



REPORT TO THE COUNTY EXECUTIVE SECOND QUARTER, 2023

The following reports for the 2nd quarter of 2023 are presented to the County Executive:

ADMINISTRATIVE SERVICES

Animal Control

- The Shelter took in 175 cats, 213 dogs and 3 rabbits for a total of 391 animals.
 - Owners claimed 3 cats and 55 dogs.
 - There were 47 cats, 13 dogs, and 3 rabbits adopted this quarter.
 - 44 cats and 67 dogs were euthanized per owner's request.
 - 4 cats and 4 dogs euthanized due to aggressive behavior or illness.
 - 65 dogs and 18 cats were transferred to other shelters.
- Field Activity: Officers responded to the following 823 calls this quarter:
 - 57 Animal Bites
 - 68 Investigations of Cruelty, Neglect, or Abandonment
 - 85 Loose and Aggressive
 - 74 Barking
- We are promoting our adoptable animals on the various websites, Facebook, Petfinder.com, Youtube, Instagram, Twitter, etc. We feature a cat and a dog on our Facebook page each week and that pet's adoption fee is half off during the week it is featured.
- Municipal Shelters are still dealing with overcrowding in the shelters due to owners giving up their pets, plus officers are dealing with more animals being abandoned by their owners. Adoptions are still slow; we have been transferring both dogs and cats whenever possible to other shelters and rescues. Please note compared to this time last year we have taken in just over 100 more dogs.
- Matthew Beaver has joined the team as the Shelter Director, while Olivia Shields has taken on the position of Shelter Manager. ACO Jennifer Kelly is the newest officer out at the Shelter she comes to us from the Tuscola Animal Control in Caro.

- We are still seeing more abuse & neglect cases, regarding animals in the county.
- We are getting ready for Empty the Shelter which will be July 17th-31st with cats & dogs at a reduced adoption fee. Bissel Pet Foundation will pay part of the difference of the adoption fees for each animal that is adopted. The May Vaccination Clinic was a big success with a record crowd coming out to get vaccines for \$10 apiece through All About Animals. Bay County Humane Society worked with the Shelter on this event and surprised dog owners with free heartworm testing along with free heartworm preventative. In June we did an adoption event with Gephart Funeral Home in their parking lot on June 3rd, we had a lot of people show up and we did adopt out several cats and dogs. Gephart would like to do this as a possible yearly event.

Veterans

Emergency Relief Fund

During this quarter we saw 38 veterans, 2 of those Veteran's did not meet the required criteria. Three of the 15 veteran who received food and/or gas cards returned their receipts.

Food and Gas Vouchers (15 food vouchers, 15 fuel vouchers)

Food	Gas
\$950.00	\$375.00

Utility Assistance (7 City of Bay City, 9 Consumers Energy)

Heat/Furnace	Electric	Water/Sewer	Bay City Utilities	Consumers Energy
0	0	0	\$2948.43	\$8390.41

Other Assistance (1 car repair, 1 mortgage, 4 bus)

Car Repair	Rent Mortgage	Bus Pass	Total Assistance
\$795.50	\$588.00	\$5.00	\$14,052.34

Transportation

Vehicle	Veterans	Mileage	Driver Hours
Ford Van	50	1081	75
Red Chrysler Van	78	2566	136
Silver Chrysler Van	32	1180	63
Total	160	4827	274

County Markers and/or Burial Benefits

Veterans	Spouses	Markers	No Wartime
29	16	10	5

County Veteran Service Officer (CVSO)

- Both Gary and Mark attended the Michigan Association of County Veteran Counselors (MACVC) Spring Conference in Frankenmuth, MI. This conference is required for part of our annual 16 hours of continuing education (CEU) to remain accredited to the VA.

- **Additional Information ~ See Attached.**

CENTRAL DISPATCH 9-1-1

Technology

- **COMPUTER MONITORS** - All of our 6 dispatch positions received replacement computer monitors. Each position requires 6 monitors, most of which are on and running 24/7.
- **INTRADO PHONE UPGRADE** - Phone system upgrade took place the week of April 12th. This involved all new servers, server racks, and backup phones.
- **DISPATCH CONSOLES** - Two of our dispatch consoles (desks) were replaced with new units. These new units have built-in heaters, cooling fans, and LED backlighting to ease eyestrain on the users.

Administrative

- **STAFFING ADJUSTMENTS** - Due to our all-time low staffing numbers, our minimum staffing requirement was lowered from 4 personnel to 3 personnel between the hours of 10p-6a (for nightshift) and 6am-2pm (for dayshift). While this increases the workload on our staff, the trade-off is less mandated overtime. This will be readjusted once staffing can be raised to a more suitable level.
- **TRAINING** - Both Janelle Sting and Jillian Riley attended 40-hour Dispatch Training in May. All of our dispatchers completed CPR renewal (in-house) along with completing online LEIN Security Awareness Training. Jimmy Flathau completed Emergency Medical Dispatcher renewal (online) on May 31.

Public Relations

- **COPOCO CU SAFETY DAY** - Lynnette Przybylski worked the 9-1-1 table for the Copoco Credit Union Safety Day on June 3rd. She answered questions and gave out 911 promotional items.
- **ST STAN'S FESTIVAL SAFETY DAY** - Lynnette Przybylski worked the 9-1-1 table for the St Stan's Festival Safety Day on June 24th. She had a table set up and gave out 911 promotional items.
- **BAY ARENAC ISD CADET TOUR** - On June 22nd, we were visited by a Cadet Class from the Bay Arenac ISD. They received a tour of Dispatch and a short demo of how things work.

CORPORATION COUNSEL

- Reviewed contracts or provided legal opinions to:
 - Board of Commissioners
 - Brownfield Redevelopment Authority
 - Buildings & Grounds
 - Information Systems Division
 - Land Bank Authority
 - Personnel and Employee Relations

Bay County FY 2023

Relationship	
Veteran	1448
Spouse	455
Other	95
Total	1998

War Era	
WWII	149
Korean War	118
Vietnam War	902
Gulf War	463
Peacetime	143
Total	1775

County	
Bay	1423
Saginaw	467
Midland	20
Arenac	10
	0
	0
Other	45
Total	1965

Claims Activity	Q1	Q2	Q3	Q4	FY 2023
Federal Burial Allowance	1	7	6	0	14
Clothing Allowance	0	0	0	0	0
Survivors Pension	15	3	2	0	20
Death Indemnity Compensation	12	10	4	0	26
Educational Claims	4	1	0	0	5
Non-Service Connected Pension	2	0	2	0	4
Special Adapted Automobile	0	0	0	0	0
Special Adapted Housing	0	0	0	0	0
Service Connected Compensation	52	55	62	2	171
Additional Forms Completed	68	71	83	3	225
Total	154	147	159	5	465

Support Services	Q1	Q2	Q3	Q4	FY 2023
Michigan Veteran Trust Fund	9	2	3	0	14
Soldiers/Sailors Relief Fund	21	53	71	3	148
County Burial Allowance	56	37	47	0	140
Home Loan Certificate of Eligibility	0	0	0	0	0
CHAMPVA	1	0	0	0	1
Healthcare Enrollment	9	10	10	0	29
Other Support Services	14	28	9	0	51
Total	110	130	140	3	383

Appeals Process	Q1	Q2	Q3	Q4	FY 2023
Supplemental Claims	33	30	20	2	85
Higher-Level Reviews	1	0	1	0	2
Board of Veterans Appeals	7	0	2	0	9
Total	0	30	23	2	96

Other Activities	Q1	Q2	Q3	Q4	FY 2023
Personal Interviews	0	0	0	0	0
File Reviews	47	73	65	5	190
Claim Status Checks	57	136	91	3	287
Total	104	209	156	8	477

Forms		Q1	Q2	Q3	Q4	FY 2023
Sent to VA		7	22	20	0	49
Sent to VSOs (AL, DAV, VVA, VVA)		122	128	150	7	407
Total		129	150	170	7	456

Demographics		Q1	Q2	Q3	Q4	FY 2023
Aging and Elderly Veterans (70+)		46	57	65		168
Female Veterans		3	8	4		15

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

- Circuit Court
- Clerk
- Community Corrections
- Department on Aging
- Drain Commissioner
- Executive
- Finance
- Friend of the Court
- Health Department
- Prosecutor
- Purchasing
- Recreation and Facilities
- Register of Deeds
- Retirement Board
- Sheriff
- Treasurer
- Veteran Affairs
- Attended Board of Commissioners meetings
- Attended Retirement Board meetings
- Attended VEBA Board meetings
- Attended multiple quadrant meetings with central service staff
- Multiple meetings/contacts with constituents regarding constituent concerns
- Assisted the County Executive by drafting various correspondence and memos
- Assisted the Board of Commissioners in drafting Resolutions
- Provided legal opinions and guidance on employee/personnel issues
- Received, reviewed, and responded to various subpoenas (Sheriff's Office - 1, Central Dispatch - 1)

CURRENT LITIGATION

- Drafted pleadings and participated in multiple Treasurer foreclosure hearings
- Drafted and filed Petition for Foreclosure for 2021 delinquent taxes
- Lori Lynn Hoffman v. Bay County
- Charlie Daniels LaFleur v. Bay County (excess proceeds)
- Pablo Del Castillo v. Bay County (excess proceeds)
- Brian Curtis v. Bay County (excess proceeds)
- Debra Kay Ballard v. Bay County (excess proceeds)
- Gerald Thomas Smith v. Bay County
- Carrie Reinhardt v. Bay County
- 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

- Received & filed 10 incident report forms
- New Claim Submissions:
 - BCSO vehicle damage, Claim No. (not assigned)
 - Clerk Remediation of Circuit Court Files, Claim No. 2301878
 - BCSO vehicle damage, Claim No. 2301956
 - Drain Commissioner vehicle damage, Claim No. 2302079
- Current Claim Processing:
 - Civic Area Real Ice System, Claim No. 2300350
 - BCSO vehicle damage, Claim No. 2300321
 - DOA vehicle damage, Claim No. 2300127
 - BCSO vehicle damage, Claim No. 2300124
 - Lori Lynn Hoffman, Claim No. 2203308
 - 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
- Coordinated and processed 7 Notary Bonds with MMRMA

FREEDOM OF INFORMATION ACT (FOIA)

- Processed and responded to 245 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
 - Finance Department
 - Medical Examiner
 - Prosecutor's Office
 - Retirement Board
 - Sheriff's Office
 - Treasurer's Office

CONFERENCES/SEMINARS/TRAININGS/SPECIAL EVENTS

- Attended ICLE Employment Law Conference - Amber Davis-Johnson & Heather Brady Pitcher

CRIMINAL DEFENSE

April 2023 Appointments

(Numbers not available for last quarter report)

- 55 appointments

May 2023 Appointments

- 63 Appointments

June 2023 Appointments

- Information not available yet

April 2023 Arraignments

- 192 District Court
- 16 Circuit Court

May 2023 Arraignments

- 243 District Court
- 18 Circuit Court

June 2023 Arraignments

- No figures available yet

Goals Next Quarter:

Continuing Legal Education

Training new employee

ON AGING (DOA)

- See Attached.

ENVIRONMENTAL AFFAIRS & COMMUNITY DEVELOPMENT

Director's Report

Brownfield Redevelopment Authority - The Bay County BRA 60-day period passed without question on June 8, 2022. A list was created of prospective members to serve on the newly created 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. The first meeting of the Bay County Brownfield Redevelopment Authority was held on April 13, 2023.

BASWA Municipal Separate Storm Water System (MS4) NPDES Permit Renewal - Prepared and electronically submitted the Bay Area Storm Water Authority (BASWA) Municipal Separate



Bay County Department on Aging Services for Seniors - 2Q2023

Home Delivered Meals

52,502

Congregate Meals

9,024

Activity Centers

Commodities Boxes Delivered

620

All 5 of BCDOA Activity Centers remain open, and with the carry out meals no longer available, they still continue to grow and offer fun filled activities. Our Home Delivered Meals are still going strong and between the two we are serving 1300+ meals a day . We have 2 Full-time in our Homemaking Program that has helped lower our waiting list for this service, and Case Coordination & Support is, as always, very busy. Respite Care Services have restarted this year and is gaining momentum.

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.

Respite Hours
53

Volunteer (Hours)
1374

Caregiver (Hours) 183
Case Coordination (Hours) 2156

Homemaking (Hours)
2107

Personal Care (Hours)
649

Activity Centers Update:

A day trip is planned and happening in the third quarter!
We are going on a glass bottom boat tour in Alpena in July!
Tickets sold out in a day for this trip!

Our Movie Lunch series will be back at the Wirt library in September. Movie and Dinner will be held in November at Riverside and the State Theater.

We are excited to announce that the Department on Aging Olympic Summer Games 2023 were held in June.

This was one week of games open to those participants 55 years and better and fun was had by all!

Packets will be going out in August for the first annual Winter Olympics. Please call the Department on Aging to get your name on the mailing list.

We hope to see you all there...

Let the games begin!!

Storm Water System (MS4) National Pollutant Discharge Elimination System (NPDES) Permit Renewal to the State on April 1, 2023.

Kawkawlin River Dredge Project - Invited by Bangor Township to participate in the discussion with the US Army Corps of Engineers (ACOE) to provide input on the Kawkawlin River dredging project.

Proposed State Land Acquisition of Crow Island State Game Area - Participated in discussions regarding the proposed State Land Acquisition for use as a tax-exempt wildlife conservation land that would be known as Crow Island State Game Area, in Frankenlust Township.

NRDA Comments to EGLE - Provided comments to the Michigan Department of Environment, Great Lakes, and Energy (EGLE) on the Natural Resource Damage Assessment (NRDA).

Linwood Scenic Access Site Project - Working closely 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 raised the cost for this project. The US Army Corps of Engineers processed the federal permit required for the seawall construction. Additional funding is still needed to allow construction of the Linwood Scenic Access site improvements to move forward in 2023.

Consumers Energy Decommissioning Update - Consumers Energy has taken the next step toward a clean energy future with the formal closure of two Karn coal plants in Michigan's Bay region. The company has one of the most aggressive clean energy and reliability plans in the nation, and the decommissioning of the two facilities puts Consumers Energy one step closer to closing all coal plants by 2025. Laura attended the ceremonial lowering of the facilities' flag and an event attended by generations of employees and retirees, union leadership, community members, including the Karn family, and representatives from Consumers Energy.

Lighthouse Access Road - Participated in Lighthouse Access Road discussions with Heather Gallegos of DOW to work on the planning of the reconstruction of the Lighthouse access road in Bangor Township. The lighthouse sits on private property owned by the DOW Chemical Company. In 1999, members of [Saginaw River Marine Historical Society](#) approached Dow Chemical and worked out an agreement that would allow them to restore the abandoned lighthouse to its 1950's appearance. Access to the lighthouse is restricted, but the Marine Society has been able to open the structure up for tours during tall ship celebrations held in Bay City.

Unpaid Intern Max Copus - The Environmental Affairs and Community Development Department added Max Copus as an unpaid intern. Max is a student at SVSU in Public Administration and has an interest in Environmental Affairs and Community Development policy matters. His project scope was to review the proposed statewide legislation on mineral extraction and gravel mining and its potential impacts to local zoning and local control if it passes.

On-going Representation at Community Meetings:

- **Bay Agribusiness Council** - to help increase value and recognition of agriculture 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 (AOC).
- **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 tribes.
- **Saginaw Reef Team** - Part of the Saginaw Reef Team comprised of members that also worked to complete the Coreyon Reef project. This team was formed to continue working to improve fish spawning habitat and fishery health, along with the restoration of fish spawning habitat in Saginaw Bay.
- **Saginaw Bay WIN** - hosted a presentation on the ongoing sturgeon restoration project led by Meaghan Gass of Michigan Sea Grant. The restoration project is closing in on their 5,000th sturgeon to be release this year. A major milestone in what has been among the most successful restoration projects in the Great Lakes.
- **Statewide Public Advisory Council (SPAC)** - Participates as a member on the Statewide Public Advisory Council (SPAC). The mission of the SPAC is to act as a forum to provide advice and input to Michigan EGLE on all aspects of the Areas of Concern program.

- **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:

04/13/2023	Saginaw Bay Lake Huron Fisheries Session
04/13/2023	Bay Future Annual Meeting
04/24/2023	Update Presentation - Linwood Scenic Access Site
04/25/2023	Lake Huron Fisheries Session
05/03/2023	Waste Webinar: Universal Waste
05/03/2023	Improving Fish Habitat & Coastal Resilience in Saginaw Bay
05/05/2023	BACC State Legislative Luncheon
05/17/2023	Waste Webinar: Used Oil & Liquid Industrial Byproduct Handling Requirements
05/23/2023	Community Workshop: Nayanquing Point State Wildlife Area
06/05/2023	Basic Outlook Web Training
06/05/2023	Basic Outlook Application Training
06/07/2023	Advanced Outlook Training
06/07/2023	Teams Meeting Training
06/29/2023	Waste Webinar Series: Implementing a HHW and Universal Waste Program

Administrative Assistant

- **2023 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 2023 second quarter (April, May, June 2023) 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.
- **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 monthly BCATS Technical and Policy meetings taking minutes, providing sign in sheets for roll call, and provide typed minutes of the meetings for committee approval.
- Attended June 2023 Forest Sustainability meeting, taking minutes, providing sign in sheets for roll call, and provide 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 1 PA116 letter requests for the Beaver Township Clerk.
- Create draft agenda request memos for board meetings.
- 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, including printer supplies and program office supplies.
- Coordinate with Program Managers for their office supply needs.
- Coordinated office and printer supply orders with Office Depot
- Processed purchase orders for the department and the various programs within the department.
- Updated staff business cards and facilitated their printing.

Administrative Assistant Training

- 04/03/2023 KnowBe4 Training: Handling Sensitive Information
- 05/22/2023 Completed KnowBe4 Training: Think Before You Click
- 06/05/2023 Basic Outlook Web Training
- 06/05/2023 Basic Outlook Application Training
- 06/07/2023 Advanced Outlook Training
- 06/07/2023 Teams Meeting Training

Forest Sustainability Program

- **Spongy Moth Management:** On May 26th and 27th, 2023, Al's Aerial Spraying completed a successful aerial spray treatment of **3,970 acres** of woodlot throughout Bay County to aid in controlling rising levels of Spongy Moth. Treatment took place at 39 different treatment sites which included the following townships: Gibson Township, Mount Forest Township, Garfield Township, Pinconning Township, Kawkawlin Township, Williams Township, Beaver Township, and *Fraser Township*. Post treatment analysis of the sites showed a great reduction in the total number of feeding Spongy Moth caterpillars and showed that most sites experienced very little to no defoliation of trees.

Spongy Moth populations have been at some of their highest numbers across the state of Michigan these past few years, but we are finally starting to see some stabilization/decreases in the population. Since 2020, dry weather conditions in the spring have promoted Spongy Moth populations to rise unchecked by the biological control diseases that usually aid in keeping their numbers down naturally. The Bay County Forest Sustainability Program will need to remain diligent, even as we start to see the population stabilize and decrease in some areas. This will begin when program staff starts Spongy Moth Male trapping in mid to late summer, and Spongy Moth egg mass monitoring throughout Bay County this fall.

- **Emerald Ash Borer: Ash Tree Treatment Operations:** Between June 19th and June 30th, 2023, 944 publicly owned ash trees were treated throughout Bay County to protect them from the effects of the invasive Emerald Ash Borer. Kinnucan Tree Experts out of Lake Bluff, Illinois completed their 2nd year under their new contract with our program and treated 17,016 inches worth of DBH (diameter at breast height) of publicly owned ash trees in Bay County. These treatments will protect the trees from the Emerald Ash Borer for three years. Specific locations of trees included in the 2023 treatment operations were located along streets, in parks, and publicly owned areas in the locations the City of Auburn, portions of the city of Bay City, City of Essexville, Hampton Township, Portsmouth Township, Merritt Township, and the City of Auburn as well as Williams Township. Other geographic areas within Bay County containing publicly owned Ash Trees will be treated in future years.

The Forest Sustainability Program currently treats nearly 3,000 publicly owned ash trees throughout Bay County. Almost all the ash trees enrolled in our treatment operations continue to grow and thrive, providing value in many forms to Bay County and its residents. Program staff will begin our ash tree inventory and assessment in August, where each remaining tree will be evaluated, measured, and given a health rating. The results of this assessment will help guide management decisions for not only our program, but other property managers throughout Bay County.

- **NEW! Emerald Ash Borer Trapping Project:**

In the beginning of June, Assistant Coordinator Carter Rogers started leading an Emerald Ash Borer (EAB) trapping project at a few select sites in Bay County. This new project is looking at detection and density of the lingering EAB population in Bay County and will give program staff valuable insight for adjusting our ash tree treatment operations to ensure fiscal responsibility based on this data. Program staff deployed canopy traps at 5 different sites which were rigged with a chemical lure that mimics the volatiles of heavily stressed ash trees which attracts EAB. These traps were placed at locations chosen specifically by program staff based on meeting criteria such as the proximity to treated ash trees, lingering ash, and regenerative ash sites.

Carter has been working directly with Deb McCullough Ph.D. from Michigan State University's Forest Entomology Lab since 2022, a leading expert in the field of EAB research, to ensure the project is as scientifically valuable to the program as possible.



Example of an Emerald Ash Borer Canopy Trap

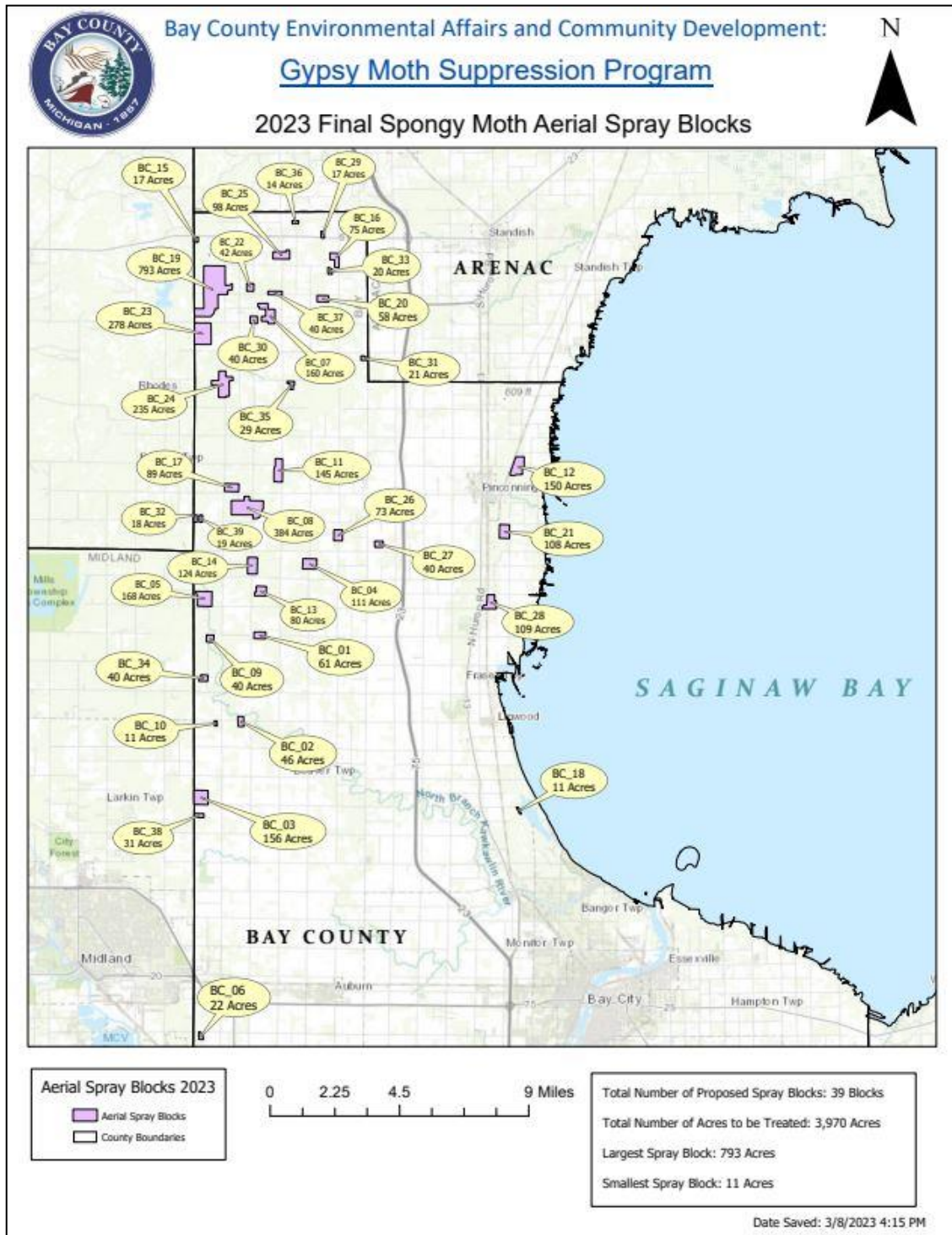
Our next Advisory Committee meeting will be scheduled for late fall/early winter of 2023, once program staff have completed our fall Spongy Moth egg mass monitoring throughout Bay County.

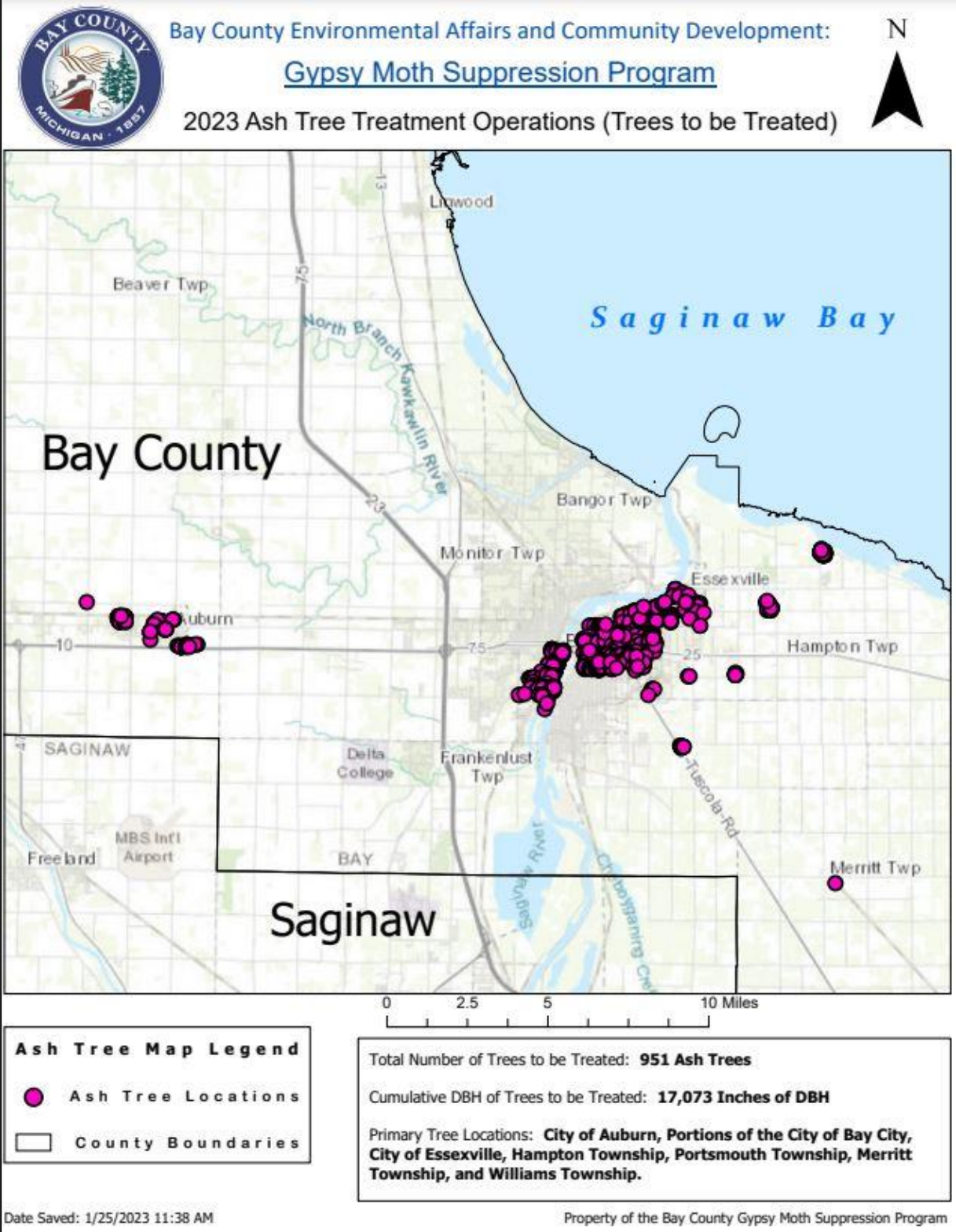
- **Increased Use of Technology:** Program staff continues to use cutting edge mapping techniques to make field work more efficient, and to share our data with others in a more meaningful way. Programs like ArcGIS Pro, ArcGIS Dashboard, ArcGIS Online, and Arc Field Maps have been leading the program towards the future of data collection and mapping needs. Improving on how data is collected in the field and how we share this data with stakeholders has been a big leap for the program.

The program is now completely paperless when it comes to our mapping and data collection needs, making our activities more environmentally friendly, as all of our field work is now completed using digital mapping and iPads.

- **Community Outreach:** Program staff continues to utilize the Constant Contact program for creating newsletters which are shared with interested Bay County residents who were willing to give us their email information. The program currently has over 750 contacts the newsletter is sent to, and it has been a great way for us to share information with those property owners most closely involved with our program operations. Newsletters cover a variety of topics depending on the time of year we are in, some of which include invasive species treatment in Bay County, discovery of new invasive species in Bay County, tree maintenance tips, and an Arbor Day edition newsletter.
- **Training/Events:** Staff attended a Saginaw Bay CISMA meeting on Wednesday, April 26, 2023, at Green Nature Center in Saginaw, Michigan. Program staff were given updates from CISMA staff on invasive species management occurring throughout our area. The meeting was followed by an invasive species hike and tour of the Greenpoint

Nature Center, led by Wildlife Biologist Eric Dunton from the United States Fish and Wildlife Service.





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.
- Maintained data for the Bay Area Fetch Viewer.
- Completed GIS Data and Map Requests at an estimated cost of:
 - \$559.00 to County Dept./Div. (delivered products only)
 - \$420.00 to Townships (labor)
 - \$1,110.00 in Private Sales
- Continued GIS assistance to the Bay County Gypsy Moth Program to assist their field collection and reporting process.
- Continued support of updating the GIS Fetch Viewer in part with Amalgam.
- Created GIS Planner and a GIS Online Request Form.
- Completed map requests and data collection for various County departments.
- Reorganized and restructured the ESRI Licensing Agreement amongst county departments to make it more equitable for what departments were using each license.

Mosquito Control

Hiring - The program was fortunate to receive a significant increase in applications for seasonal positions compared to previous years. As of June 5, the program was fully staffed with 30 seasonal employees for the summer.

Spring Aerial Treatment - Late spring rains and melting snow increased water levels in woodlots more than in recent years resulting in expanded flooding and higher mosquito larvae density at the start of the spring aerial treatment. Earl's Spray Service applied the granular insecticide *BTI* to over 52,434 acres of woodlots from April 20-25 with mortality rates post-treatment at a remarkable 95%. Treatment went smoothly with cooperative weather and cooler temps delaying the emergence of adult mosquitoes. A foot crew of 4 seasonal employees was brought on April 18 to assist in inspecting smaller tracts of woodlots not included in the aerial project, resulting in 17.5 additional acres of treatment.

Summer Treatment Season - The full crew of seasonal employees began May 5. Limited precipitation in May resulted in little nuisance mosquito activity and allowed focus on permanent water breeding sites and extended residual treatments. The following projects were successfully accomplished in May: finished spring woodlot buffers for non-aerial tracts, completed extended residual treatments of tires, all catch basins in the County were treated, started 2-week interval treatment of ditches along the shoreline, trained all staff on mosquito habitats and began routine backyard inspections.

Nighttime fogging did not commence until after Memorial Day for the third year in a row due to cool nights and low mosquito activity, fogging was still limited at times in early June due to

low mosquito activity. Initial fogging treatments focused on areas that had emergence of spring mosquito species in late-May and mosquitoes along the Saginaw Bay shoreline in June.

Data from May 9 - June 23, 2023:

- Number of catch basins treated: 18,429
- Number of individual property inspections: 3,637
- Number of miles fogged at night: 2,291
- Number of calls to request service for nuisance mosquitoes: 62
- Number of calls to request fogging for special events: 189

EGLE Scrap Tire Clean Up Collection - Mosquito Control's first scrap tire collection of the season collected 1,070 tires. This collection is funded through an EGLE Scrap Tire Cleanup Grant, with a second collection to be held August 5 at Fraser Township Hall.

Biology Department - Light Traps in the month of May collected 148 female mosquitoes, mostly spring *Aedes* species. As of June 26, June light traps collected 777 female mosquitoes, mostly the permanent water species *Coquillettidia perturbans* and *Aedes* from spring flooded woodlots. These are lower counts compared to previous years, reflecting cooler nightly temperatures in May and no significant flooding events in May and June.

- CDC Traps in the month of May collected 2,646 mosquitoes mostly species breeding in spring woodlots. As of June 20, CDC traps in June collected 1,841 mosquitoes, of which 694 were *Cq. perturbans*.
- As of June 23, there have been 2,111 female mosquitoes tested for West Nile virus, Saint Louis Encephalitis virus, La Crosse virus, Eastern Equine Encephalitis virus, and Jamestown Canyon virus. No positive results have been reported
- The Hampton Bayfront trapping study begun in 2022 has been expanded this season. Ten CDC traps and 8 emergence traps are placed along the Saginaw Bay shoreline to survey populations of *Cq. perturbans* mosquitoes breeding in live cattail and phragmites habitats. Some traps are also placed in sites where the cattails and phragmites are dead or removed to compare mosquito activity. Since June 1, these traps have collected 7,936 female mosquitoes, of which 7,320 were *Cq. perturbans* and 266 were *Anopheles* species. Emergence traps have provided evidence that *Cq. perturbans* are breeding in both the Saginaw Bay shoreline and inland habitats, using both cattails and phragmites as habitat.

Fleet/Equipment - All Ultra-Low Volume foggers were calibrated and droplets measured at the start of May; continual maintenance occurred on program trucks as well as billable repairs to Forest Sustainability and Animal Services vehicles; a new Vortex TR, a truck-mounted granular insecticide applicator was installed to allow better penetration of insecticide into ditches with heavy vegetation; an additional STIHL backpack blower was purchased for more efficient treatment of large parcels of habitat; a newly purchased 3D printer is being well-utilized to create unique parts for traps and equipment.

Meetings/Trainings - Staff is regularly involved with the Michigan Mosquito Control Association Board of Directors meetings and have met with two vendors on software to upgrade mapping and database systems. Training undertaken by full-time staff includes completion of a Dale Carnegie Leadership Course, webinars on using drones in mosquito control, and MDARD pesticide applicator best practices. All seasonal staff successfully completed MDARD applicator certification. Aside from an initial 2-week training period with the program, seasonal staff regularly participate in weekly trainings by full-time staff on a variety of topics including mosquito species, lone worker training, dog safety, spill clean-up, and emergency action plans.

Transportation Planning Division

- Held three BCATS Technical Committee meetings and three BCATS Policy Committee meetings.
- Attended numerous meetings with MDOT to review and inquire about 2023-2026 Transportation Improvement Project (TIP) project changes.
- Finalized the BCATS FY24 UWP.
- Continued development and collaboration of transportation and GIS with new virtual public engagement apps, dashboards, surveys, and web-maps, showcasing BCATS activities and information.
- Completed HPMS documentation.
- Attended one Riverwalk Railtrail meeting.
- Attended two MTPA meetings and two MPO Subcommittee Meetings
- Attended two EACD Staff Meetings
- Attended a MEDA webinar regarding electric vehicles.
- Attended FHWA webinar on Federal Land Management
- Begun working with the City of Bay City on a Transportation Safety & Non-Motorized Action Plan (project being led and focused in the city as of now, offering additional support and planning as needed)

EQUALIZATION

- Finalize Assessed Values for County and State Equalization, prepare pertinent reports.
- Set up new computer database for the 2022 Assessment Roll.
- Compile and update parcel Principle Residence Exemption statuses and Special Assessment billing information.
- Calculate and verify millage rates, prepare and submit pertinent reports, verify tax bill due dates and messages, compile that data and submitted for tax bill printing.
- Email / mail digital tax bill data to mortgage and escrow companies for their tax billing collection purposes.
- Personal Property assessment records verification project to study Commercial Industrial & Utilities.

- Continue to review Register of Deeds recordings, check for full or partial coverage of parcels, print pertinent documents for Assessors, update property ownership information.
- Review older sales and legal transfer documents in our database and update them to show corrected information.
- Currently have 149,734 sale and transfer documents listed for public and Department use.
- Assign new parcel numbers for split or combined properties, write legal descriptions and update the Equalization Maps.
- Environmental Affairs scanned our maps and Information Systems will link them to our department web site.
- Assist Township/City Officials, attorneys, title researchers and individual property owners with assessment and legal description questions.
- Prepare computerized tax bill data for township officials and assist them in uploading that data and printing necessary billing reports and documents.
- Begin Real Property sales studies and audits for 2023 assessments.
- Update website for Property Tax Query and equalization reports on the Department web pages.

FINANCE

Accounting/Budget

- Prepared and finalized 2022 Year End Audit & Financial Statements
- Prepared 2024 Budget packages and sent to department to begin the 2024 budget process
- Attended FOIA Training
- Attended Audit meetings with Auditor Rehmann Robson
- Trained new staff from other departments regarding budgeting, accounts payable and using Tyler MUNIS financial software for generating financial reports
- Worked with Health Department and Department on Aging regarding their budgets
- Attended Make the Connection seminar
- Attended Secondary Road Patrol and Victims Rights trainings
- Prepared Quarterly Grant Reports
- Prepared Monthly Grant Reports
- Prepared ARPA Reports

Housing Rehabilitation

The Bay County Household Assistance Program closed on April 15, 2023. This program assisted County residents with delinquent property taxes, mortgage payments, rental payments, and utility bills utilizing American Rescue Plan Act (ARPA) funds:

Applications received:	552
Applications approved:	323
Applications denied: (Bills not past due, out of County/State residents)	229
Applications pending further documentation:	0
Mortgage	\$52,456.64
Rent	\$288,001.26
Power	\$124,530.54
Water/Propane/Gas	\$22,070.03

Purchasing

Bids Issued:

- Fire Panel Upgrade
- Civic Arena Ice Plant Equipment
- Multifunctional Copiers
- DOA Oven Replacement

Bids Prepared:

- Animal Services Building Replacement/Renovation
- Electronic Medical Records
- Retirement Board Custodial Bank
- Community Center Pool Feasibility Study
- Court Parking Lot Remilling & Resurfacing
- Juvenile Home Parking Lot Remilling and Resurfacing

Bids Awarded:

- DOA Oven Replacement
- Multifunctional Copiers

Purchase Orders Issued: 147 quarterly total; 356 yearly total

Trainings:

- **Jessica Foss:**
 - Webinar: NIGP Member Orientation
 - Webinar: LinkedIn: Why Maintaining an Active Presence is Important for Public

- Procurement Professionals
- Webinar: Protest Proofing Your Specifications and Scopes of Work
- Webinar: NIGP Certified Procurement Professional: Connecting Certification to Your Learning and Career Aspirations
- 2023 NIGP Virtual Conference:
 - Complying with Legal and Legislative Requirements
 - Ethics as a Fundamental Element to the Entity’s Mission
 - Evaluating Cost and Price Data to Achieve Best Value
 - Ensuring Obligations are met through Contract Administration.
- Webinar: Achieving an Optimal Procurement Card (pCard) Program
- Webinar: Reporting and Compliance for Grant Funding
- **Frances Moore:**
 - Webinar: Qualitative Evaluations
 - Webinar: Achieving an Optimal Procurement Card (pCard) Program
 - Webinar: Procurements Role in Cyber Security
 - Online: KnowBe4 quarterly training
 - Webinar: Reporting and Compliance for Grant Funding
 - Online: Outlook and Teams beginner and advanced training

Information Systems Division

- Completed 14 projects.
 - Internet Solution for Mosquito Control
 - The new increased bandwidth allows for faster uploads and downloads. Through cost sharing, there is a distribution of funds for each share of the Internet between Mosquito Control, Animal Shelter, and Buildings & Grounds.
 - Department on Aging Security Cameras
 - The number of cameras increased creating more visibility and a bigger footprint to view the outside parking lot and hallways.
 - Upgrade SQL2014
 - Moved enterprise applications onto a new version of SQL.
 - GIS - Develop Online Service Request Form
 - Created an interactive form for people to submit their GIS requests.
 - A special form for 911 was created to specifically track the requests from Central Dispatch.
 - Submitted requests are automatically submitted to the GIS Planner to complete and track the requests.
 - Information Systems - Old AS400 Data Migration
 - Worked with DMC to create a partition on the iBM Power 9 system and moved the old data over.
 - Removed the old AS400 from the network and decommissioned.
 - Information Systems - Asset Management System

- Expanded the Asset Management module in Track-It to include the warranty expiration dates to track assets. All computers are being audited and added to the system.
- Purchasing - Bids Online
 - Worked with Purchasing to make sure they can use the Bid Management Module.
- Criminal Defense - OnBase
 - Updated and created an OnBase Life Cycle for Criminal Defense to electronically store all the documents for the Department.
- Health Department - Computer Replacements
 - Worked with the different divisions within the Health Department to replace out-of-warranty computers.
- Friend of the Court - Time Clock
 - Installed and worked with FOC to implement the Time Clock purchased to keep track of employees' time and attendance within the office.
- Register of Deeds - Computer Replacements
 - Ordered and installed computer replacements for the office.
- Friend of the Court - DCR Hearing Room
 - Worked with Friend of the Court on choosing the correct court recording software that will work for them. They are currently testing out FTR.
- Information Systems - File Servers
 - Created a new file server to move over Departments and allow for future growth. Departments logon scripts were updated, and files transferred to the new server. The new server allows for expansion and has the latest operating system which will allow for operating system for updates and patches to be performed on it.
- 911 Central Dispatch - New Server Refresh
 - Purchased and implemented new servers for 911 to combine resources with the County system. This allows for a different geographical location for a co-location center to run in the event of a disaster.
- 1304 work orders were closed.
- Consulted and worked with the Clerk on the new software system for Vital Records.
- Transitioned temporary employees to start verifying the Board of Commissioners scanned and indexed files.
- Researched & chose a new electronic faxing solution to be implemented in Quarter 3.
- Researched and began implementing changes to the Probate Court OnBase solution.
- Setup and implemented many 2023 computer replacements.
- Started the project Rewire LEC Closet.
- Worked with Tyler Technologies to setup and train on the new OnBoarding Process project.

HEALTH

Administration

Major items to note during this period include:

1. With the final allocation of \$9,000,000 of ARPA funds 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, the Health Department with other Bay County Administration officials have continued the process of procuring a site. During this quarter, the team identified a potential site in Bay City and have obtained an appraisal and building assessment so that negotiations can commence for the potential acquisition.
2. The Health Department continues to work diligently with the United Way of Bay County and the Bay Arenac Intermediate School District implement a Community Information Exchange (CIE) system 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. The Health Department is preparing to implement CIE activities by the end of 2023, and will work exclusively within early childhood and home visiting programs it offers.
3. The Health Department will commence with accreditation from the Michigan Department of Health and Human Services in November of this year. This is the first time since the beginning of the pandemic that the Health Department will undergo accreditation.
4. The Bay County Health Department in conjunction with the Saginaw County Health Department has engaged in the Regional Perinatal Quality Initiative. A regional summit meeting was held in April at the Double Tree hotel here in Bay City and special initiatives will include outreach and training to health care providers and implementation of the aforementioned CIE.

Environmental Health

- The Environmental Health Division has wrapped up the mapping project of all septic and wells in Bay Count. A total of thirty-four septic and well permits have been issued this quarter and an additional eight tank permits were issued as well. Restaurant and temporary food inspections continue, with 159 regular inspections and twenty-four follow up inspections completed at local fixed site food service establishments. There were 23 temporary food and Special Transitory Food Unit (STFU) and mobile inspections during this time period as well.

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 400 families from Bay County. During this quarter, 153 Plan of Cares and case management completed with clients via telephone and home visits.

Public Health Services/Communicable Disease (CD) Division

- The Health Department has continues active investigation in to all reportable conditions in Bay County. In total, the CD department investigated and completed nearly 997 diseases this quarter. 4 outbreaks were investigated not including COVID surveillance. Additionally, two cases of rabies were reported in captured bats prompting prophylaxis treatment for exposed individuals and quarantine observations in pets.

Immunizations

- Immunization clinics are continuing and in total the program, 327 vaccinations were administered during this time period. Staff are working with the state of Michigan and other local providers to ensure that all Vaccine for Children (VFC) and similar programming and site operations are complete.

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 provided services to 162 individuals during the quarter.

Heath Education

- Eat Safe Fish Grant - Community Health Educator continues to conduct outreach on the MDHHS Eat Safe Fish Advisory within Bay, Midland and Saginaw Counties via some outreach events as well as distribution at various businesses and stakeholders.
- BCHD through the Medical Marihuana Operations and Oversight Grant (MOOG), has begun working on grant activities, which health promotion and publicity campaign via transit buses, social media platforms and outreach materials. In addition, the Health Department will help supply persons using medical marijuana with lock bags and other mechanisms designed to limit access to controlled substances from children and others.

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 ensure children receive medical care. Total number of children screened for Vision: 392. Total number of children screened for Hearing: 2038. In addition, staff are partnering with MI Community Dental Centers (MCDC) in the provision of oral health assessments for children entering kindergarten.

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 Bay County during this time period, three individual investigations on elevated blood lead levels were done and these children were provided case management for elevated lead levels.

Maternal Infant Health Department (MIHP)

- The MIHP program completed 139 (89 infants and 50 maternal) visits with clients this quarter through a combination of telehealth, office, and home visits. 21 new infant and maternal clients enrolled this quarter.
- As stated above, MIHP is 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.

WIC - Women, Infants and Children Program

- WIC waivers approved by the USDA ended May 10, 2023 and the local WIC program is transitioning to a hybrid approach under new waivers through September 30, 2026. This means WIC families will be both in person at the WIC offices as well as remote. The local staff has prepared for the reopening of the Pinconning offices in July. The Bay County WIC program will engage in Management Evaluation in August. The Management Evaluation is complete program audit on par with accreditation.

JUVENILE DETENTION & CHILD CARE SERVICES

Number of intakes	54
Number of discharges	57
Average Daily Population	13
Incident number	0
Restraints and Seclusions	0

- The Child Care grant has not experienced any budget cuts for the fiscal year and has maintained continued programming.
- The Juvenile home is 2 full time youth development workers short of the budgeted 18. There is one supervisor position open. 2 full time employees are off on leave
- Child Welfare Licensing conducted a surprise visit on 4/27/23. No issues to report
- The facility is 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.
- The Director attended the following:

- Meeting with Michigan Association of Court Administrators 5/12/23
- Michigan Juvenile Detention Association Quarterly Meeting via Zoom 4/21/23
- MJDA Executive Meeting 2/8/23
- Director has completed employee evaluations in compliance with CCI Rules
- The Director continues to manage the School Nutrition Program that provides monthly reimbursement for eligible breakfasts, lunches and snacks for youth.
- Staff meeting on 5/17/23
- Facility projects include:
 - Door replacement in the East and West wing - Installation complete.
 - Awaiting RFP on driveway and parking lot repairs
- 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. Regular school ended in June. Summer school programming is being implemented.
- Forgotten Youth Ministries continue 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.
- MSU Extension has resumed meetings with youth on various life skills
- The contracted medical provider met with residents on a variety of issues and maintained medication management for residents.
- The Health Department continues to implement immunizations to eligible youth.

MSU EXTENSION

SNAP-Ed Nutrition Education

- MSU Extension would like to welcome Ronda Tousciuk to the Bay County team! Tousciuk is offering MSU Extension SNAP-Ed programming to adults and youth. She joined our team on May 9, 2023, and after onboarding and meeting with potential (as well as some current) partners she has been planning for late summer and fall programs for those in and around Bay County. In addition to those programs, Tousciuk is currently contacting and coordinating with local organizations to set up programming for Winter, 2023; as well as the 2024 programming year.
- In addition to facilitating the many programs like Cooking for One or Show Me Nutrition, Tousciuk will be advising participants of resources and programs offered by MSU Extension and other Bay County service providers. Michigan's SNAP-Ed is a state-wide program that provides nutrition education and promotes physical activity to increase the likelihood that persons eligible for SNAP will make healthy food choices within a limited budget and choose healthy lifestyles. In Michigan, SNAP is also referred to as the Food Assistance Program (FAP). This is an important component of the federal food safety net, but requires the political support, research attention, and funding necessary to scientifically determine the program's impact on the food security and dietary intake of participants.

- Other Educational Materials, in addition to curricula materials, are utilized by MSU Extension. These are used in an assortment of learning situations including educational classes, food demonstrations, nutrition displays at health fairs, electronic efforts and handouts to increase community awareness.

4-H Program Coordinator

- The month of April, Mueller started Embryology at 5 different locations in the community: All Saints Elementary School, Boys & Girls Club - Pinconning, Cramer Junior High, and Dow Bay Area Family YMCA. Mueller went once a week to each location to provide programming to the students about chickens, eggs, and resources for caring for chickens. Sixty eggs were incubated and roughly half hatched. The hatched eggs went to the students/families from the schools. 150 students participated.
- Programming was completed with fractions and plant education reaching 75-2nd grade students at Hampton Elementary School. Fractions were introduced to the students with a fun activity of using pull apart Twizzlers and Fruit Loops. Resources were provided to the teachers for furthering the students understanding of fractions.
- Introduction to plants using a fun, hands-on activity, “build your own plant”. Students used fresh vegetables to create their plants. Carrots were used for the root, celery for the stem, lettuce for leaves, broccoli for the flower and tomatoes were the seeds. Students enjoyed their “plant built” snack at the end of the lesson.
- Mueller presented to every 6th grade teacher at Cramer Junior High talking to students about what 4-H is and what it offers. She promoted Exploration Days, as well as the Annual Saginaw-Bay 4-H Fish Camp. Presentations reached six teachers with a total of 150 students.
- 4-H Tech Wizards is a mentoring program, which takes place at the Washington Elementary School. Currently, 4 mentors and 25 mentees participate in the program. The main focus is STEM (Science, Technology, Engineering & Math). One of the activities completed was an Egg Drop Challenge. Mentees worked together with mentors to create a device that will hold an uncooked egg and be dropped from a certain height without breaking the egg. Results were in a high success rate.
- Mueller helped Western High School facilitate one-day mock interviews with the 9th graders. Students presented their prepared resume and were interviewed. The mock interviews are a great experience for preparing the students for future interviews. It also teaches them basic soft skills that will help them succeed in the future.
- Mueller hosted a Mad City Money (financial literacy) event at Western High School for all 9th graders (300 students). Bay Area Chamber of Commerce was involved to facilitate volunteers for vendors. Students were able to experience a real-life scenario of graduates of college and with a monthly income. Students are tasked to budge their income by determining what type of housing they can afford, a vehicle,

food, clothing, childcare, etc. Expected mistakes are made. The budget is reviewed with the students to help them figure out where they can save money and help them get back on track. This activity gives students experience communicating with adults and potential employers.

Michigan Sea Grant 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).
- Gass 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).
- Gass 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. Thus far, there have been over 50 GLLee graduates. These GLLee topics are available to educators during the 2022-2023 school year, including:
 - Aquatic Invasive Species (**Best suited for students in grades 4-12**)
 - **What?** Aquatic invasive species are nonindigenous species that have a negative environmental, social, or economic impact on the Great Lakes region.
 - **Driving Question?** How do invasive species impact the Great Lakes and what can we do to help reduce their impacts on native ecosystems?
 - 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?
 - Urban Water Cycle (**Best suited for students in grades 4-12**)
 - **What?** Urban (human) water cycle is a series of processes and paths that water takes as it is used by a community, including stages of collection, transportation, storage, purification, distribution and delivery, and return to natural bodies of water.

- **Driving Question?** How do people access clean, fresh water, and what happens to the water after its use?
- 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?
- In April, Gass helped facilitate the Lake Huron Regional Fisheries Workshops - including one focused on Saginaw Bay and another on the offshore fisheries - in hybrid formats. At this workshop featuring expert presenters, fisheries stakeholders and anglers directly gained better awareness/understanding of Lake Huron fisheries ecosystem changes, how people are interacting with and affect these resources (e.g., fishing trends, invasive species issues) and connected with research and management activities relating to Lake Huron and their respective communities.
- Gass also supported the virtual Conversations and Coffee Meeting for stakeholders to discuss Lake Huron fisheries management activities and concerns with Michigan DNR. More than 40 people joined this virtual meeting with five participants joining from Bay County. The meeting recording was shared with the +70 registrants following the meeting.
- In May, Gass helped host a workshop to gather community input on improving fish habitat and coastal resilience in the southern portion of Saginaw Bay, near the areas of the Kawkawlin and Saginaw rivers. 18 community participants joined the project team (12 members) for a
- Workshop convened by the Great Lakes Fishery Commission, Michigan Department of Natural Resources, and Michigan Department of Environment, Great Lakes and Energy. Michigan Sea Grant and Michigan State University Extension staff facilitated the event.
- Participants, and those invited to the meeting, received a meeting summary. If you would like a copy of the summary, please contact gassmeag@msu.edu. Following the workshop and based on the additional information to be collected, the team hopes to move forward with preliminary engineering and design for both the Kawkawlin River Mouth and Spoils Island (CDF) sites.
- Gass also helped host a community leader engagement meeting for Nayanquing Point State Wildlife Area. The input gathered provides valuable information for prioritizing education and communication about unique nature-based experiences at Nayanquing Point State Wildlife Area. There are promising opportunities for collaboration between the Michigan Department of Natural Resources Wildlife Division, local communities, and other partners.

PERSONNEL & EMPLOYEE RELATIONS

- Personnel staff continued posting jobs for multiple vacancies throughout the county as well as seasonal summer positions
- Personnel Director addressed grievances
- The Personnel Director has continued participation regarding ARPA funds
- Personnel staff has continued onboarding for summer seasonal hiring for Mosquito Control, Buildings & Grounds, Pinconning Park, Golf Course and the Community Center including scheduling all pre-employment health screenings
- The Personnel Director and staff started work on the online onboarding project with IT and Munis.
- The Personnel Director attended several meetings dealing with short staffing of Dispatchers at 911
- The Personnel Director collaborated with various departments regarding employment matters
- The Personnel Director attended an online hearing pertaining to an unemployment issue
- The Personnel Director held meetings extending the Work From Home pilot program
- The Personnel Director held meetings regarding the upcoming opening for an Equalization Director
- The Personnel Director attended ICLE conference
- The Personnel Director attended meetings regarding the VEBA Policy and Procedures
- The Personnel Director reviewed numerous reclassification requests and met with union reps regarding the requests
- The Personnel Director created educational documents regarding harassment and discrimination in the workplace

Payroll/Benefits/Retirement

- Filed and paid all monthly and Q1 2023 payroll taxes including MESC, 941 and Michigan state withholding
- The Payroll/Benefits Supervisor has worked on and finalized the calculations for the Health Insurance premiums for the July 1, 2023, to June 30, 2024 term.
- The Payroll/Benefits Supervisor worked on the calculations for Retiree Health Insurance premiums for the July 1, 2023, to June 30, 2024 term.
- Processed and distributed payroll EFT/checks
- Health insurance rates were calculated and updated for active employees and retirees
- Educated employees/retirees on benefits
- There were 11 retirements processed in the second quarter
- The Retirement Administrator attended the Spring MAPERS Conference
- The Retirement Administrator and the Payroll/Benefits Supervisor attended audit meetings as well as provided information to the auditors as requested
- The Payroll Clerk provided information to the auditors
- The Retirement Administrator has been working with Corporation Counsel on the VEBA trust policies and procedures

- The Retirement Administrator continues to provide pension estimates to employees as well as continues to respond to numerous FOIA requests
- The Payroll and Benefits staff started working on the online onboarding project with IT and Munis.

Wellness

- Fun Fact Friday and Wellness Wednesday emails have continued as well as monthly Potty Postings
- There was a Spring step challenge with 37 participants
- Continue to promote races and reimbursements and had 6 employees combined that participated in Eagle by the Bay 5K and McLaren Bay Foundation 5K.
- Summer Enrollment was held for LegalShield and Nationwide
- Brown & Brown hosted a Lunch & Learn regarding Telemedicine.

PUBLIC DEFENDER

There were a total of **119** new criminal cases opened during the quarter.

The break down is listed below:

- **Assigned Criminal Matters**
 - Mr. Huber was assigned **28** new felony files
 - Mr. Hetherington was assigned **17** new felony files
- There were **73** new misdemeanor files assigned to;
 - Mr. Huber: **1**
 - Mr. Hetherington: **4**
 - Mr. Bonnell: **68**

1 new misdemeanor violation of probation file was assigned to **Mr. Bonnell**.

Probate Matters

- There were **4** new Delinquency case and **5** new Neglect cases assigned to Ms. Caprathe this quarter. Several Delinquency and Neglect cases were continued during this time.

Training

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

RECREATION & FACILITIES

During the 2nd quarter of 2023, 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 County Commissioners and pool constituents and toured the Community Center Pool. Contracted with Essexville Hampton Public Schools to provide pro-rated swimming lessons to up to 200 kids. Worked on developing a scope for a feasibility

study and public outreach information for a potential future pool.

- Participated in the new Animal Control facility scope review meeting.
- Met with the Softball Association and City officials to implement contract renewal. Met to discuss ball diamond priorities after not being the maintenance contractor for a year.
- Conducted many walk throughs for potential vendors for the elevator bid, ice plant bid, fire panel bid and more.
- Attended the quarterly Bangor DDA meeting.
- Kick off meeting with participants of the Bay County 5-year Recreation Plan and Spicer. Helped develop the public input survey. Plan to be completed by end of year.
- Summer Recreation Program began. Golf Course opened and is having a great spring and early summer. Pinconning Park is nearly at capacity most times, and the Civic Arena is having a full summer.
- Conducted walk throughs and held discussions about early voting locations and space /dates needed.
- Met with the Bay Area Women’s center regarding a reunification site at the Community Center.
- Tour of Pinconning Park with Commissioner Neimec.
- Held Recreation division 2024 budget meetings. Began development of the 2024 capital budget.
- Began review of software as our current vendor was acquired by a new software system. We need to decide if we are staying with the new acquired vendor or seeking an alternate.

Buildings and Grounds

County Building

- Built swinging door for Register of Deeds.
- Removed drinking fountain on 2nd floor.
- Patched holes and painted Finance office.

Law Enforcement Center/911

- Started tearing out ceiling in P block of the LEC.
- Painted yellow curbs on the sheriff side of the LEC building.
- Moved office for 4 employees in LEC.
- Changed filters in LEC.
- Power washed outdoor air intake louvers.
- Cleaned multiple condenser coils with cotton wood and replaced some motor blades.
- Replaced 3 faulty coils and electric lines on one of the chillers.
- Rebuilt old steamer in LEC.

Health Department

- Replaced fan motors and belts on roof of Health Department.

Juvenile Home/Mental Health Homes

- 17 cell doors were installed as an outsourced project.
- Rebuilt boiler zone valves at Juvenile Home.
- Added 10 gal of boiler treatment to boilers at Juvenile Home.

Courts

- New handicap accessible door rebuilt.
- Replaced light in front entrance.
- Staff completed RTU3 compressor rebuild.
- Staff completed electrical work for new emergency door locks.

Community Center/Civic Arena/Golf Course

- Completed RTU project at the Community Center.
- Install new locks at the Golf Course.
- Installed an ice machine for DOA and ran new electrical with Gary moving warmer machines.

Fairgrounds/Animal Services/Mosquito control

- Constructed wall at Animal Services to divide manager's office into 2 office spaces, including electrical outlets for each side of the wall.
- Installed 4 new shower valves at the Fairgrounds and completed bathroom repairs.
- Replaced transformer and air sensor on furnace of Animal Services.
- Repaired grandstand boards at Fairgrounds.
- Replaced lighting and door knobs at Animal Control.

County Grounds and Other

- Replaced venter exhaust motor at the Parks and Rec garage heater.
- Five seasonal and 2 regular employees completed over 100 hours doing spring clean-up and maintenance at Vets Park.

- 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.

Civic Arena

- Hours of ice rental
 - April - 244.5 hours
 - May - 230.5 hours
 - June - 297 hours
- Hosted 1 tournament totaling 11 teams - Copper Cup
- 10 participants in adult skate
- Adult league: 9 teams, 77 sub fees collected
- Bay County Hockey Association had 10 Spring House Teams
- SK8 Bay had 44 club members and 133 skaters for learn to skate
- 21 birthday parties
- 113 Drop In Hockey
- 693 public skates, 378 skate rentals - 54.5% of public skaters rent skates
- Various other renters include Mid-Michigan Alliance girls high school hockey, multiple boys high hockey teams (BC Wolves, Bay Area Thunder, Tri-Valley Titans, FNV Griffins, Heritage Hawks),
- 223 Skate Sharpens
- 523 Stick & Pucks
- 588 1-hour Skills & Drills and 110 1.5-hour Skills & Drills

Community Center

Fitness Classes:	73 classes	
Fit Fun	Mon./ Wed./ Fri.	31 participants
YogaFit	Tues. & Thurs.	23 participants
Chair Fitness		25 participants
Open Volleyball	Tues. & Thurs.	12- 18 per session

Pickleball: Monday, Wednesday & Fridays from 10:45am - 3:00 pm with a total of 785 participants this quarter.

Summer Recreation: The 2023 Summer Recreation Program began Monday, June 12, 2023. The hours are 8:00am - 12:30pm with breakfast & lunch provided by Bay City Public Schools. A total of 113 campers ages from 5 -14yrs.

Community Center Rentals: Rentals every Saturday and Sunday this quarter.

Pool: Closed due to structural issues.

COED Volleyball League: A total of 15 teams.

Canteen: Rentals every Saturday in June.

Merchants Building: Storage customers removed campers and boats out of storage on April 27th.

Pinconning Park

- Park Manager Dan Tomczak returned to work after being off on leave after surgery.
- All but one of the 2022 Seasonal Park Rangers returned for 2023, so we had a seasoned, well-trained crew to start off the camping season.
- Having a good crew with decent weather we were able to knock out many overdue needed projects before the rush starts.
- We had plumbing issue in bathhouse and septic pump issues that were successfully resolved.
- Re stained two cabins that were in dire need of freshening up.
- Extra attention was given to trails and boardwalks after flooding and repairs. They haven't looked this good in years.
- Fungus problem is still in oak trees and is taking its toll. Even though it is not quite as bad as the 2022 we are and will be spending an abundance of money in hazardous tree removal.
- With the walleye fishing being great and camping being popular we are off to a great camping season with full bookings.
- All six cabins received new mattresses.
- Plans are made and approved for new roofs on three of the cabins.
- June 2023 ended with a massive wind and rainstorm that downed many tree and branches in campground and boardwalk trail system. Quite a bit of damage occurred. Clean up was swift and luckily no one was injured.