soda and vinegar. They created thankful trees, brainstormed upcoming ideas for me to bring.
- The start of the school year, Holly started programming once a month at Hampton Elementary to the 3 classes of 2nd graders, approximately 75 students. We learned about Landforms, and they were able to create their own landform booklet. We used the "Heads In, Hearts In" MSU curriculum for this activity. Holly also introduced money (coins) to the 2nd graders. They learned which President is on the coin, when it was made, and we had four rotating activities to teach them how to count with money.
- Holly hosted a Bite of Reality, a virtual financial program at Western High School. Holly partnered with Genisys Credit Union, and we provide them with a real-life scenario where they chose their career and then choose their home, vehicle, clothing, etc. To see if they make it within their budget. If they do not, we work with them to help figure out different options. We provided this program to Sophomores, where I programmed to 150 students.
- Holly also presented at the MI Pre-College Youth & Outreach conference that took place in Grand Rapids. I presented on my partnership with our High Schools where she provides them with Financial Literacy. The program we offer is Mad City Money. Holly gave them tips and tricks on how to run a smooth program.
- Holly assisted Western High School with mock interviews. Holly, along with other's helped students prep for any upcoming interviews they may have. We gave students feedback and worked with them to improve their skills. We were able to reach 150

students during this program.

- Holly worked with our Bay Area Chamber of Commerce to provide volunteers for our Mad City Money event Holly hosted at Bay City Central High School. Holly programmed to the Freshman class, where 250 Freshman ran through the simulation of choosing a career, then budgeting to stay within their monthly income. They were able to talk with folks on choosing housing, vehicles, clothing, and some even had to choose childcare. This is a fun interactive program where students are learning many life skills. Such as, interviewing skills, public speaking, career exploration, etc.
- One of our 4-H Clubs hosted a Community Service Project. We all packed backpacks with toiletries for youth, along with some pajamas and, other comforts of home. We had a great turnout of 4-H youth and donations, where we packed 31 bags and donated them to a local Foster Closet. We did have some stuffed animals that we didn't pack, but we ended up donating them to the Bay City Police.

Sea Grant Programming

- **Meaghan Gass, Extension Educator** - As an Extension Educator with Michigan Sea Grant, Meaghan Gass provides programming and resources to enhance sustainable development and Great Lakes literacy in Saginaw Bay (www.michiganseagrant.org).
- Meaghan provided leadership for the Center for Great Lakes Literacy - working with youth, educators, and partners to increase Great Lakes literacy while contributing to the environmental, economic, and social sustainability of the Great Lakes (www.cgll.org).
- Meaghan helped launch and develop Great Lakes Literacy Education Exploration (GLLee) opportunities, which offer introductory professional learning (with educator contact hours) for formal and informal educators hoping to get their feet wet with Great Lakes Literacy while engaging youth in Great Lakes learning experiences and stewardship opportunities. These GLLee topics are currently available to educators during the 2022-2023 school year, including:
 - Coastal Erosion (Best suited for students in grades 6-12)
 - What? Coastal erosion is the process by which strong wave action and coastal flooding wear down or carry away rocks, soils, and sands along the coast.
 - Driving Question? How does coastal erosion shape the shorelines of the Great Lakes and impact our ecosystems and communities?
 - Marine Debris (Best suited for students in grades 4-12)
 - What? Marine debris is any human-made material that can end up - on purpose or by accident - in our rivers, ocean, and Great Lakes.
 - Driving Question? How does marine debris impact our Great Lakes and animals (including humans) and plants that depend on this freshwater resource?
 - Vernal Pools (Best suited for students in grades 6-12)

- What? Vernal pools are "wicked big puddles" and ecologically serve as the "coral reefs of our northern forest ecosystems."
- Driving Question? How do vernal pools (seasonal woodland wetlands) benefit the Great Lakes region?
- Meaghan provided support for the State of the Bay Conference - serving on the steering committee and helping facilitate multiple sessions. Michigan Sea Grant also helped sponsor the conference. About 180 people attended representing agencies, organizations, local government and more. This one-day conference is an opportunity to learn about activities related to the restoration, conservation, and protection of Saginaw Bay and throughout the 22-county connected watershed.
- Meaghan also provided hybrid meeting and facilitation assistance for the Lake Huron Citizens Fishery Advisory Committee Meeting. The charge of the Lake Huron Citizens Fishery Advisory Committee is to review and provide recommendations and direction into the fishery goals, objectives, and management plans for Lake Huron.
- Meaghan also serves as a board member for the Partnership for the Saginaw Bay Watershed. Serving as the public advisory group, the PSBW helps address the Saginaw Bay and River Area of Concern.

Nutrition and Physical Activity

- **Karen Parker, Community Nutrition Instructor** - Karen Parker, Community Nutrition Instructor in Bay County, was in State Street Academy, Bangor North Pre-K, and Pinconning GSRP classrooms in October and November. All the classes started out with physical activity BEFORE the lesson. That seemed to work really well with all the Pre-K students. Karen is working with all of the Head Start teachers in Bay County, to implement High Speed Handwashing in all the classrooms. This method of handwashing is really great, as it is much longer scrub time for the students, resulting in cleaner hands!
- Project Connect, took place October 19th from 3-7pm. This event helps residents to connect with the community resources in Bay County. There were approximately 134 families that attended.
- Cooking for One, a class that teaches individuals how to plan and prepare meals that meet nutrition needs and goals as well as household budgets, starts January 10, 2023, at Bradley House.

PERSONNEL & EMPLOYEE RELATIONS

Personnel

- Personnel staff has continued posting jobs for multiple vacancies throughout the county
- Seasonal staff have been removed from payroll
- Bay County employees participated in the Toys for Tots campaign
- Personnel Director addressed grievances

- Bay County's Workplace United Way campaign was held with Bay County employees pledging \$13,024 for 2023
- The Personnel Director participated in the interview process for the Deputy Health Officer position
- Completed negotiations with the last of the unions
- Continued work on finalizing contracts
- Personnel Director and Personnel staff attended all day training for Munis
- Worked on testing for Munis upgrade
- Attended meetings regarding upcoming IT projects for online employee onboarding process
- Personnel Director attended meetings regarding the scanning project for the Board of Commissioners
- Personnel Director attended meetings regarding the Health Complex

Payroll/Benefits/Retirement

- Filed and paid all monthly and Q3 2022 payroll taxes including MESC, 941 and Michigan state withholding
- Processed and distributed payroll EFT/checks
- Educated employees/retirees on benefits
- There were 3 retirements processed in the fourth quarter
- Open enrollment was held for health, dental and vision insurance, Flex Spending, AFLAC and voluntary life insurance
- Payroll Supervisor and Payroll Clerk attended all day training for Munis
- Worked on testing for the Munis upgrade
- The Benefits Administrator completed Employee Self Service training
- Attended meetings regarding upcoming IT projects for online employee onboarding process
- Retirement Administrator worked with the actuaries to complete the BCERS valuation for 12/31/2021 and began work on the VEBA valuation for 12/31/21.
- Retirement Administrator worked with Corporation Counsel on various retirement issues
- Retirement Administrator provided numerous retirement estimates to employees as well as processed numerous terminations including no refunds/refunds.

Wellness

- There was a Fall step challenge with 36 participants
- There was a Win by Losing challenge with 13 participants

PUBLIC DEFENDER

There were a total of **222** new criminal cases opened during the quarter. The break down is listed below:

Assigned Criminal Matters

Mr. Mannikko was assigned **1** new felony files.
 Mr. Hetherington was assigned **49** new felony files
 Mr. Bonnrl was assigned **12** new felony files.

There were **139** new misdemeanor files assigned to;
Mr. Mannikko: **2**
Mr. Hetherington: **4**
Mr. Bonnell: **133**

There were **8** new felony violation of probation files assigned to;
Mr. Mannikko: **3**
Mr. Hetherington: **6**
Mr. Bonnell: **2**

There were **10** new misdemeanor violation of probation files assigned to:
Mr. Hetherington: **2**
Mr. Bonnell: **8**

Probate Matters

There were **2** new Delinquency cases and **7** new Neglect cases assigned to Ms. Caprathe

Training

No in person training was attended. Attorneys “attended” for continuing education credits via recorded video.

The office continues to prepare for the retirement of Mr. Mannikko on February 10, 2023. Mr. Huber has been selected as his replacement.

RECREATION & FACILITIES

During the 4th 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:

- Continued discussions with Buildings & Grounds staff regarding 2023 capital improvement projects as well as continuing work on the expansive 2022 capital projects to be finished by year end.
- Worked on Elevator plan for the County Building.
- Discussed reunification location sites with schools.
- Continued discussions with softball about potential changes to upcoming contracts.
- Golf Course closed for the season with record sales
- Worked on Compressor scope, needs, etc. at the Civic Arena. Planned for a shared services project with the Hockey association for divider boards for the Oly rink.

Buildings and Grounds

County Building

- Removed showcase in ground floor lobby.
- Installed new conference room on the 7th floor: refabricated prefab walls, plaster repair, new trim.
- Removed carpeting in 1st floor lobby, stripped and waxed floor.
- Completed boiler repairs.
- Replaced lighting around county building.
- CSD-1's completed on all boilers.

Law Enforcement Center/911

- Started to change out upstairs halls with LED direct wire bulbs.
- Completed oil change on air compressor motors and belts along with replaced valves and pressure blow offs.
- Changed a few air handler belts.
- Prepared door ways with salt, shovels, and vehicle brushes, along with floor runner in squad room.
- Swapped boiler along with CSD 1 reports.
- Performed a black out to aid in what needs addressing for generator power back up.
- Fixed issues with steamers.
- Removed old dryer and installed a new dryer.
- Removed decals and stickers from multiple vehicles and boat to go to auction.
- Completed yearly fire alarm testing and inspection, swapped batteries on control panel.
- Upgraded portable 911 generators.

Health Department

- Painted one office.
- Installed LED emergency lighting.
- Completed office remodel.
- Repairs to HVAC units.

Juvenile Home/Mental Health Homes

- Installed new patio doors in the Fisher Rd and Bangor Rd homes.
- Installed new generator at Juvenile Home.
- Replaced exhaust fan on Grove St. and Almont.
- Installed new sump pumps.

Courts

- Upgraded courtroom lighting.
- Installed new LED lighting in Jury Room.

Community Center/Civic Arena/Golf Course

- Completed repairs on the community center sewer drain.
- Completed golf course culvert.

Fairgrounds/Animal Control/Mosquito control

- Upgraded LED lights at Mosquito Control.
- Organized fairgrounds storage.
- Repaired heating units at Animal Control and Fairgrounds.

County Grounds and Other

- Completed trash removal at the tower sight.
- Set up plows and trucks.
- 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:

Fit Fun	Monday/Wednesday/Friday	27 participants per class
Yoga Fit	Tuesday and Thursday	20 participants
Chair Fitness	Tuesday and Wednesday	25 participants
Cardio drumming		14 participants
Open Volleyball	Tuesday	16 per session
Badminton	Thursday	12 participants

Pickleball: 364 players for this quarter.

Community Center Rentals: Busy with rentals every Saturday and Sunday.

Men's Basketball Winter League: 15 teams

Volleyball League: 15 teams

Fairgrounds: Oct. 15 Storage of boats and trailers in the Merchant's building.

Canteen: Fundraisers for Animal Control 2 Saturdays

Golf Course

- Aerated 18 greens and 1 practice green

- Aerated 36 tee boxes
- Aerated all 18 fairways
- Multiple unsafe ash trees cut down and removed
- Replaced culvert on Arms Road

Pinconning Park

- October was a great month at Pinconning Park. Autumn brought exceptionally beautiful fall colors and mild temperatures to mid-Michigan. As a result, our campground and cabin rentals exceeded expectations. Our campsites were full every weekend and they had a nice showing during the week.
- G&L Tree service worked on finishing up removing the remainder of the hazardous dead diseased oak branches throughout the campground. This project continued into November. All that remains are the main tree trunks that will be taken care of in 2023.
- Finishing touches on painting and plumbing updates were performed in the bath house.
- Mild weather into November allowed us to get ahead of fall clean up in the park, campground and trail system. This was very beneficial as we will be ahead of the game during spring cleanup in 2023.
- November brought on the process of collecting deposits from potential returning seasonal campers for 2023 season. This is the first step on planning the guest register for next year.
- Pinconning Park campground also seen an overabundance of seasonal winter campers come rolling in this month. Many of these campers are bridge workers from Bay City. They will be staying through the winter until May of 2023.
- December brought on finalizing our 2023 guest register prior to open reservations in January. This involves entering seasonal campers, fishing groups, family reunions, planned weddings and special events into the book. I worked with training new Senior Park Ranger Logan on this process. It can be time consuming and meticulous. You must get this right as not to have any unhappy campers in 2023.
- Logan also cut and removed most of the vines that were choking healthy trees throughout the campground and park's trail system.
- Finally, Pinconning Park is proud to say that once again we beat our prior year's record revenues with a whopping \$280,000.