



REPORT TO THE COUNTY EXECUTIVE FOURTH QUARTER, 2019

The following reports for the 4th quarter of 2019 are presented to the County Executive:

ADMINISTRATIVE SERVICES

- Assisted with various adoption events at the Animal Shelter.
- Worked with MMRMA and various departments regarding automobile and property damage claims.
- Assisted in coordinating various events at the Animal Services & Adoption Center including a retirement party, school visits and tours, as well as an outreach event Hampton Elementary School.
- Scheduled and planned for upcoming events for the Animal Services & Adoption Center which will include outreach programs, school visits, and upcoming tours at the shelter.
- Planned an upcoming 5s project at the Animal Shelter.
- Worked toward the design and creation of new signage for the Animal Shelter building.
- Assisted the Veterans Offices in coordinating financial processing expenditures through & Sailors Relief and Veteran Transportation Services.
- Planned and attended an open house at the Veteran Affairs new first floor office on November 8th, 2019.
- Resolved a number of constituent inquiries and communications made to the Administrative Services office.
- Examined and initiated updating standard operating procedures at the Animal Services building.

- Worked with various County offices in processing Freedom of Information Act (FOIA) responses for the Fourth Quarter. Many responses required several hours of work as they were sizeable in nature. Most requests required receiving records from 911 Dispatch, the Sheriff's Office, The Health Department, as well as Animal Control.
- Met and discussed various Soldiers / Sailors Relief items with staff.
- Finalized the agreement with the Saginaw Correctional Facility and Bay County to utilize their dog training program.
- Observed monthly visits by a local veterinarian, Dr. Francke from Bay Animal in which various dogs and cats are evaluated and vaccinated.
- Answered questions and assisted in social media for Animal Services.
- Participated in various news outlets for "pet of the week" segments.

Animal Control

- The Shelter took in 142 cats, 156 dogs, 8 rabbits and guinea pigs. Total animal intake was 306.00
 - Owners claimed 3 cats and 57 dogs.
 - We adopted out 113 cats, 61 dogs, 8 rabbits and guinea pigs.
 - 11 cats and 24 dogs were euthanized per owner's request.
 - 8 cats and 3 dogs euthanized due to aggressive behavior or illness.
 - 16 dogs and 17 cats were transferred to other shelters and rescues
- Field Activity: Officers went out on 895 calls, this quarter, which include the following:
 - 88 Possible animal Bites
 - 75 Investigations of Cruelty, Neglect, or Abandonment
 - 255 Loose and Aggressive
 - 135 Barking
- Unfortunately we have had our first case in our county where someone died from being attacked by 2 dogs according to the autopsy. We are seeing more aggressive situations with dogs including where we had a group of dogs go after a 3 year old child.
- We are promoting our adoptable animal on the various websites, Face book, Petfinder.com, Youtube, Instagram, Twitter, etc. We have our own Facebook page

that is monitor daily. We are still working with other shelters that are willing to pull animals when the shelter is filling up or take an animal that needs more care than we are able to provide. We have our animals on WNEM TV5 & WJRT TV12. Dr Franke has featured some of our adoptable animals on his podcast too. We have a featured pet going every Thursday out to Bangor Township Offices for the day

- The dog walking program has been going well. We have groups that come in once a month just to walk dogs.
- We were involved with two Empty The Shelter events this past quarter. We had one event on October 12, 2019 and a two day event on December 13 & 14, 2019. We were able to adopt out 31 cats and 12 dogs between the two events.
- We have been contacted by BAISD stating that they will be having a veterinarian out of Midland that will be willing to do three surgical days with the students and we are being requested to provide 6 adoptable animals for the surgeries.
- A fundraiser was done for the Shelter at Coonan's Irish Hub, on December 8, 2019 there was a good turnout to the event and \$3000.00 was raised for the shelter. Currently Craig Goulet is looking into getting a professional washer and dryer for the Shelter along with a large stainless steel sink and hose for the prep kitchen. Hopefully with more money donations the Shelter wants to look into purchasing a dog washing station that will replace the tub in the prep kitchen. The dog washing station will allow us to walk the dog up in to the tub instead of picking the dog up & placing it in the tub, plus you can secure the animal while washing them.

CENTRAL DISPATCH 9-1-1

1. 9-1-1 answered: 6,384 Emergency calls in the month of October; 5,900 Emergency calls in the month of November; and 6,253 Emergency calls in the month of December. In total, Central Dispatch has answered 77,179 Emergency calls for 2019.
2. 9-1-1 filled one Dispatcher vacancy in the 4th quarter, 2019. Two employees are in various stages of the training program. One employee successfully completed the training program.
3. 10,532 Bay County residents have signed up for Smart911. 227 Residents have signed up in the 4th quarter of 2019. 98 9-1-1 calls were made that were associated with a

Smart911 profile.

4. 9-1-1 in conjunction with Emergency Management and Bay County Fire Chief’s MABAS Division has undertaken a complete radio template and radio procedure redesign. The project focuses on increased safety and increased interoperability. The project was completed in 4th quarter 2019.
5. Continued to prepare for Text-to-911 implementation. The text-to-911 software has been installed and 9-1-1 staff has been trained in the use of the software. 9-1-1 implemented a “soft launch” of the text to 911 software and plans to publicize and go live with the product in the 1st quarter of 2020.
6. Saginaw County 911 911 phone project was completed in the 4th quarter. Saginaw is now part of the Great lakes Bay 911 Phone Consortium. Isabella and CMU hardware to be installed in 2020.
7. Completed an upgrade to the 9-1-1 Computer Aided Dispatch (CAD) system. A major component of the upgrade is access to RapidSOS software within the CAD. RapidSOS allows for enhanced location services when residents call 911.
8. Conducted a site visit at the Glennview IL 9-1-1 Center. The purpose of the visit was to better understand the operations of a shared New World Computer Aided Dispatch (CAD) system. The visit was very educational. Central Dispatch plans to pursue a shared CAD system with Sanilac County 911 in 2020. The sharing of software will enhance public safety for both counties while lowering overall costs.

CORPORATION COUNSEL

- Reviewed contracts or provided legal opinions to:

Administrative Services	Information Systems Division
Animal Control	Mosquito Control
Board of Commissioners	Personnel and Employee Relations
Buildings & Grounds	Probate & Juvenile Court
Central Dispatch 9-1-1	Prosecutor
Criminal Defense	Purchasing
Community Corrections	Recreation and Facilities
Department on Aging	Register of Deeds
Environmental Affairs & Community	Retirement Board
Development	Sheriff
Finance	Transportation Planning
Friend of the Court	Treasurer

Health Department
Housing Department

VEBA
Veteran Affairs

- Interviewed and hired Nicole LaDouce as Risk Management & FOIA Facilitator
- Attended meetings regarding the reorganization of duties for the Administrative Services Director
- Assisted the Department of Administrative Services with more complex FOIA requests and/or Appeals
- Attended Board of Commissioners meetings
- Attended Retirement Board meetings
- Attended VEBA Board meetings
- Attended Veteran Affairs Committee meetings
- Attended 401(k) and 457 Committee meetings
- Attended multiple collective bargaining sessions for various unions
- Attended multiple mediation sessions with various unions
- Researched and amended language of various collective bargaining agreements
- Attended MHT Housing meeting regarding Bay County Housing Department (Center Ridge Arms)
- Attended Investment Manager Symposium
- Attended meetings to discuss two ongoing Chapter 11 Bankruptcy cases
- Attended meetings with Bay County Treasurer regarding various issues
- Attended Hampton Township meetings regarding PILOT for Bay County Housing Department (Center Ridge Arms)
- Assisted with pension research at the Bay Medical Care Facility
- Attended meetings at the Bay Medical Care Facility
- Participated in weekly conference calls and reviewed multiple revisions of 401K and 457 contracts
- 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 (Sheriff's Office - 2, Recreation & Facilities - 1)

Current Litigation

- Reviewed and responded to various correspondence in opioid litigation matter
- Jason Holsapple v. Bay County
- Kolu Stevens v. Bay County
- C Burch v. Bay County DHHS and D. Burch v. Bay County DHHS Appeals
- Delores Proctor, et al v. Bay County (class action)
- Thomas McDonald, Jr. (Worden Bankruptcy) v. Bay County
- Top Shelv. Worldwide bankruptcy
- Estate of Cater bankruptcy matter
- Thomas A. Fox v. Bay County (class action)

Conferences/Seminars/Special Events

- Attended Complete County Census 2020 Committee Meeting
- Attended 2020 Census Local Advisory Board Meeting
- Attended ICLE Intersection of ADA, FMLA and Worker’s Compensation Seminar

CRIMINAL DEFENSE

Case Appointments

September	78
October	83
November	63

Training

- Both Attorneys attended a two day mandatory training

MIDC Compliance

- Attorneys attended mandatory training as required per MIDC statute
- Due to increasing case load numbers, plans were approved to add an additional attorney and part-time legal secretary to the office.
- Construction began on expanding the office to include two new offices.

Office of Assigned Counsel

Arraignments

	District	Circuit
September	250	17
October	272	18
November	223	15

Criminal Assignments

September	214
October	211
November	168

MIDC Compliance Progress

- A renewal plan for 2020 was accepted by the MIDC and Approved by the Board of Commissioners, however, a financial grant package was completed and approved by the MIDC.
- Further, as part of the renewal plan, 3 new positions were approved, two full time staff attorneys for each Defenders Office and a part-time legal secretary for the Office of Criminal Defense (Public Defenders already has a full-time and part-time legal

secretary).

- The additional positions were covered by the grant request. Construction, furniture and equipment needed for the new positions was also included and covered by the state grant.
- The state and county contract was approved by the Board of Commissioners and has since been executed.
- All three positions have been approved by the Commissioners and have been posted.
- All attorneys, over-flow attorneys, arraignments attorneys and attorneys from both defender offices have completed training as required by the MIDC.

Next Quarter

- Fill three positions and begin training of the new employees.
- Finish construction for new offices and provide the needed equipment and furniture for new employees.
- Research the possibility of holding MIDC training within the county.
- Have a meeting with all MIDC attorneys to review requirements and work on improvements in the program.
- Begin reducing files in all offices by scanning and storing them with the help of the IT Department.
- Work on reducing paper starting with indigence determination through appointment process.

DEPARTMENT ON AGING (DOA)

- See Attached.

ENVIRONMENTAL AFFAIRS & COMMUNITY DEVELOPMENT

Director's Report

The following are highlights during the 2019 fourth quarter for the director of the Environmental Affairs & Community Development Department.

- **Linwood Scenic Access Site Improvement Project** - Bay County received notice that the Linwood Scenic Access Site Improvement Project was awarded a \$27,000 grant from the Saginaw Bay Watershed Initiative Network (WIN). This project was also awarded a \$129,000 grant from the Bay Area Community Foundation. Laura has been working with both Fraser Township and Kawkawlin Township as well as the Village of

Bay County Department on Aging Services for Seniors - 4Q19

Services
Oct. – Dec.
2019

Home
Delivered
Meals
50944

Congregate
(Activity Center)
Meals
10166

Commodities
Boxes
Delivered
610

Do you know what services the Department on Aging offers to the Bay County Residents 60+ who are home-bound? We offer Home Delivered Meals, Personal Care Services and Homemaking Services. There are 5 Case Managers that do home visits to complete paperwork and set up services.

Do you know that the Department on Aging offers Activity Centers in several locations throughout Bay County that provide opportunities to have a nutritious meal, experience fellowship, and participate in a variety of activities. We also can assist with transportation to any one of the Activity Centers.

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.

New Elder
Abuse Cases
Served
2

Special
Event
Eligible
Meals
1213

Transportation
(# of rides)
101

Volunteer
(Hours)
1785

Caregiver (Hours): **178.5**
Case Coordination (Hours): **1942**

Homemaking
(Hours)
1603

Personal Care
(Hours)
459

Health & Wellness Classes

Blood Pressure Clinics - Low Vision Support Group - Various Sites Exercise Classes - Line Dancing - Wii Bowling League - Shuffleboard - Osteoporosis Strength Classes - Aging Well: Chair Yoga - Cornhole Toss - Indoor Walking Program - Grief Support Group - Chair Dancing - Diabetics Education - Arthritis Exercise

Special Events

Bay City Players - Play On.
3) Movie/Lunch Series
Meadowbrook Day Trip
Bay City Players - Snow Queen
In Service - Pressure Free Holidays

Dining Center Activities

Musical Entertainment - Piano Man, Jolly Hammers & Strings, Play-n-Folk, Dust Stompers, Arlyn Wilett, Stillwater, Strings & Things
Arts & Crafts - Fall Craft Class, Christmas Suncatcher Craft Class, Wine Glass Painting Class, Acrylic Painting Class, Card Making Class, Beaded Ornaments, Wine Bottle Painting Class, Flower Arranging Class

- Special Programs - Mini Canvas Painting Class, Halloween Parties, Price is Right Game, Therapy Dog Program, Texas Hold Em, Myths & Misconceptions of Aging, Thanksgiving Celebrations, Smart 9-1-1 Program, Movies & Popcorn, Pain Management Program, Holiday Celebrations

Ongoing programs- Bingo, Cooking Demo's, Book Club, Board Games, Dominoes, Euchre, Pinochle, Bid Euchre, Smear, Cribbage, Double Hand Pinochle, Birthday and Anniversary Celebrations, Hand & Foot Card Game,

Linwood Civic Improvement Club in the development of the grant proposals for the proposed improvements to increase access to the Saginaw Bay. Bay County is contributing some in-kind assistance through Laura's work preparing the project's regulatory permit applications for an enhanced green space at the site along with a seasonal fishing dock and ADA kayak launch.

- **Countywide Electronic Waste Drop Off Event(s) - Grant** - The grant proposal Bay County supported with the City of Bay City to host two (2) countywide electronic waste collection events was awarded funding. Planning is underway to schedule and host the events at two different locations in the county - one in the northern area and one collecting from the southern portion of the county in 2020.
- **Transfer Station Recycling Infrastructure Grant** - The state funding proposal Bay County supported for improvements to the City of Bay City Transfer Station near Independence Bridge was awarded a grant. Laura is working with Bay City to help identify space to set up a public drop off site to collect recyclable materials during some limited hours during their normal operation. Bay City will be making some infrastructure improvements at the existing transfer station and exploring logistical locations at the site for a fenced area that would have drop off containers while maintaining site control to prevent the dropping off of trash after hours and/or non-recyclable, mixed waste that 'contaminates' the value of the recycled materials. This is the first step in the process of bringing a true public recycling station to Bay County residents.
- **Neighbors of the Bay Magazine** - The first edition of the *Neighbors of the Bay* magazine was published in October 2019. This local magazine highlights Bay County, focusing on articles that are of interest to high wage earners in the area. The Director of the Environmental Affairs & Community Development Department has been working to coordinate information and subject material for the new magazine.
- **Partnership for the Saginaw Bay Watershed** - Coordinating efforts and monitoring restoration progress by the Partnership for the Saginaw Bay Watershed (PSBW) is ongoing. The PSBW is the non-governmental organization designated by the Governor to act as the Public Advisory Council (PAC) representing the affected community to inform the state and federal agencies of local concerns and project priorities to restore the Saginaw Bay and River Area of Concern (AOC). The group continues to coordinate with the state and work toward restoration goals, with the ultimate goal of removing the Saginaw River and Bay from the list of AOCs throughout the Great Lakes.
- **Phragmites Treatment** - Laura coordinated for a certified local contractor to provide phragmites treatment on approximately 13 acres along the Saginaw Bay Shoreline in Pinconning. This treatment represented the last of the funding from the 2016 U.S. Fish and Wildlife Phragmites Treatment Grant awarded to Bay County to help with the ongoing treatment and control of Phragmites along the shoreline of the Saginaw Bay in Bay County. This important work controlling and treating the invasive Phragmites

along the Saginaw Bay Shoreline was a national demonstration effort over the years and Bay County's work has led to larger organizations committed to work together to fight this aggressive invasive species. Bay County will continue to be supportive of these ongoing efforts that will be led by others in neighboring communities to improve physical and visual access to the Saginaw Bay for the residents and visitors of Bay County.

Geographic Information Systems (GIS)

- Continued maintenance on 9-1-1 GIS data for New World System CAD Map and Intrado Software.
 - Updated 17 address changes or additions.
 - Updated the location of 1 wrecker service and rebuilt "Closest Wrecker" service area.
- Continued maintenance and update of the Fetch GIS Mobile Application for First Responders.
- Coordinated with 9-1-1 on GIS data needs for update to Map Flex (Intrado) Software upgrade.
- Organized and held one Bay County-Bay City GIS Workgroup Meetings.
- Maintained data for the Bay Area Fetch Viewer.
- Completed GIS Data and Map Requests at an estimated cost of:
 - \$4.24 to Private Sales
 - \$468 to County Dept. / Div.
 - \$4,688 to City/Townships
- Attended three monthly MiCAMP Board Meetings.
- Coordinated discussions among partner agencies for an upcoming 2020 aerial photography project.
- Reviewed draft 2020 aerial photography project contract.
- Continued GIS assistance to the Bay County Gypsy Moth Program to assist their field collection process.
- Coordinated meetings with the Bay County Mosquito Control program and Amalgam to discuss GIS strategies for larvaciding work flow.
- Participated in one Bay County Hazard Mitigation Advisory Committee Meetings.
- Attended IMAGIN Drone Workshop at City of Novi Police Department.
- Attended Monitor Township Addressing Meeting
- Met with Bay County TV regarding shared use of Bay County Drone.
- Attended a US Census Bureau webinar about new data acquisition.
- Coordinated with 9-1-1, What3Words, and Tyler Technologies to integrate the what3words mapping component into the 9-1-1 computer aided dispatch.

Gypsy Moth Program

- **Gypsy Moth:** In an effort to better inform and engage property owners in Bay County who have wooded areas that could be affected by Gypsy Moths, information about the program and a form requesting permission to monitor for Gypsy Moths on their property was sent to approximately 4500 households throughout the county. Responses

were received from over 2000 property owners with 1191 granting program staff permission to check their property for Gypsy Moth life stages and 123 declining. This information was linked to the master database and monitoring maps that the program uses to track Gypsy Moth population density. This information is used to determine which areas will need treatment the following spring. With this newly updated map and permissions, monitoring surveys to assess the size of the Gypsy Moth population was begun in mid-October and continued through the end of the year whenever weather allowed. By the end of this quarter, one area in Gibson Township qualified for treatment in 2020. Final monitoring and delimiting surveys will be conducted in January to determine if any additional sites will need treating and to determine how big treatment areas will need to be in spring of 2020 to stop the population buildup from spreading. No RFP request package will be needed for 2020 application since the 2019 authorization of treatment was for 2019 and 2020. The applicator has stated that he is interested in doing the spraying in 2020 and that the cost per acre will not change.

While conducting egg mass surveys, staff answered many homeowner questions about the Gypsy Moth and other invasive species. Woodlots were also checked for Hemlock Woolly Adelgid (HWA), another invasive species new to Michigan that is a priority on the State of Michigan Watch list. No signs of HWA were noted.

The annual report of program treatment activities was filed on the State of Michigan MIWaters portal in compliance with our Forest Pest Treatment Certificate of Coverage.

- **Emerald Ash Borer (EAB):** The annual Ash Tree Inventory was completed in mid-October. Preliminary results show that most of the trees continue to thrive and grow. Of the 3000 ash trees that are included in the programs treatment operations, 76% remain in fair to good condition and need little or no trimming to maintain their continued health; 21% need deadwood removed from their canopy or have other health issues that could improve the trees ability to thrive; and 5% should be removed since they are dying. In December work was begun on a Project Dashboard on ArcGIS Online for our program's Ash Tree Inventory and Assessment for 2019. This dashboard will act as a "one stop shop" for property managers and the general public to see all the data needed to be informed and make decisions concerning our Ash Tree Management Program here in Bay County. This dashboard is designed to display multiple visualizations that work together on a single screen, and will offer a comprehensive and engaging view of our ash tree data to provide key insight for at-a-glance decision making. We hope the Project Dashboard will take the place of lengthy printed reports and maps by summarizing the most important data, displaying this information in a clear and concise way, and providing the target audience an interactive way to gain information about our Ash Tree Management Program.
- **Educational Programs and Staff Training:** Staff members attended live and web based training programs about ongoing research on the Gypsy Moth, EAB and other invasive pests. Alicia Wallace attended the Annual Gypsy Moth Review Conference to share information about the Gypsy Moth population explosion that occurred in mid and

northern Michigan this past spring and to learn about national Gypsy Moth issues. A few of the topics included: an overview of the Slow-the-Spread program which has seen an overall decrease in the spread of the Gypsy Moth population across the Eastern Seaboard and southern states while in the northern Midwest the spread is slowed but continues to move west and south; the national Board Protection reported that they continue to intercept Asian Gypsy Moths but that more shipping companies are compiling with clean ship requirements; and the national Aviation Safety Board reported that there were no safety issues during treatment in 2019. Webpage information about Gypsy Moths, EAB and other pests was updated.

- **Michigan Green Schools Initiative:** Area schools were kept abreast of updates to the Michigan Green Schools Program.

Mosquito Control

- High winds and nightly low temperatures in the 40s ended the treatment season the first week of October. The final day of treatment took place on October 1.
- Overall mosquito surveillance data for 2019 included 14,554 female mosquitoes collected in New Jersey Light Traps, just shy of the historical average of 14,622. In CDC Traps, 38,405 female mosquitoes were collected; typical of what is collected in CDC traps in an average year.
- Overall disease surveillance data for Bay County in 2019 showed 13 West Nile Virus-positive mosquito samples, 3 West Nile Virus-positive birds, and 1 West Nile Virus-positive human.
- For 2019, 18,010 mosquito breeding sites were inspected for mosquito larvae with 10.5% requiring treatment. In addition, over 3,700 miles of roadside ditches were treated for mosquito larvae and 32,586 catch basin treatments were conducted.
- Throughout the entire treatment season, 13,974 miles were driven in adult mosquito control routes.
- As a result of a late summer outbreak of Eastern Equine Encephalitis (EEE) in Michigan, Mosquito Control remained active throughout October fielding phone calls and media interviews on the threat of mosquito-borne disease in Bay County.
- BCMC staff remained actively involved with a network of concerned citizens, public health agencies, and Michigan State University to stay abreast of EEE developments through the fall.
- On October 17, staff visited with local State Representatives and Senators at the Michigan Capitol Building to highlight the success our mosquito control program has had in protecting public health in their district.

- Staff attended the Ohio Mosquito and Vector Control Association annual meeting in Toledo on October 21. This meeting is an opportunity to learn from and network with mosquito control programs in Ohio and Indiana.
- In partnership with the Michigan Mosquito Control Association, Bay County Mosquito Control hosted a 7F Pesticide Applicator Training Session at the Bay County Canteen on October 28. The event had over 100 attendees from across the state, including public health officials and private pest control firms.
 - The MDARD-approved training session is an opportunity to teach private mosquito control applicators how to implement Integrated Mosquito Management (IMM) principles into their operations.
 - IMM emphasizes reducing mosquito populations by using multiple approaches, being proactive in reducing mosquito breeding, and ensuring treatments are based on surveillance and monitoring in order to minimize pesticide use to lessen risk to the environment.
 - BCMC staff coordinated the event and presented classroom-style presentations and equipment demonstrations at the BCMC facility.
- BCMC was selected for a 2020 EGLE Scrap Tire Grant of up to \$8,000.
- Staff completed the yearly National Pollutant Discharge Elimination System (NPDES) Annual Report and submitted it online to the EGLE MiWaters site in November. The report was approved by EGLE on December 9. As required under NPDES, BCMC's Pesticide Discharge Management Plan (PDMP), an internal document stating treatment plans for Bay County in 2020, was also updated at this time.
- End-of-season chemical inventory was analyzed to determine products and quantities needed for 2020. Discussion on field operations for next season is occurring to determine treatment plans; in particular, methods and products to use for catch basins, retention ponds, and ditch treatments are being assessed with consideration for product rotation and longer residual formulations.
- Control material bid documents for 2020 were prepared and sent to Midland County in December. 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.
- Staff submitted paperwork to renew the Mosquito Control chemical storage building as a Bulk Storage Facility under MDARD Regulation 640. This registration is done yearly by Mosquito Control. MDARD registers and inspects businesses storing large quantities of agricultural chemicals to help prevent the likelihood of contamination of Michigan's natural resources. 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.

- In partnership with Bay County Health Department, BCMC staff participated in a web meeting on December 13 with MDHHS and local health departments throughout the state. The topic focused on the state's response to EEE in Southwest Michigan in 2019, and plans to control mosquitoes in 2020 for areas without organized mosquito control programs.
- The BCMC Annual Report underwent a complete re-design to a more reader-appealing format. The report will be available in early 2020.
- Staff continues to implement additional GIS mapping applications into the mosquito control program. Currently, data for spring aerial treatment applications is being digitized for pilots to improve efficiency and accuracy of woodlot treatments.
- Staff participated in a grant writing seminar offered by the Bay Community Writing Center on December 3.
- Staff participated in the following webinars: "Virtual Meeting Skills" to assist in setting up virtual meetings and conferences, as well as "Are Honeybees Really Dying?" and "Citizen Science" both presented by the American Mosquito Control Association.
- Staff is actively involved in planning the upcoming 34th Annual Michigan Mosquito Control Association conference to be held in February in East Lansing. This meeting will have a heavy focus on Eastern Equine Encephalitis in Michigan.
- Seasonal Supervisor Ken Misiak was laid off in November for the winter.
- Operations Supervisor Robert Kline retired December 31 after 42 years of dedicated service with Mosquito Control. Robert began his employment in 1978 with the newly established Saginaw-Bay Mosquito Control program, only one year after the program was developed.

Transportation Planning Division

- Held two BCATS Technical and Policy Committee meetings.
- Approved 11 Amendments to the BCATS FY 2020-2023 TIP.
 - This totaled \$133,980,363 in Federal, State, and Local funding for road and transit projects in the Bay City Urbanized Area.
- Coordinated Board of Commissioner's approval of FY 2020 Project Authorizations
- Attended a TAMC Coordinator's Conference Call meeting.
- Attended two monthly MTPA meetings in Lansing.
- Attended the Local Rural Task Force meeting at the Bay County Road Commission.
- Attended three monthly JobNet Technical Committee meetings via phone.
- Attended two JobNet Policy Committee Meetings in Lansing.
- Attended Great Lakes Bay Region Travel Demand Model kick off meeting at Bay City

TSC.

- Attended 2019 PA 325 Overview webinar
- Assisted in coordinating discussions between MDOT, Bay County Road Commission, and Bay County regarding safety issue at the intersection of M-15 (Tuscola Rd) and 22nd St/Youngs Ditch Rd.
- Attended a series of 7 Advanced Roadsoft Webinars.
- Joint hosted with MATS and SMATS a Bay, Midland, and Saginaw MPO meeting at the MDOT Bay Region office in Saginaw.
- Attended the Integrated Asset Management Summit in Saginaw.
- Continued work on updating the BCATS Non-Motorized Transportation Plan.
- Developed and posted the FY 2019 BCATS Annual Report and List of Obligated Projects.
- Attended TAMC Compliance Plan Training webinar.
- Coordinated with the Bay Region MPOs and CTT staff on using a “3-county” geography in Roadsoft to share PASER data between the MPOs.
- Attended an AMPO GIS webinar.
- Attended a USDOT hosted webinar, “Impacts of Automation: What States, Cities, and MPOs Need to Know”.
- Attended an MTPA Education Subcommittee Meeting via phone.

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 2020 assessment roll.
- Filed form L-4018 with the local units and the State Tax Commission. (2019 equalization studies for 2020 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, Portsmouth Township, Williams 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.
- Mailed Personal Property Statements.
- 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 in reconfiguring the GIS parcel layer to fit newly acquired remonumentation coordinates for a more precise fit.
- Have Equalization Maps scanned and linked to department web site, printed for townships and cities and for public use in office.
- 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 taxing database.
- Updated website for Property Tax Query and equalization reports on the Department web pages.
- New carpet installed in office.

FINANCE

Accounting/Budget

- Staff attended the annual 2020 GAAP (Governmental Generally Accepted Accounting Principles) update webinar on November 7, 2019.

- During the months of October and November, those activities and funds dealing with grants having a fiscal year ending September 30, 2019, were closed out by accruing accounts payable, receipts and payroll in the same manner used to close out county financials in December.
- Attended various webinars on trends in local government and current financial issues including GASB 84 dealing with trust & agency transactions.
- Met monthly with the Health Department to discuss the operations of the Health Fund revenue and expenditures.
- 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.
- Coordinated several meetings regarding 2020 Budget. Prepared the final 2020 Budget for the Bay County Board of Commissioners which they adopted December 10, 2019.
- Prepared and distributed the 2020 Adopted Budget.
- Met regarding Housing Department, Health Department and Courts about budgets.
- Worked with payroll staff regarding changes in 2020 benefit rates applicable to the 2020 Budget.
- Continued to meet with State of Michigan (MIDC) and Bay County's Indigent Criminal Defense Department to set up the 2600 Indigent Defense fund.

Purchasing

Bids Closed:

- Central Dispatch HVAC System
- BCERS Actuarial Services
- 911 HVAC System

Bids in Process:

- Credit Card Processing Service

Purchase Orders Issued: 159 (quarter), 704 (annual)

Information Systems Division

- Completed 701 work orders and projects
- Worked with Bay Metro and BS&A to get the new system ironed out in order to go live in 2020.

- Ordered and deployed computer replacements.
- Worked with Departments on finalizing the 2020.
- Budget Interacted with Tyler MUNIS for a Forms Upgrade that will take place in Q1 2020.
- Implemented electronic signing for Friend of the Court orders for Judges Klida and Miner Setup.
- Assisted on new Law Enforcement Records software

Other Items

- Attended various meetings regarding the above RFP's/RFQ's.
 - Prepared journal entries for credit card allocation.
 - Assisted various departments and vendors with purchasing questions/bid preparations.
 - Prepared monthly invoices for: cell phones, phones, credit card and waste removal.
 - Began year-end process, issued final 2019 PO's, began analysis of open PO's
 - Met with Housing Rehab homeowners regarding various items.
 - Classes:
 - Cybersecurity Presentation
 - Munis Users Group: Upgrade and User Info
 - Fraud Training: How to Spot
 - Participated in the following training webinars:
 - Grant Strategies Before and After Procurement
 - Markey Volatility: Is it Impacting Your Organization
- The Art of Engagement: Using Social Media to Enhance Your Chapter's Presence

HEALTH

Administration

1. The Bay Community Health Clinic enters its fifth year of operation. The clinic is a cooperative clinic project with Saginaw Valley State University and focuses on persons with multiple chronic conditions, who are uninsured/underinsured, especially veterans and persons with behavioral health issues. Staff will begin to meet in 2020 to further develop integrative efforts with the clinic and other health department services.
2. The Environmental Health Division continues to implement a \$160,000 grant to digitize and map septic and well systems within the county that was awarded by the Michigan Department of Environmental Quality (MDEQ). The grant will allow the Health Department to determine areas of risk for water quality due to failing or at risk septic systems and assist home owners in discovering problematic areas. This digital mapping project for septic systems is the first of its kind in the state of Michigan and the United

States. At the time of this report, approximately half of all parcel information has been entered into the database and mapped.

3. The Health Department, as part of a statewide grant dealing with the Opioid Crisis in the community met with representatives from Amalgam LLC regarding a surveillance database of overdoses. The database is set to go live in the first quarter of 2020.
4. The Health Department welcomed the new Medical Director and Medical Examiner. Dr. Thomas Bender began as the Medical Director and Dr. William Morrone as the new Medical Examiner in November 2019.
5. MiCommunity Dental Centers (MCDC) and the Health Department hosted the official groundbreaking of its long anticipated dental clinic on December 11. The clinic will operate with approximately 4-6 chairs and will open in Summer 2020.
6. The Health Department distributed nearly 400 water filters to residents of Essexville and Hampton Township after routine sample tests for lead and copper scored below the 90th percentile. The Department continues to monitor the situation and is working with local municipalities, as well as the Michigan Department of Health and Human Services and the Michigan Department of Environment, Great Lakes and Energy to provide residents with the necessary resources to ensure pure water.

Meetings/Trainings attended by Health Officer:

- Board of Commissioner and various Board Committee Meetings
- Monthly Health Department Staff Meetings
- Monthly Health Department Management Team Meetings
- Monthly Department Head Meetings
- Monthly Michigan Association of Local Public Health (MALPH) Board meetings in Lansing or teleconference
- Monthly Human Services Collaborative Council (HSCC) Board, Executive Board and Steering Committee Meetings
- Bay/Saginaw Health Plan Board Meeting
- Michigan Health Improvement Alliance (MIHIA) - General Board Meeting (December)
- Michigan Health Improvement Alliance - Population Health Working Group (Monthly)
- THRIVE aka Great Lakes Bay Regional Health & Economic Initiative (October, November)
- SVSU/BCHC/BABHA Sustainability Meeting (October)
- My Community Dental Centers (MCDC) Advisory Council (October)
- Regional Perinatal Coalition Planning Team (Monthly)
- Saginaw Bay MST (Microbial Source Tracking) Group - (Monthly)
- Caravan Quality Workshop (October, November)
- Local Opioid Policy Meeting - (August)
- Strategic Planning Meetings (October, November)
- Michigan Premiere Public Health Conference (October)

- Interdepartmental Meeting with EGLE (October)
- Michigan Cancer Genomics Partners Meetings (November, December)
- Lead Water Filtration Distribution (November)
- Bay County Census Advisory Committee (November, December)

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. Staff assists families to navigate the medical, health insurance and educational world of the child with medical special needs. These services promote optimal functioning for the child and family.

- The program employs two FTE nurses and one 0.5 FTE clerical. Remaining MDHHS mini-grant funds from FY19 have been extended to use in FY20. A new CSHCS Parent Liaison has been hired and will begin CSHCS outreach duties in January 2020.
- CSHCS staff participates in a monthly MDHHS CSHCS conference call.
- During this quarter the following billable services were provided with an approximate income of **\$5,490.00**
 - 11 Level I Plan of Care Home visits with the PHN
 - 21 Level I Plan of Care in office or by telephone with PHN
 - 58 Level II care coordination activities by PHN
 - Case Management visits by the PHN

Communicable Disease (CD) Division

- CD has 2 PHN in the department. In 2019, latent tuberculosis infection (LTBI) was added as a reportable disease as well as Rabies Post Exposure Prophylactic (PEP) human. The investigation on both of these reportable diseases is time consuming. During this past quarter one of the CD nurses left for an outside position in November and will be replaced with an internal PHN transfer in January. In addition caseload is up due to December diagnoses of one respiratory tuberculosis and one suspect military tuberculosis disease both needing daily Direct Observation Therapy (DOT) and contact investigation. The CD nurses are also responsible for weekly Direct Observation Therapy (DOT) for LTBI. The department is working on a process to see LTBI clients whom their primary care providers request the BCHD to provide LTBI care. All this has placed an increased demand on the CD nurses. BCHD's new Medical Director, Thomas Bender, MD, has been exceptionally helpful as we navigate our first respiratory tuberculosis case in more than 10 years.
- The CD nurses investigated **216 reportable disease** cases this quarter, of which **150**

were confirmed or probable. For reporting purposes, MDHHS considers probable cases as confirmed disease. 53 cases were investigated and found not to be a case and 8 were suspect, but lacked enough data to support a confirmed or probable case.

- Confirmed and Probable cases include:
 - 1 HIV; 9 Influenza; 2 Campylobacter; 1 Cryptosporidiosis; 1 Salmonellosis; 2 Shiga toxin-producing Escherichia coli (STEC); 3 Aseptic Meningitis; 1 Meningitis-bacterial other; 2 Streptococcus Pneumoniae inv.; 2 unusual outbreaks; 29 Rabies (potential exposure & PEP -prophylaxis); 2 Tuberculosis; 1 Shingles; 1 Hepatitis B-acute; 2 Hepatitis B-chronic; 3 Hepatitis C-acute; 8 Hepatitis C-chronic; 65 Chlamydia; 14 Gonorrhea; and 1 Syphilis-early latent
- Also investigated was 1 vaping incident, found to be suspect but not confirmed.
- Mary Jo Braman, RN, BSN, the CD and HIV nurse, participated in the following:
 - 11/18/19 ECM Infection Control meeting, Covenant, Saginaw, MI
 - 12/13/19 Rapid HIV testing training, Gaylord, MI

Personal Health Family Planning Clinic

The Personal Health Family Planning (PHFP) Clinic is a Title X Clinic that provides sexual and reproductive health and contraceptive services to woman, men and teens. Client receives both contraceptives and STD services. Staff currently includes 1 FTE nurse, clerk and a FP Coordinator, and 2 contracted Nurse Practitioners who each work one day a week in the Clinic.

- All staff participates in a monthly PHFP staff meeting.

Allison Tribfelner, RN, BSN PHFP Coordinator participated in:

- 10/29/19 Family Planning Advisory Council Meeting (MDHHS teleconference)
- 11/21/19 Family Planning Advisory/I&E Committee meeting, BCHD and Community Meeting
- 12-05-19 MDHHS 340 B program

Allison Tribfelner and Fern Liversedge (PHFP Clerk)

- 12/02-04/19 Our Community Listens Communication Skills Training Course, Bay City

HIV/AIDS Testing & Outreach

- **Rapid** HIV testing is available by appointment at the BCHD free of charge. Clients seen in the Personal Health Family Planning or Bay Community Health Clinic, can

receive same day Rapid HIV testing if the HIV nurse is available, otherwise these clients schedule an appointment with the HIV nurse. Serum HIV testing is always available in the clinics.

- 44 Clients were tested for HIV this quarter: 27 males (3 were court ordered) and 17 females. All HIV results were negative.

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.

Vision Screening

	SERVICES PROVIDED Total of all screenings attempted.	PASSED Total of all screenings with passing outcomes.	REFERRED Total of all screenings resulting in a doctor referral.	UNDER CARE / DIAGNOSED LOSS	OTHER Total of all screenings with an inconclusive outcome either due to UTS or pending rescreens that could not be completed.	*DOCTOR EVALS Doctor / parent reports of follow up care.
UNDER 3 YEARS OLD	0	0	0	0	0	0
PRESCHOOL 3-5 years	54	42	4	0	2	0
SCHOOL AGE ...Grades K - 12	5084	3858	372	123	338	97
TOTALS	5138	3900	376	123	340	97

Hearing Screening

	SERVICES PROVIDED Total of all screenings attempted.	PASSED Total of all screenings with passing outcomes.	REFERRED Total of all screenings resulting in a doctor referral.	UNDER CARE / DIAGNOSED LOSS	OTHER Total of all screenings with an inconclusive outcome either due to UTS or pending rescreens that could not be completed.	*DOCTOR EVALS Doctor / parent reports of follow up care.
UNDER 3 YEARS OLD	0	0	0	0	0	0

PRESCHOOL 3-5 years	43	39	1	0	3	0
SCHOOL AGE ...Grades K - 12	161	150	5	0	6	1
TOTALS	204	189	6	0	9	1

**Medical follow up from previous quarters counted as they come in.*

Childhood Lead Program

- Healthy Homes and Lead Poisoning Surveillance System (HHL PSS) is the MDHHS system to report on blood lead levels for all children in Michigan. It assists the local health department (LHD) by identifying children in their jurisdiction who have an elevated blood lead level (EBLL) \geq 5mcg/dl and need further medical care.
- Beginning with FY20, BCHD became a recipient of the Local Childhood Lead Poisoning Prevention Grant to fund the activities of the Bay County Childhood Lead Program. Funding allows a lead trained PHN to follow up on all reports of capillary EBLL by providing education and guidance over the phone. Children who have a confirmed venous EBLL \geq 5 mcg/dL are offered PHN case management in the form of a home visit. These visits are provided regardless of insurance coverage.
- **9** Children are currently opened to nurse case management for EBLL \geq than 5 mcg/dl
 - Child was opened to case management and **0** were closed during this quarter
- **7** Nursing Case Management visit was done this quarter.
- Kelly Dore, RN, BSN and Kathy Janer, RN, BSN provided lead education to Essexville residents on Nov. 22, 2019 when Essexville was identified as having a water advisory for lead in their water.

Maternal Child Division

The Nursing Services Manager and is responsible for Management of the following: Maternal Infant Health Program, Children’s Special Health Care Services Program, Hearing and Vision Program, Communicable Diseases Program, HIV/AIDS Outreach Program, Personal Health Services /Family Planning Clinic, Childhood Lead Nurse Case Management Program, Childhood Lead Education & Outreach Program

Kathy Janer RN, BSN, participated in the following community meetings, work groups or educational programs:

- Monthly MIHP, PHFP, and Health Department Staff and Management meetings
- Monthly MDHHS Nurse Administrator Forum (NAF) Meeting by teleconference
- Monthly Great Start Collaborative meeting at BAISD
- BCHD Strategic Planning Meetings
- 11/21/19 Meeting with MDHHS Lead, BCHD
- 11/21/19 FP I&E and Advisory Meeting, BCHD
- 11/22/19 Central Region Undergrad Nursing Education Event, Mt Pleasant, MI
- 11/22/19 Essexville Lead Outreach for exceedance levels of lead in drinking water
- 12/10-11/19 MDHHS MIHP Certification Review
- 12-17-19 MDHHS PHFP Site visit

Maternal Infant Health Department (MIHP)

- The MIHP program received **154** maternal and infant referrals this quarter from which **10** maternal and **14** infant were enrolled. A total of **153 billable visits** were completed. MIHP is a voluntary program to promote healthy pregnancies and good birth outcomes for pregnant women and infants with Medicaid Health insurance. December 10th and 11th, 2019 the department received MDHHS MIHP on site Certification review. The program is reviewed by MDHHS every 18 months to assure MDHHS MIHP policy adherence.
- Jennifer Don, LMSW and Emily Nelson, BSN, RN participated in:
- **Monthly** BCHD staff meetings, MIHP staff meeting and MDHHS/MIHP Community of Care teleconferences. **Daily** visits to McLaren Bay Region Obstetrics floor for outreach, WIC Breastfeeding coalition and outreach at Beacon of Hope, pregnancy resource center.

Immunizations

VACCINE	COUNT
TB Test	36
Hep. A. Adut	69
Hep. A. Peds	39
Hep A./Hep. B	0
Hib	22
HPV	71
Flu	510
PCV 13	33
Rotavirus	12
Dtap	19
Dtap/IPV	20
MMR	32
IPV	16

Td	0
Tdap	129
Varicella	20
Dtap/Hep. B/IPV	18
PPSV 23	5
Meningococcal MCV4	131
Zoster	41
Hep. B. Peds	4
Hep B. Adult	39
MMRV	32
Rabies	0
DT	0
TOTAL	1329

Emergency Preparedness & Health Education (EP&HE) Division

On-going Meetings/Trainings attended by Division Manager over the quarter:

- Monthly Region 3 HCC Advisory Committee Meetings
- Monthly Region 3 HCC Planning Board Meetings
- Monthly Region 3 EPC Meetings
- MDHHS DEPR & LHD Monthly EPC Conference Calls
- Bi-monthly LEPC Meetings
- Quarterly 800 MHz radio drills for MDHHS DEPR
- Monthly 800 MHz radio drills for Region 3 HCC
- Monthly BCHD Staff Meetings
- Emergency Preparedness & Health Education Division Meetings
- Monthly BCHD FAB TEAM Strategic Planning Meetings
- Monthly BCHD Management Team Meetings

Emergency Preparedness

(Unless otherwise indicated, the following activities are reported for Melissa, the Division Manager):

October

- Bay County Local Planning Team Meeting
- Bay County Hazard Mitigation Planning Meeting
- Observe and evaluated Saginaw County Health Department's Emergency Preparedness Exercise
- Completed and Submitted Monthly Hepatitis A Vaccination Situation Report to MDHHS

November

- Presented Emergency Preparedness Information to SVSU Nursing Students
- Bay County Department Director / Division Manager Meeting
- Bay County IT User Group Meeting
- Assisted with City of Essexville elevated lead and copper water levels response planning meetings and water filter distribution
- Completed and Submitted Monthly Hepatitis A Vaccination Situation Report to MDHHS

December

- Bay County Local Planning Team Meeting
Completed and Submitted Monthly Hepatitis A Vaccination Situation Report to MDHHS

Health Education

On-Going Meetings/Trainings attended by Division Staff over the quarter:

- Monthly BCHD Staff Meetings
- Emergency Preparedness & Health Education Division Meetings
- WIC Staff Meetings (Tracy)
- Monthly Bay County Prevention Network (BCPN) Meetings (Tracy & Liz)
- Facilitate Monthly WIC Breastfeeding Classes & Infant Feeding Choices Classes (Tracy)
- Monthly MPHHC Planning Conference Calls (Tracy)
- Monthly MALPH BHS Forum Teleconferences (Tracy)
- Monthly Project HOPE (Heroin & Opioid Prevention and Education) Meetings (Liz & Tracy)
- Monthly MIHIA DPP Lifestyle Coaches Conference Call Meetings (Liz & Tracy)
- SBCA/Eat Safe Fish Partners Bi-Monthly Teleconference with MDHHS and EPA (Melissa & Liz)
- SBCA/Eat Safe Fish Presentation to Bay County WIC Breastfeeding Classes & WIC Infant Feeding Choices Classes (Tracy)
- Monthly BCHD FAB TEAM Strategic Planning Meetings (Tracy & Liz)
- Monthly Communications Workgroup Meetings (Tracy & Liz)
- Monthly Youth and Family Connect Meetings (Tracy)
- Monthly MIHIA Population Health Team Meetings (Tracy)
- Monthly Great Start Collaborative Executive and Committee Team Meetings (Tracy)
- Monthly Suicide Coalition Meetings (Tracy)
- Bi-Monthly HSCC General Member Meetings (Tracy)
- Bi-Monthly HSCC Steering Committee Meetings (Tracy)
- Trauma Informed Communities Meeting (Tracy)
- ACEs and Resiliency Launch Team Meetings (Tracy)

October

- Local Food Council Meeting (Tracy)
- Facilitate DPP Lifestyle Coaches Training
- Opioid Use Reduction Webinar (Tracy)
- Attended the Michigan Premiere Public Health Conference (Tracy)
- MiPIO Network Call (Tracy)
- BCHD Outreach at the Fall Days at Finn Road Park Event (Tracy)
- Diabetes Prevention Planning Discussion Meeting with Bay County Wellness Coordinator (Tracy & Liz)
- BCHD Outreach at Bay Valley Church's Caregiver's Retreat at Bay Valley Church (Liz)
- Attended State of the Lake Huron Conference at SVSU- Pine River DDT/dioxins, fish advisory discussion (Liz)
- Opioid Conference at Double Tree Hotel, BC- discussed alternatives to pain management for physicians/educators audience (Liz)
- SBCA River Walkers Annual Report was completed and submitted to MDHHS (Liz)
- BCHD & ESF Outreach at Bay County Project Connect Event (Liz)
- Met with BCPN Coordinator to finalize monthly HOPE meeting specifics (Liz)
- BCHD & ESF Outreach at Halloween Spooktacular Event at BC Community Center (Liz)
- ESF Outreach at Trunk or Treat at Midland's Best Western (Liz)

November

- Marijuana Awareness Team (MAT) Meeting (Tracy)
- Pain Management Presentation at Kawkawlin Senior Center (Tracy)
- Community Health Improvement Plan Meeting (Tracy)
- Facilitate Michigan ACE's Community Champion Training (MACC) (Tracy)
- Legislative Lunch Planning Meeting (Tracy)
- Meeting with Student about a Moms Program (Tracy)
- Assisted with City of Essexville Water Filter Distribution (Tracy & Liz)
- Michigan Coalition to Reduce Underage Drinking Meeting (Tracy)
- Presented ESF materials and information to SVSU nursing clinic students (Liz)
- BCHD Outreach at Delta College Career Pathways Event- spoke with Delta students about Public Health degree (Liz)
- Attended Velsicol Plant Site tour in St. Louis, superfund site undergoing dioxin clean-up (Liz)

December

- Our Community Listens Training (Tracy)
- Marijuana Grant Planning Meeting (Tracy & Melissa)
- MiHIA Great Lakes Bay Symposium (Tracy)
- Great Lakes Bay Parents Meeting (Tracy)
- Opioid Information Workshop (Tracy)
- Michigan Network of Accreditation Coordinators (MiNAC) Conference Call (Tracy)
- Bay County MACC Training Planning Meeting (Tracy)

- Contacted local businesses of interest for BCPN Non-Opioid Health Expo in 2020- everyone is welcome to attend and learn alternatives to pain management (Liz)
- Weekly Essexville water filter distribution spreadsheet update and emailed to MDHHS (Liz)
- From 10/1 to 12/31 Distributed a total of the below brochures (plus additional educational ESF materials as needed) through outreach events, presentations, and community outreach to physicians and various businesses in Bay, Midland, and Saginaw Counties (Liz):
 - 700 ESF/400 WG brochures to Physician offices
 - 1755 ESF/250 WG brochures to local businesses
 - 94 ESF/50 WG brochures at events listed above

Acronyms

EPC = Emergency Preparedness Coordinator	GLC-SOPHE = Great Lakes Chapter Society of Public Health Educators
CDC = Centers for Disease Control and Prevention	HSEEP = Homeland Security Exercise and Evaluation Program
EMC = Emergency Management Coordinator	MEMS = Modular Emergency Medical System
SNS = Strategic National Stockpile	NEHC = Neighborhood Emergency Help Center
ARC = American Red Cross	MPPHCP = Michigan Premier Public Health Conference Planning
HST = Homeland Security Team Meeting	BRFSS = Behavioral Risk Factor Survey Statistics
LEPC = Local Emergency Planning Team	MALPH = Michigan Association for Local Public Health
TEPW = Training & Exercise Planning Workshop	BHS = Behavioral Health Sciences
EAP = Emergency Action Plan	NNPHI = National Network of Public Health Institutes
EOC = Emergency Operations Center	COPPHI = Community of Practice for Public Health Improvement
GIS = Geographic Information Systems	QI = Quality Improvement
HCC = Healthcare Coalition	MI = Michigan
HSPB = Homeland Security Planning Board	HPHB = Healthy People Healthy Bay Coalition
ICS = Incident Command System	ESF = Eat Safe Fish
JIC = Joint Information Center	FWCC = First Ward Community Center
LPT = Local Planning Team	MOHC = MI Oral Health Coalition
MIHAN = Michigan Health Alert Network	MISNS = Michigan Strategic National Stockpile
PHEP = Public Health Emergency Preparedness	MOHC = Michigan Oral Health Coalition
SOP = Standard Operating Procedure	BFPC = Breastfeeding Peer Counselor
EPA = Environmental Protection Agency	BCPN = Bay County Prevention Network
SBCA = Saginaw Bay Cooperative Agreement	NRC = Neighborhood Resource Center
BCSRA = Bay City State Recreation Area	NKFM = National Kidney Foundation of Michigan
CHA = Community Health Assessment	DPP = Diabetes Prevention Program
CHIP = Community Health Improvement Plan	MiHIA = Michigan Health Improvement Association
PIO = Public Information Officer	DPP = Diabetes Prevention Program
ARRA = American Recovery & Reinvestment Act	MDHHS = Michigan Department of Health & Human Services
BHC = Building Healthy Communities	
DEPR = Division of Emergency Preparedness and Response	
MSP EMHSD = Michigan State Police Emergency Management & Homeland Security Division	

FAB TEAM = Forever Achieving Better - Together Everyone Achieving More

Environmental Health

FOOD SERVICE		SEPTIC, WELL, AND MISC	
Fixed Food Est. Inspections	179	Parcels Evaluated	17
Mobile, Vending, & STFU Inspections	2	On-Site Sewage Disposal & Tank Permits Issued	15

Temp. Food Est. Inspections	11	Alternative/Engineered Sewage Systems Approved	7
Follow Up Inspections	41	Failed System Evaluations Conducted	7
Plans Received for Review	1	Sewage Complaints Investigated	2
Plans Approved	1	Well Permits Issued	9
Consumer Complaints Investigated	8	Abandoned Wells Plugged	12

Cremation & Disinterment Permits Processed

October	109
November	64
December	74

WIC ~ Women, Infants and Children Program

- Quarterly WIC redemptions generated to local grocery stores totaled \$342,341.
- 291 referrals received to WIC from the MDHHS MIBridges portal. Of those referrals, 75 families enrolled.
- Community Outreach was done on October 14th & December 4th to local physicians and Bay Area Emergency Food Network for holiday food baskets. Over 725 brochures were distributed.

WIC Breastfeeding Peer Counselor Activities

October

- WIC Staff Meeting (All Staff)
- Nutrition Staff Meeting (Amy Cianek, Sarah Tackebury, Kristina Doyle & Amy Revette)
- Mother Baby Café (Tracy Metcalfe)
- State of Michigan Record Review Training (Amy Cianek)
- State of Michigan WIC Coordinator Summit (Amy Revette)
- State of Michigan Clerical Training (Karen Mika & Kristina Doyle)

November

- WIC Staff Meeting (All Staff)
- BCHD Staff Meeting (All Staff)

- Bay Area Breastfeeding Coalition Meeting (Kristina Doyle, Charissa Loeffler, Tracy Metcalfe & Amy Revette)
- BFPC Meeting (Tracy Metcalfe, Charissa Loeffler, Kristina Doyle & Amy Revette)
- Mother Baby Café (Tracy Metcalfe)
- State of Michigan Promotion & Retention Workgroup (Sarah Tackebury)
- Mother Baby Summit Conference (Kristina Doyle)

December

- WIC Staff Meeting (All Staff)
- BCHD Staff Meeting (Amy Revette)
- Mother Baby Café (Tracy Metcalfe)

Acronyms

WIC=Women, Infant and Children / BFPC=Breastfeeding Peer Counselor / BCHD=Bay County Health Department

Bay County Health Department and Pinconning Clinic

	Breastfeeding Lactation Consultant	Breastfeeding Peer Counselors	Breastfeeding & Infant Feeding	Certification	Priority Certification	Recertification	Infant Evaluation	Child Evaluation	Nutrition Care-Registered Dietitian	Individual Education	Online Education	Walk-In Education	TOTAL
October	9	98	2	2	139	170	43	113	60	69	220	45	970
November	9	102	6	7	107	89	29	104	37	73	280	50	893
December	8	98	10	1	79	117	39	89	35	52	303	43	874

Lead Tests Billed

October	62
November	49
December	39

Fluoride Varnish Program

Number of Children Screened	50
Number of Varnish Applications	50
Number of Children w/previous treated decay	3
Number of Children w/active decay	4
Number of Children referred to treatment	50

HOUSING

Housing Director Activities

- Current occupancy is at 99%
- Several resident meetings.
- 2 Lease Violations.
- HUD-52574 2020 Operations budget proposal completed.
- Monthly drawdowns from ELOCCS, \$65,202
- Weekly staff meetings.
- 7 PHA repositioning Skype conferences with Detroit Field office.
- 11 HUD E-learning.
- Several MHT/Conversion meetings.
- Replaced broken security cameras.
- Building touch up for possible REAC inspections.
- Executive Compensation Survey completed for HUD.
- Purchased new refrigerators and AC units to have on hand.
- Staff recertification for ELOCCS.
- Completed 2020 5 year action plan.
- MHT/State of Michigan conference calls and meetings for Stream Line Conversion.
- Update Pro-Forma per MHT.
- KEM-TEC Environmental Review Phase 1 completed.
- Daily meetings with residents of CRA.

Admissions and Occupancy Specialist Activities

- 21 Recertification apts and inspections
- 2 move ins
- 1 transfer of unit.
- 4 move outs.
- Monthly payables.
- Met with several residents to discuss tenant concerns.
- Completed annual UPCS inspections for 21 apartment units with maintenance staff.
- Issued 4 lease violations for poor housekeeping/failed inspections.

Maintenance Activities

- Several work orders completed in both common areas and apartment units.
- Routine maintenance and janitorial duties completed.
- Generators serviced (monthly).
- CSD1 testing completed on all boilers.
- Elevator inspections complete.
- Continued LED conversion.
- Mowed lawn weekly until end of season.
- Apartment overhaul on 5 units.
- Fire panel testing completed.
- Shovel/plow/salt as needed.
- Replaced 2 rooftop fans.
- Work with Garland Company on roof survey and repair.
- Work with OTIS to fix B Car elevator.
- Truck maintenance completed.

Resident Services Activities (Housing Director and Admissions and Occupancy Specialist)

- Distributed food commodity boxes, Mid-Michigan Community Action Agency to 83.
- Primary job is to act as liaison from staff to the residents.
- Coordinated with local human services to provide needed goods and services to residents; including Bay County Division on Aging, Region VII Area Agency on Aging, Bay Arenac Behavioral Health, Bay County Department of Health and Human Services, Disability Resource Center, Do-All Material Assistance Center, Hart Medical Supply, and Mid-Michigan Community Action Agency. Information on Entitlement
- Several meetings with staff.
- Working day by day with the Director to improve facility functions.
- Coordinated presentations, medical clinics and programs to enhance and educate the residents at Center Ridge Arms on their mental, physical and daily living activities and coping skills utilizing local agencies. Personal Development Training:
- Assistance with Personal/Family Needs:
- Update calendar in front of office, if needed, with new activities not posted yet.
- Post Flyers on our Community Board in the Lobby (keep this board up-to-date).
- Put on Meetings, Clinics and informative sessions for life events.
- Project Fresh.
- Attended several meetings with outside area agencies.
- Thanksgiving Dinner.
- Christmas Dinner.
- Carolers in to surprise residents.
- Secret Santa.
- Working with DHS on bringing awareness to residents who may need assistance later in life.
- Meetings with Director to help bring in new events for residents of CRA.

JUVENILE DETENTION & CHILD CARE SERVICES

Community Corrections

- Vendor contracts for FY 2020 were submitted to Assigned Counsel in August. Year end report was submitted on time with below numbers. All programs were at 90% or better utilization with the exception of DDJR.

Program Numbers (10/1/18 - 10/31/19)

Program Name	Number of New Enrollees
Pretrial Services (Praxis and Sup)	803
Outpatient Treatment	136
Cognitive Change	56
Opiate Specific	24
Education/Employability	26

- At a rate of \$67.28 daily for housing offenders, these 5 programs combined have saved the county over \$2 million for FY 2019, by supervising offenders in the community with treatment and offering education and SUD treatment in the jail. These programs assist with jail overcrowding and bed space utilization as well.
- One of the objectives for Community Corrections is to reduce the overall Prison Commitment Rate to 19% or below, that was the goal for 2019. We did not meet the goal. PCR was 21.3%. Bay Co will continue to try and keep the prison commitments low by utilizing the treatment programs funded through PA511 and other resources. PCR goal for FY2020 is 19.8%
- Throughout this quarter, the Manager has attended Drug Treatment Court Team meetings and TRICAP Board Meetings. Also attended State Board meetings and LEIN TAC Training. The Manager also hosts the CCAB meetings with Community Corrections board members to approve all reports and address any issues.

MSU EXTENSION

Children and Youth Program (4H) - Jodi Schultz

- In early 2020, MSU Extension will be launching a new volunteer management and screening tool named Volunteer Central. Organization-wide staff, including 4-H and Master Gardener, will utilize this web-based tool to ask volunteers to complete an application, submit references, complete education, log hours, and much more. Schulz is on the leadership team that helped to design and implement Volunteer Central. With staff training as part of her role, Schulz conducted staff trainings in Saginaw, Munising, and Gaylord. Additional trainings were held in Ingham, Lenawee, Vicksburg,

Grand Traverse, Macomb, Kent and Clare counties. Over 250 staff have been trained.

- Schulz is providing leadership to the Volunteer Selection Process file review project. 4-H staff are being asked to complete a self-review of all their volunteer files. Schulz has communicated with staff, assisted them with file updates, fielded questions regarding volunteers and paperwork, and held open office hours to assist staff.
- Schulz manages the AmeriCorps STEAM Corps grant. She has supported MSU Extension staff and AmeriCorps members with 4-H SPIN Club implementation, volunteer screening and management, background check questions, training, support, educational awards, reporting and professional development.
- In October, the new cohort of AmeriCorps members started their service across the state. With the new cohort, we held a program orientation at Camp Newaygo with two days being dedicated to members and an additional day dedicated to members and their site supervisors. Schulz co-organized the training with a significant focus on resource development, Volunteer Selection Process, Volunteer Central, SAFE, Interviewing Potential Volunteers and 4-H SPIN Clubs. Additional AmeriCorps members will start a new cohort in February and an additional cohort in May. In fall of 2020 Schulz will write for another three-year AmeriCorps grant to continue program efforts in STEAM.

4-H Program Coordination - Holly Julian

- Holly continues to provide programming at Washington Elementary with the 4-H Tech Wizards mentoring program. Over the course of the last three months we have introduced the mentees to Astronomy: They were able to create meteors by using flour, cocoa powder and dropping heavy items into the items and seeing the effect a meteor has when hitting a planet. Mentees and Mentors also studied the constellations that our in our night sky along with learning what they zodiac sign was. Holly introduced and showed them the beautiful sight of the Northern Lights. We also worked on several coding activities, mentees and mentors-built trusses to see whose truss would hold the most weight. One of the Mentor groups truss held 75 pounds!
- Jodi Schulz and Holly Julian programmed in the 2nd grade classroom at Hampton Elementary. Jodi and Holly introduce school lessons before the teacher really dives into that topic area. They helped introduce measurement and regrouping to the 2nd grade classrooms.
- In October our 4-H STEAM Core AmeriCorps member started, Lance Fowler. Lance is working on starting and has started 1 SPIN club, a Crafting Club. He will be tasked with

creating 20 SPIN Clubs during his time of service along with recruiting 20 volunteers and 20 new 4-H youth.

- Holly Julian and Lance Fowler facilitated a Health Night at Hampton Elementary. Hampton Elementary wanted us to come in and help youth and parents understand healthy eating, exercising, and precautionary steps to take with hazardous materials around the house along with making travel first aid kits. While the youth were visiting each session, parents were asked to watch and listen to a presentation about “Having the Talk” with your child. Holly presented to the parents, presenting them with tips and resources to help them talk with their child about going through puberty.
- Holly continues her support at the Juvenile Home. She has been providing resources and lessons on financial literacy and healthy living.
- Holly partnered with Bay Area Chamber of Commerce and COPOCO Community Credit Union Hosting a Mad City Money Event at Western High School. Teens got a taste of the adult world with this fun, hands-on budget simulation complete with jobs, income, family and debt. During this 2.5-hour challenge, youth visit merchants to select housing, transportation, food, household necessities, clothing, daycare and other wants and needs while building a budget for their simulated family. Mad City Money allows participants to make mistakes - and suffer the consequences of their decisions - in a realistic, but safe, environment. This program was for all 9th grade students at Western High School. We reached 232 youth.

Supplemental Nutrition Assistance Program (SNAP-Ed) - Karen Parker

- Karen with Health and Nutrition has been working in the Head Start classrooms in Bay County, 6 classes in each classroom. In addition, some of the Head Start and GSRP teachers asked if I would hold some parents’ meetings. Karen talked with the parents about “Think Your Drink”, reducing sugar intake, and showing them research-based information. She also talked about the importance of eating together, as a family.
- Karen held an Adult and Senior Nutrition course at Pineview Apartments and Center Ridge Arms.
- Karen is currently looking at getting the kids involved this summer in a vegetable garden at the Boys and Girls Club in Pinconning.

Michigan Sea & Grant Educator - Meaghan Gass

- As an Extension Educator with Michigan Sea Grant, Meaghan Gass provides programming and resources that help communities address Great Lakes issues around

Saginaw Bay. From October through December, Meaghan was busy learning and presenting at different conferences and professional learning opportunities. She shared information about regional projects at the State of the Lake Huron Conference, Great Lakes Fisheries Heritage Conference, Place-Based Education Conference, and Fall Extension Conference. She also continued to provide support for different place-based education efforts in the Saginaw Bay Watershed, where students apply learning to protect the Great Lakes and benefit their community. This support included providing field support for students' place-based stewardship education efforts along with sharing resources and funding opportunities with local educators.

- In October, MSU Extension and MI Sea Grant in partnership with the Bay County Community Development and Environmental Affairs co-hosted the Great Lakes Fisheries Heritage Trail Conference in Bay City. With the theme, "Exploring New Fishing Grounds," this conference connected attendees with fisheries heritage values, places and experiences, and partners in the Saginaw Bay Watershed. Check out mapped assets in the Saginaw Bay Watershed highlighted on the Great Lakes Fisheries Heritage Trail website (<http://www.greatlakesfisheriestrail.org/>) because of the conference.
- Over this period, Gass also provided support for the Saginaw Bay Reef Restoration Project by assisting with signage develop to inform anglers and local stakeholders about the reef restoration.
- Through this effort, federal, state and local partners constructed and restored rock reef habitat at the historic Coreyon Reef. The restored reef will help create important spawning habitat for many native fish species, and it will help facilitate a more resilient and diverse fish population. Partners completed the Coreyon Reef restoration in the fall of 2019, and funding for the construction of the reefs was provided through the U.S. Environmental Protection Agency, Great Lakes Restoration Initiative and the Saginaw Bay Watershed Initiative Network. Many partners support this restoration including Bay County Community Development and Environmental Affairs. For more information, please visit <https://www.michiganseagrant.org/saginawbayreef>.
- In December, Gass also provided support developing grant proposals for 2020 programming. If funded, one proposal would support developing a zero-waste event planning toolkit and training to help MSU Extension and partners reduce event waste and educate attendees about marine debris and ways to protect the Great Lakes. She also worked with local schools on other grant applications.

Child and Family Development - Kylie Rymanowicz

- Kylie completed three, 1-hour presentations at Bay City Head Start parent meetings on "The Resilience Toolbox." In these classes, parents learn ways to help build resilience skills in their children to help them manage stress and bounce back.

- In partnership with the Great Start Eastern Regional Resource Center, one training was offered for early childhood providers in Bay City, “Finding Balance: Technology in Early Childhood.” In this class, providers learn about how to utilize technology in helpful and effective ways to enhance their programs.
- A “Positive Discipline” presentation as given at a Great Start Readiness Preschool Program for preschool parents at McAlear-Sawden Elementary. In this class, parents learn about the tenants of positive discipline and specific strategies to support the development of self-control in their young children.
- Kylie also facilitated two sessions at the Bay-Arenac ISD Fall Conference on “Setting the Stage: Promoting Social Emotional Health in Early Childhood,” where participants learned strategies to support positive social emotional development in young children.
- Overall, 81 adults were trained. These trainings impacted 942 children ages 0-8 and 369 children ages 9-12.

PERSONNEL & EMPLOYEE RELATIONS

- Tiffany spent countless hours in contract negotiations as the County’s chief negotiator with all of Bay County’s unions. Several unions have switched representation and another union split into 2 groups. All contracts were settled with only the Steelworker groups going to mediation.
- Tiffany attended all scheduled Board and Committee meetings with the Bay County Board of Commissioners.
- Positions were posted and filled in the following departments/divisions: Central Dispatch, Department on Aging, Community Center, Sheriff’s Office, Health Department, Clerk’s Office, Criminal Defense, Juvenile Home, Animal Control, Civic Arena.
- All seasonal staff has been removed from payroll.
- Bay County’s Workplace United Way campaign was held and Bay County employee’s pledged over \$16,000 for 2020.
- Set up a schedule for Ken Kelbel from Nationwide to visit employees in different locations throughout the county buildings.
- County employees participated in the Toys for Tots campaign with donations boxes located at the County Building, Community Center, Health Department, Court facility and Central Dispatch.

- Personnel staff participated in the Bowl Over Abuse fundraiser with the Community Violence Response Team.

Payroll

- Filed and paid all monthly and Q3 2019 payroll taxes including MESC, 941 and Michigan state withholding.
- Processed and distributed 3,760 payroll EFT/checks.
- Held regular quarterly 401k Committee and 457 Board meetings in November and an additional special meeting in December.
- Attended weekly conference calls with AndCo and Nationwide to ensure a smooth transition of 457 and 401k plans to new platform.
- Educated employees/retirees on benefits

Benefits/Wellness

- Open enrollment for health insurance, voluntary life insurance, AFLAC was held during the 4th quarter of 2019. Bay County switched life insurance companies because of the rate increase proposed by the former company.
- Lunch & Learn held regarding Sleep Deprivation
- Lunch & Learn held to educate employees of our new life insurance company: The Standard
- Fun Fact Friday continued through the 4th quarter
- Wellness Wednesday emails continued through the 4th quarter

PUBLIC DEFENDER

- No Report Submitted.

RECREATION & FACILITIES

During the 4th quarter of 2019, 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:

- Was informed Bay County Pinconning Park received a grant for a Bathhouse!
- Attended a U.S. Center for Safeport Training hosted by Pure Michigan Sports at the Doubletree.
- Attended seminar presented by EGLE for Permits and Processes
- Livebarn was installed at the Civic Arena ahead of the busy season for our customer's use.
- Pond at the Golf Course was completed and all funds were received for a total of just over \$94,000.

- Golf Course ended their 2019 season with 19,813 rounds of golf played
- Contracts were finalized for repair to the compressor at the Civic Arena.
- Helped prepare for the snowplowing season by updating department procedures.
- Continued exploration of energy efficiency projects.
- Explored, planned and determined appropriate space for additional staff at the PD/CD offices and staff completed reconstruction

Buildings and Grounds

- Staff making final touches to renovation of 6th floor Treasurer’s office.
- Staff hung 11 window blinds in Treasurer’s Office.
- Staff rewired Commission Chambers for cameras.
- Staff finished wiring, running network lines, touch-ups, etc. on Veteran’s 1st floor office renovation.
- Staff reconfigured cubicles and wired network lines on 2nd floor - DOA.
- Staff rewired the Equalization Dept. along with carpet installed.
- Pinconning Park boardwalk is being renovated along with the Michael K. Gray trail - due to weather they will continue to repair it.
- Staff seal coated County Bldg. and Sheriff Dept. lots.
- Adult Foster Homes - staff leveled gravel for extra parking at Fisher and over drain/driveway at Bangor. Flooring repaired in Bangor Home. Furnace replaced at Zielinski Home. Roof was replaced on Fisher Home.
- Staff installed furnace at Golf Course.
- Staff replaced gas valve & steam traps on boiler in County Bldg.
- Staff worked on heaters in 911 and on several generator towers.
- Staff has been assembling office furniture for Courts & carpet being installed.

Community Center

Fitness classes:

FitFun	35 participants	35 pay clients	5 Bay County employees
YogaFit (a.m.)	21 participants	12 pay clients	2 Bay County employees
Fit in 30	12 participants	4 pay clients	8 Bay County employees
Chair Yoga	Tuesdays (small gym) 58 clients and Thursdays 47 (Room 124)		
Open Volleyball	October 35	November 38	December 60
Open Badminton	October 52	November 54	December 38

Pickleball	October 282	November 316	December 360
Youth Sports	October 0	November 35	December 44

Rentals: Every Saturday and Sunday was reserved with at least two of our four spaces rented for showers and meetings.

Division on Aging: They use the small gym for Shuffleboard (Thursdays) Osteo Arthritis class.

Men's Basketball Fall league - Has 9 teams (September, October, November). November began the Winter season. They utilize both gyms M/W/Th, along with small gym on Tuesdays.

Volleyball League - Began in November, and utilize the gym Tuesday and Friday nights.

Project Connect was held on November 16. The event was attended by 800 people.

Fairgrounds:

Canteen: Division on Aging uses this area as a meal site, conducts

Merchants Building: Storage of boats, etc. for our six month storage unit beginning October 15th through May 1st.

Golf Course

- Number of Rounds played - 19,813
- Number of Carts Rented - 16,035
- Number of Memberships for 2019 - 93
- Received final payment for the pond in the amount of \$54,000 for a grand total of \$94,000