

# EATON COUNTY BOARD OF COMMISSIONERS

## MEMBERS

Tim Barnes  
Blake Mulder  
Terrance Augustine  
Brandon Haskell  
Jeanne Pearl-Wright  
Jane Whitacre  
Mark J. Mudry  
Joseph Brehler



## MEMBERS

Brian Droscha  
Dairus Reynnet  
Wayne Ridge  
Brian Lautzenheiser  
Jim Mott  
Jeremy Whittum  
Barbara Rogers

1045 Independence Blvd, Charlotte, MI 48813

## EATON COUNTY BOARD OF COMMISSIONERS/PUBLIC WORKS AND PLANNING COMMITTEE

**WEDNESDAY, APRIL 13, 2022  
9:00 A.M.**

BOARD OF COMMISSIONERS' ROOM, COUNTY COURTHOUSE, CHARLOTTE

## AGENDA

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1. Call to Order.
2. Pledge of Allegiance.
3. Agenda Additions and Changes.
4. Approval of March 9, 2022 Minutes.
5. Limited Public Comment.
6. MSU Extension Semi-Annual Report.
7. Parks Report.
8. Construction Code Report.
  - Inter-local Agreement
9. DIA Update.
  - Department Update
  - Financial Report
10. Community Development Report.
  - Master Plan Update Timeline
11. Landfill Semi-Annual Sampling Report.
12. Miscellaneous.
13. Limited Public Comment.

*A quorum of the Board of Commissioners may be present at this meeting.*

## **PUBLIC WORKS & PLANNING COMMITTEE**

**WEDNESDAY, MARCH 9, 2022**

**9:00 A.M.**

### **MINUTES**

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**MEMBERS PRESENT:** Commissioners Brian Lautzenheiser, Jim Mott, Terrance Augustine, Joseph Brehler, Blake Mulder, Barbara Rogers and Jane Whitacre

**ALSO PRESENT:** Commissioner Jeremy Whittum; Blair Ballou, Jackie Blanc, Chris Garrison, Morgan Feldpausch, Claudine Williams, and John Fuentes

The March 9, 2022 regular meeting of the Public Works and Planning Committee was called to order at 9:00 a.m. by Chairperson Lautzenheiser.

The Pledge of Allegiance was given by all.

Commissioner Mulder moved to approve the agenda, as presented. Commissioner Mott seconded. Motion carried unanimously.

Commissioner Rogers moved to approve the minutes of the February 9, 2022 meeting, as presented. Commissioner Whitacre seconded. Motion carried unanimously.

Blair Ballou, Engineer/Manager, Eaton County Road Commission, was present to provide the agency's semi-annual report. An update was provided on the completed 2021 local road millage projects and the proposed 2022 local road millage projects. There was discussion regarding the asset management (PACER) ratings for local roads that have been completed since the inception of the program. There was also discussion regarding the state critical bridge funding program and the condition of bridges within the County system. It was reported that 18 bridges are weight restricted or obsolete. Further discussion held.

Chairperson Lautzenheiser announced the Parks Director position has been filled. Travis Keeton, will begin employment with the County on March 21, 2022.

Jackie Blanc, Interim Park Director was present to provide the Department's monthly report. A presentation by Tim Knutsen, Beckett & Raeder for a proposed MDNR Trust grant application for development at Crandell Park. The application will require a public hearing and resolution by the Board of Commissioners by the April 1, 2022 deadline. Discussion held.

Commissioner Mulder moved to recommend approval of a resolution authorizing the MDNR Trust fund grant application and schedule a public hearing on the proposed project to be included in the application for 7:00pm on Wednesday, March 16, 2022. Commissioner Whitacre seconded. Motion carried.

Chris Garrison, Construction Code Enforcement Director was present to provide the Department's monthly update. Monthly housing starts, permit and inspection activity reports were reviewed. It was also reported that it is being recommended that the County seek to hire a full-time dually

certified Mechanical and Plumbing Inspector, to attempt to improve recruiting for the plumbing inspection responsibilities. While the part-time plumbing inspector position is vacant, Delta Township will be temporarily performing these inspections. It was reported that Delta Township and the County will be developing a mutual aid agreement to address these types of reciprocal cover for inspections in periods of unexpected or extended staff shortage situations. Discussion held.

Morgan Feldpausch, Resource Recovery Coordinator, was present to provide the monthly report for Designated Implementing Agency. An update was provided on the annual waste licensing and semi-annual surcharge remittances. It was reported that efforts continue to resolve of the outstanding hauler's remittance that was discussed at the last regular meeting. Discussion held.

It was also reported that changes were made in the County's battery collection program, to eliminate unattended collection sites, due to a recent incident involving an improperly recycled lithium battery. Improper recycling and handling of these items is hazardous and creates risk of fire. The program remains available at the staffed collection sites within the County. Discussion held.

Claudine Williams, Community Development Director, was present to provide the Department's monthly update. It was reported that a public hearing has been scheduled for Wednesday, March 16, 2022 at 7:00pm for the proposed Community Development Block Grant program income expenditures.

Chairperson Lautzenheiser adjourned the meeting at 10:31 a.m.

The next regularly scheduled meeting of the Public Works and Planning Committee will be held at 9:00am on Wednesday, April 13, 2022 in the Board of Commissioners Room of the Courthouse located at 1045 Independence Blvd, Charlotte MI 48813.

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Brian Lautzenheiser, Chairperson

# **Eaton County MSU Extension Semi-Annual Update, April, 2022**

Eaton County MSU Extension continues to serve our residents both locally and regionally. As in the past, MSU Extension continues to offer both in-person and online programming opportunities. For online resources the web page originally created during the pandemic is still active as many residents are still cautious about engaging fully in the community – see [Remote Learning & Resources for Those at Home During COVID-19 Pandemic](#). The number of MSU Extension website users continues to grow as well. **In 2021 There were 16.7 million users partaking in 20.7 million sessions viewing 29.3 million pages. From October 1, 2021 to March 31, 2022 in Eaton County there were 1,134 users partaking in 1,267 sessions viewing 3,957 pages.**

## **Supporting our local community**

We receive phone calls, emails, faxes and in-person inquiries from local residents, the business community, farmers, government agencies and departments. The number one request is for information and resources to solve problems and improve businesses, families and systems. Our local staff provide the information and resources through educational programs, materials or expert advice. Our commitment to Eaton County is to accomplish our mission by providing Extension Educational Programs in the following areas:

- Agriculture & Agribusiness.
- Children & Youth Development, including 4-H
- Health & Nutrition
- Community, Food & Environment

**How have we accomplished this over the last year?**

## **Agriculture and Agri-Business**

**Roger Betz** is an experienced educator with the Agriculture and Agribusiness Institute. He is the local contact for many agricultural issues including::

- Farm Business Succession Planning.
- Assisting Farmers with Income Tax Management.
- Working with Farm Stress situations.
- Conducting Telefarm Business Analyses.
- Answering local agricultural questions (500 direct contacts).

In addition to and including Roger, we have a network of agriculture educators and program instructors that have provided the following programs to Eaton County residents in 2021:

- 2021 Michigan Manure Management Summit
- Cabin Fever Conversations 2021
- MI Ag Ideas to Grow With
- Smart Gardening Volunteer Orientation/Training
- Extension Master Gardener Office Hours
- Sustainable Farming Webinar
- Ingham Extension Master Gardener Training 2021
- March Consumer Horticulture Lawn & Garden Hotline UP responder team
- D2L Online Supervisor Training- January
- Produce Safety Alliance Grower Training 3-9-21
- Horticulture trivia night
- 2021 Interactive Pruning Workshops for Smart Gardeners
- 2021 Farm Bill Program & Crop Insurance Decisions – What Fits Your Farm?
- The Hitching Post
- March Lawn and Garden Hotline Contacts Ingham county
- Tree Fruit Pruning Workshop
- April Genesee Hotline
- Sheep and Goats for Small Farms
- Return of the Coronavirus Relief Programs – webinar
- Great Lakes Regional Dairy Conference - Strategic Planning Workshop
- Hay Production 101
- Women in Agriculture: Taking a Seat at the Table with Confidence - Online Forum
- SARE- Training Agricultural Professionals on Innovative Online Tools for Conservation Planning-NRCS Training
- 2021 Field Crops Webinar Series
- Michiana Irrigated Corn and Soybean Conference
- Let's Learn About Invasive Plants
- May Lawn and Garden Hotline Contacts Oakland
- May Consumer Horticulture Lawn & Garden Hotline - UP Responders
- June Lawn and Garden Hotline Contacts Oakland
- June Consumer Horticulture Hotline - UP Responder Team Contribution
- Oceana Asparagus Day
- June Genesee Hotline
- June Lawn and Garden Contacts Macomb County
- Michigan Beekeeping Webinar with Mark Dykes - July
- MAEAP Livestock Committee Manure Hauler Certification Presentation
- July Lawn and Garden Hotline Contacts Ingham County
- August Consumer Horticulture Lawn & Garden Hotline - UP Responders
- September Consumer Horticulture Lawn & Garden hotline - UP Responder team
- UP Smart Gardening Volunteer Outreach Renewal Training
- July-September Lawn and Garden Hotline Contacts- Ottawa County, District 7
- September Lawn and Garden Hotline Contacts Oakland
- Solar Grazing Pasture Walk
- September lawn and garden hotline contacts – Macomb

- Emergency Response to Accidents Involving Livestock - E-RAIL Equipment Trailer Training
- October Lawn and Garden Hotline Contacts Oakland
- August Genesee Hotline

## Children & Youth

**Kristy Oosterhouse** is our 4-H Program Coordinator. The program coordinator develops partnerships, recruits and maintains volunteers, recruits youth for programs and clubs, manages budgets and oversees the operation of all club and 4-H council activities. Through hands-on clubs, short-term clubs, educational programs and special events, our aim is to prepare youth to be productive, creative, and enthusiastic contributors to the Eaton County community. Many in positions of leadership today, participated in 4-H growing up. We want to continue and improve that tradition.

- There are currently 421 youth involved with 27 active clubs and committees that Kristy oversees and coordinates.
- There are 146 active volunteers that Kristy manages and maintains within the MSU Extension Volunteer Central System.

Kristy and colleagues from the Children and Youth Institute coordinate educational programming and activities for Eaton County 4-H youth, volunteers, caregivers and the general public. Our Eaton County residents have the opportunity to participate in many opportunities statewide and beyond. In 2021, Eaton County youth, volunteers and residents participated in the following Children and Youth Institute educational activities:

- Michigan 4-H Month of the Military Child GooseChase
- 4-H in the Kitchen Live! Fortune Cookies
- 4-H Dance Party SPIN Club
- Michigan 4-H Virtual Puppy Pals Camp
- Understanding a Toddler's World, Extension Extras, 4-15-2021
- 4-H Lego SPIN Club April
- The Resilience Toolbox Extension Extras Parenting Hour
- Junior Livestock Association Buyers Workshop
- Spring Leader Update Meeting
- Virtual Puppy Talk SPIN Club
- 4-H Juneteenth Jubilee
- Photography SPIN Club
- Kitchen Brigade SPIN Club
- 4-H Exploration Days Expanded Instructor Training 6/2/21
- Shooting Sports Committee "Communicating Through Conflict"
- 4-H Exploration Days: Expanded
- Mindfulness for Children Extension Extras Parenting Hour
- Positive Discipline, Extension Extras Parenting Hour
- Essential Skills for Learning and Life Extension Extras Parenting Hour
- Purpose of Play Extension Extras Parenting Hour

- The Parent Talk System
- RELAX - Alternatives to Anger for Parents and Caregivers Extension Extras
- May the 4th Celebration
- 4-H Minecraft SPIN Club June
- Pamper Yourself from the Pantry SPIN Club Fair Edition
- 4-H in the Kitchen Live! Jalapeno Cheese Dip
- 4-H SPIN Club: Games Over Zoom
- Michigan 4-H Creative Arts Celebration July Appreciation Kits
- Shaiwassee 4-H Pamper Yourself from the Pantry-REMIX
- Building Early Emotional Skills - July Webinar
- Japan International Presentation
- Eaton and Ingham County 4-H Cloverbud Camp
- 4-H SPIN Club: Among Us Part 3

## Health and Nutrition

**Lori Eccles, Heather Dyer & Ali Rogers** are from our Health and Nutrition Institute. Ali is our Consumer Nutrition. Ali delivered health and nutrition programming to youth and adults throughout the County and region. **Ali** partners with schools, community centers and other partners to deliver this critical education that helps youth and adults make wise food and nutrition choices, learn new skills and how to prepare and eat healthy meals. **Heather** is our social media and video expert. Heather maintains and promotes the content for our Health and Nutrition accounts statewide. **Lori** supervises a multi-district team of Community Nutrition Instructors. In addition to the work of our Eaton County staff, the County residents have access to education from our entire health team, food safety and disease prevent teams statewide. In 2021 Eaton County residents participated in the following programming offered by Ali, Heather, and our Health and Nutrition teams:

- Guiding Principles for Highly Successful Parenting Webinar August
- Importance of Outdoor Play Extension Extras Parenting Hour
- Together We Can Extension Extras Parenting Hour
- The Resilience Toolbox Extension Extras Parenting Hour
- U.P. State Fair Market Livestock Record Book Competition
- Guiding Principles for Highly Successful Parenting Webinar - September
- ABC's of Early Literacy Extension Extras Parenting Hour
- Talking with Kids About Race Extension Extras Parenting Hour
- Positive Discipline, Extension Extras Parenting Hour
- Fall Leader Update Meeting
- Mending the Stress Fence - Michigan Agra-Business Association - Winter Conference
- Maintaining Health During Challenging Times
- Changing Negative Self Talk
- MiSUPER Webinar: February 2021 (Statewide/Thumb area)
- Changing Negative Self Talk
- Introduction to Theatre Series with Wharton Center
- Mindful Mondays Lunch & Learn - What is Anger?

- MOB Session Zero First Baptist Church Charlotte
- MSUE Community Practice and Play Jan/March
- Tai Chi for MSUE Staff Development T/Th 3:00 Central/4:00 Eastern
- Michigan Cottage Food Law
- Winter Food Preservation - Using Frozen fruit and juice to make jams and jellies
- Library of Michigan, January 11-April 12, monthly OTP
- Mindful Mondays Lunch & Learn - The six Principles of Problem Solving
- Stress Less Coffee Hour Weekly Feb 2-Mar 2 at 8 am SOR
- RELAX Weekly PM Feb 3-24 6:00-7:30 pm RHSE
- National Diabetes Prevention Program--Fridays @ 9 am
- Caring for the Caregiver1.27
- Investigating Food with Science: Milk
- Investigating Food with Science: Melting Ice with Food Science
- Winter Food Preservation: Soups and Broth 1 pm
- Broths and Soups
- Stress Less with Mindfulness Mindful Eating
- Stress Less with Mindfulness Be Kind to Your Mind
- Eaton County Great Start Parent Collaborative One Time Presentation Healthy Snacking
- Mindfully Feeding Infants & Toddlers
- RELAX Alternatives to Anger for Parents & Caregivers
- DIY Recipe Videos
- Investigating Food with Science: Bread
- Stress Less with Mindfulness Mindful Eating
- Library of Michigan, February
- Maintaining Health During Challenging Times4.28
- Changing Negative Self Talk
- Mindful Mondays Lunch & Learn - RELAX FOR PARENTS AND CAREGIVERS
- Mindful Mondays Lunch & Learn - MAINTAINING HEALTH DURING CHALLENGING TIMES
- Investigating Food with Science - Math
- Winans Elementary 4th Grade Show Me Nutrition West's Classroom
- Winans Elementary 4th Grade Show Me Nutrition Willemot's Classroom
- Winans Elementary 4th Grade Show Me Nutrition Tiedje's Classroom
- Mindful Mondays Lunch and Learn - Caring for the Caregiver
- Winans Elementary 4th Grade Show Me Nutrition Dean's Classroom
- Stress Less with Mindfulness Be Kind to Your Mind
- Investigating Food with Science - Jell-O
- Safe Food Healthy Kids
- Stress Less with Mindfulness
- Investigating Food with Science - Jam
- Mindfulness for Parents and Caregivers
- RELAX Alternatives to Anger
- Mindful Morning Coffee Hour Online Oct 7,12,21,28 from 8-9 RHSE
- Mindfully Feeding Infants & Toddlers3.24
- Investigating Food with Science - Raisins
- Stress Less with Mindfulness Be Kind to Your Mind 3.26



- Mindfulness for Children Teaching Children Mindfulness 3.30
- Investigating Food with Science - Slime Facebook
- Investigating Food with Science: Melting Peeps
- Safe Food Healthy Kids
- Food Safety Q & A, Don't Eat Dirt
- Be Kind to Your Mind MPH
- Investigating Food with Science - Liquid or Solid
- Investigating Food with Science - Sink or Float
- Investigating Food with Science - Rainbow
- MiSUPER Provider Panel Education Webinar
- MiSUPER Webinar: (National Prevention Week)
- MiSUPER International OD Awareness Day Webinar
- Samaritas Teen Cuisine
- Healthy Living for Your Brain & Body--Alzheimer's Association
- Cooking Matters at Home for Adults Ingham/Eaton July Series
- Online RELAX Alternatives to Anger
- Stress Less with Mindfulness
- Mindful Eating
- Be Kind to Your Mind
- Mindfully Feeding Infants & Toddlers 10.6 RHSE
- Mindful Walking 11.10
- National Diabetes Prevention Program
- National Diabetes Prevention Information Session
- Preserving MI Harvest - The Art of Sauerkraut
- 10-18-2021 Investigating Food with Science - Green Eggs and Ham
- Preserving MI Harvest - Garden Leftovers-Using Pumpkin and Squash October 21, 1 PM
- Preserving MI Harvest - Apples-Not Just Applesauce - October 14 - 1 PM
- Preserving MI Harvest - Preserving Soups October 29, 1 PM

## Community, Food and Environment

Eaton County residents are served by a statewide team of educators who deliver programming related to government, family and community functions, as well as the natural resources we depend on. In 2021, Eaton County residents participated in the following:

- 2021 Introduction to Lakes Online Course
- Loan Preparation for New and Beginning Farmers
- Wild Spartans Series
- Homebuyer Education
- Applying for Student Loans - (MSUE curriculum)
- Life of the Straits Winter Edition
- Understanding and Applying New Federal Outdoor Recreation Data in MI
- Homebuyer Education Webinar
- Michigan Virtual CSA Fair
- NotMiSpecies Webinar- Ahoy Boaters!

- MFIN 10 Cents School Foodservice Support Webinar - Sourcing Local
- Current Issues Affecting Michigan Local Governments Webinars - Local Government Codes
- of Conduct: Going Beyond the Minimum
- Retirement Myths and Facts - (MSUE Curriculum)
- Current Issues Affecting Michigan Local Governments: Redistricting and Communities of Interest
- Your Money Your Goals
- 2021 Invasive Species Summit
- Fiscally Ready Communities: Financial Best Practices Webinar
- Steelhead Fishery Workshop
- Making It In Michigan Conference
- 2021 Resiliency Planning Webinar Series Session 1: The Historical Context of Resiliency Planning
- 2021 Resiliency Planning Webinar Series Session 2: Defining and Building Resilient Regional Economies
- 2021 Resiliency Planning Webinar Series Session 3: The Intersections of Climate Adaptation: Economic Health and Public Health
- 2021 Resiliency Planning Webinar Series Session 4: Resilient Natural Infrastructure Systems
- 2021 Resiliency Planning Webinar Series Session 5: Resilient Built Infrastructure Systems
- Product Center Consultations
- Michigan Birding 101 Class
- Meeting Deer's Nutritional Needs through Food Plots
- Sign Regulation Guidebook Training
- Sign Regulation Guidebook Training
- Current Issues Affecting Michigan Local Governments Webinars - Democracy at the Local Level: Resident Engagement
- April Monthly Product Center Consultations
- Lake and Stream Leaders Institute: Effective Communication for Lake and Stream Organizations
- 2021 MCP Advanced Academy
- May Monthly Product Center Consultations
- Fiscally Ready Communities - Capital Asset Management and Planning
- Southern Lake Michigan Regional Fisheries Workshop
- Fiscally Ready Communities - Capital Asset Management and Planning
- Zoning Board of Appeals Training- Part 1
- Foreclosure Prevention Triage
- Zoning Board of Appeals Training- Part 2
- 2021 Resiliency Planning Webinar Series Session 6: How to Plan and Design for Known Hazards, Next Steps
- Mid Michigan State of Our Waters Webinar
- Fiscally Ready Communities - Budget for Fiscal Sustainability
- CEC Octoberfest

- GLLA Lunch and Leadership via Zoom
- Regional Meetings for ARPA Local Government Funding
- Conducting Land Division Reviews - Oct
- September Product Center Client Consultations
- Shore to Shore Mid-Michigan Cisma webinar



Eaton County 4-H Council honored award recipients (three shown above) from the 2019-2020 and 2020-2021 program years at their annual awards banquet on Saturday, October 16, 2021 at Bennett Park in Charlotte. The group has been unable to hold their banquet since the fall of 2019 due to the COVID-19 pandemic)

**Through successful partnership and collaboration with Eaton County, MSU Extension has helped to grow Eaton County's economy by equipping Eaton County residents with information needed to do their jobs better, raise healthy and safe families, build their communities and empower our children to succeed.**

#### **MISSION:**

**Michigan State University Extension helps people improve their lives through an educational process that applies knowledge to critical issues, needs and opportunities.**

MSU is an affirmative-action, equal-opportunity employer, committed to achieving excellence through a diverse workforce and inclusive culture that encourages all people to reach their full potential. Michigan State University Extension programs and materials are open to all without regard to race, color, national origin, gender, gender identity, religion, age, height, weight, disability, political beliefs, sexual orientation, marital status, family status or veteran status. Issued in furtherance of MSU Extension work, acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Jeffrey W. Dwyer, Director, MSU Extension, East Lansing, MI 48824. This information is for educational purposes only. Reference to commercial products or trade names does not imply endorsement by MSU Extension or bias against those not mentioned. The 4-H Name and Emblem have special protections from Congress, protected by code 18 USC 707.



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Eaton County Parks and Recreation Commission  
April 13, 2022 6:00 p.m.  
Lincoln Brick Park

1. Call to Order
  - A. Pledge of Allegiance
  - B. Roll Call
2. Introductions and Chairperson's Remarks
3. Approval of Consent Agenda
  - A. Approval of Agenda for April 2022
  - B. Approval of Minutes for March 2022
4. Staff Reports
5. Public Comment – Limited to 3 minutes (name and address)
6. Financial Reports
  - A. Payment of Bills – March 2022
  - B. Finance Report – March 2022
7. Partner Organizations
  - A. Friends of Eaton County Parks
8. Old Business
  - A. MDNR Grant Application Submitted April 1, 2022
  - B. Crandell Farm Lease Extension Sign/Submitted
  - C. 2023 Budget Request Submitted March 25<sup>th</sup> 2022
9. New Business
  - A. Fitzgerald Park Lease Discussion with City of Grand Ledge April 5<sup>th</sup> 2022
  - B. Scheduling Interviews for Part-time and Seasonal Staff
  - C. New Parks Director Started March 21<sup>st</sup> 2022
  - D. Special Use Permit (Action Item)
  - E. Elect new Vice Chairman (Action Item)
10. Public Comment – Limited to 3 minutes (name and address)
11. Other Business
12. Commissioner Comments
13. Adjournment

For the Commission,

Travis, Keeton, Director  
Eaton County Parks and Recreation



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## March 2022 Report

Crystal Smith, CPRP  
Recreation and Event Coordinator

### Summer Adventure Camp

- Submitted interim paperwork to LARA and LARA confirmed they received paperwork
  - LARA is aware a new Camp Director is being hired
- Hosting 10 weeks of camp with July 4 week being a 3-day week.
  - Monday-Thursday 9:00 am-5:00 pm at Lincoln Brick Park
  - Monday, June 20-Thursday, August 25
  - Registration opens Monday, April 4
  - Planning on 4 field trips: Crandell Park, Michigan 4-H Children's Garden, Moo-ville, and mParks Day at the Capitol
  - Utilizing Grand Ledge School District Busing for trips
- Working on approving a new position for an Assistant Camp Director as LARA would like us to have one on staff for 2022 season
- Passed our Environmental Health Inspection

### Waterfest

- Postponed to a later date
- Reached out to planning committee, sponsors and exhibitors
  - Eaton County Parks will need to reach out to all once a new date is schedule
- DJ: Young's Entertainment
  - Been informed of event being postponed and waiting to hear new date to verify if can still be DJ for event or not

### Car Show

- Received \$750 in sponsorship
- Been using the Glow forge to make sample awards to try something new and unique
- DJ confirmed: Young's Entertainment
- 3 cars registered and 1 craft show registration as of 3/25/2022

**EATON COUNTY PARKS**  
**Interim Director/Operations Manager/Naturalist**  
**March 2022**  
**Jackie Blanc**

Emphasis: Administrative Budget and Scheduling/Maintenance Supervision/Environmental Education Program-/Networking and Partnering with other Community Groups/Outreach Programs/Coordinating Staffing/Animal Care/Seasonal Operations Maintenance/ Meeting with Outside Contractors/ Work on Special Events

Schedule of Meetings and Events

03/01/22 Great Lakes Training Institute (GLPTI) -Professional development  
03/02/22 Great Lakes Training Institute (GLPTI) -Professional development  
03/02/22 Park Commission Meeting  
03/03/22 Great Lakes Training Institute (GLPTI) -Professional development  
03/06/22 Mparks Conference -Professional development  
03/07/22 Mparks Conference -Professional development  
03/08/22 Mparks Conference -Professional development  
03/09/22 Public Works and Planning Meeting  
03/10/22 Friends Of Eaton County Parks Meeting  
03/11/22 Naturalist Special Event, Fox Observatory, General Public, Messier Marathon & Public Viewing  
03/11/22 Naturalist Special Event, Fox Observatory, General Public, Messier Marathon & Public Viewing  
03/15/22 ABNL Planning meeting  
03/16/22 Portland Elem. Team 3, 5th, ABNL, Decomposers  
03/16/22 ABNL Planning meeting  
03/17/22 Portland Elem. Team 3, 5th, ABNL, Ecosystems, Inferencing Problem Solution Data Collection (CSI)  
03/18/22 Portland Elem. Team 3, 5th, ABNL, History Connections Past and Present  
03/18/22 Portland Elem. Team 3, 5th, ABNL, Tree Mulch Stewardship  
03/21/22 Parks Director - Orientation  
03/21/22 Tri-County Regional Planning Committee - Regional Trails Plan Advisory Committee Meeting  
03/22/22 Parks Director - Grant/Budget/Operations  
03/24/22 Youth Optimist Lease Contract Meeting  
03/25/22 Naturalist Special Event, Fox Observatory, General Public, Messier Marathon & Public Viewing  
03/26/22 Paul Henry Thornapple Trail - Barry-Roubaix Fund raising parking  
03/26/22 Naturalist Special Event, Fox Observatory, General Public, Messier Marathon & Public Viewing  
3/28/2022 Tim Knutsen Beckett and Raeder - Crandell Grant

Note: Building and Grounds Position Open- Would like to thank the John Westbrook for his years of service  
Would like to thank the Commission for allowing me to attend GLPTI and Mparks Conference

Projects: On going general seasonal operations.  
Down Branch removal and clean up all parks  
Stick and debris pick up all parks  
Road way and fence row trimming Fox and Lincoln Brick  
Trash barrel painting  
Tables out/pavilions opened up Fitzgerald Park



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**Eaton County Parks Commission Meeting  
Directors Report-March 2022**

**Monthly Briefing:**

Most of March was spent submitting the park's annual budget request and finishing the Michigan DNR Trust Fund Grant for improvements at Crandell Lake.

We are in the process of conducting interviews for seasonal park positions, gate keepers, seasonal operations, and seasonal Adventure Camp staff.

Met with Optimist Club, discussed the renewal lease for the Optimist Youth Camp.

Had a meeting with the City of Grand Ledge too discuss the renewal lease for Fitzgerald Park as well as the Water Treatment Facility expansion taking place in Fitzgerald Park. The Mayor, one council member, and the city manager represented the City of Grand Ledge.

Park staff has been busy preparing bathrooms, grounds, getting picnic tables out, and servicing equipment.

Jackie Blanc kicked off the Eaton County Parks Storybook Stroll in collaboration with Friends of Eaton County Parks and Grand Ledge Area District Library.

**Part-Time Recreation and Event Coordinator Position**

I am pleased to announce we have hired Elizabeth Devenbaugh to be the Part-Time Recreation and Event Coordinator. Elizabeth has worked for us in the past as a member of our Summer Adventure Camps under Crystal Smith. She comes from Grand Ledge Public Schools and will be a great asset for Eaton County Parks and the Summer Adventure Camps.

**Director's Remarks**

My first day was March 21<sup>st</sup> and definitely hit the ground running completing the budget and MIDNR Trust Fund Grant in the first two weeks. I would like to thank the park staff Melody Smalley, Jackie Blanc, John Westbrook for all of their help over the last few weeks. Everyone has been very patient with me while I learn the different computer programs, policies, and procedures.



## REVENUE

| Code                         | Revenue Source                     | Annual Budget          | Current Month      | YTD Collected       | % Collected | Accounts Receivable |
|------------------------------|------------------------------------|------------------------|--------------------|---------------------|-------------|---------------------|
| 208.600.752.651              | Fitzgerald Park Gate Receipts      | \$ 44,000.00           | \$ 841.88          | \$ 12,590.03        | 29%         |                     |
| 208.600.752.652              | Fitzgerald Park Site Fees          | \$ 8,000.00            | \$ 1,691.00        | \$ 5,389.00         | 67%         | \$ 831.00           |
| 208.600.752.653              | Recreation Programs                | \$ 20,000.00           | \$ 60.00           | \$ 2,089.05         | 10%         |                     |
| 208.600.752.654              | Naturalist Programs                | \$ 6,500.00            | \$ 750.00          | \$ 2,745.00         | 42%         |                     |
| 208.671.752.675              | Donations                          | \$ 2,000.00            | \$ 750.00          | \$ 1,500.00         | 75%         |                     |
| 208.671.752.688              | Fitzgerald Park Reimbursements     | \$ -                   | \$ -               | \$ 2,450.00         | N/A         |                     |
| 208.600.753.651              | Fox Park Gate Receipts             | \$ 16,000.00           | \$ -               | \$ 234.26           | 1%          |                     |
| 208.600.753.652              | Fox Park Site Fees                 | \$ 1,400.00            | \$ 100.00          | \$ 200.00           | 14%         | \$ 100.00           |
| 208.600.753.866              | Fox Park Reimbursements            | \$ -                   | \$ 111.62          | \$ -                | N/A         |                     |
| <b>General Revenue Total</b> |                                    | <b>\$ 97,900.00</b>    | <b>\$ 4,304.50</b> | <b>\$ 27,197.34</b> | <b>28%</b>  | <b>\$ 931.00</b>    |
| 208.539.000.540.000          | Work Study Grant                   | \$ 100,000.00          |                    |                     |             |                     |
| 208.664.000.670.000          | Rental Income                      | \$ 17,650.00           |                    |                     |             |                     |
| 208.580.000.580.000          | Local Unit Contribution            | \$ 38,000.00           |                    |                     |             |                     |
| 208.960.000.695.000          | Fund Balance Carry Over            | \$ 13,197.00           |                    |                     |             |                     |
| 208.960.000.699.101          | Transfer In - County General Funds | \$ 777,505.00          |                    |                     |             |                     |
| 208.960.000.699.211          | Transfer In - Special Projects     | \$ -                   |                    |                     |             |                     |
| <b>TOTAL REVENUE</b>         |                                    | <b>\$ 1,044,252.00</b> |                    |                     |             |                     |

| 2020-2021            |                    |                     |            |
|----------------------|--------------------|---------------------|------------|
| Budget               | Monthly            | YTD                 | %YTD       |
| \$ 44,000.00         | \$ 1,337.92        | \$ 12,887.78        | 29%        |
| \$ 10,000.00         | \$ 970.00          | \$ 2,590.00         | 26%        |
| \$ 20,000.00         | \$ 90.00           | \$ 2,740.96         | 14%        |
| \$ 8,000.00          | \$ 47.00           | \$ 4,031.00         | 50%        |
| \$ 6,000.00          | \$ 100.00          | \$ 175.00           | 3%         |
| \$ -                 | \$ -               | \$ -                | N/A        |
| \$ 15,500.00         | \$ 55.00           | \$ 467.79           | 3%         |
| \$ 2,000.00          | \$ 100.00          | \$ 100.00           | 5%         |
| \$ -                 | \$ -               | \$ -                | N/A        |
| <b>\$ 105,500.00</b> | <b>\$ 2,699.92</b> | <b>\$ 22,992.53</b> | <b>22%</b> |

## EXPENDITURES

| Code                      | Account                   | Adopted Budget         | Budget Amended         | Encumbrances (PO's)  | Current Month Transactions | Y-T-D Expenditures   | Amended Budget Less YTD Expenses | YTD % Spent   | Last Years Y-T-D Expenditures |
|---------------------------|---------------------------|------------------------|------------------------|----------------------|----------------------------|----------------------|----------------------------------|---------------|-------------------------------|
| 208.751                   | Administration            | \$ 313,675.00          | \$ 313,675.00          | \$ -                 | \$ -                       | \$ 2,097.63          | \$ 311,577.37                    | 0.67%         | \$ 130,005.90                 |
| 208.752                   | Fitzgerald Park           | \$ 307,630.00          | \$ 307,630.00          | \$ -                 | \$ -                       | \$ -                 | \$ 307,630.00                    | 0.00%         | \$ 109,912.64                 |
| 208.753                   | Fox Park                  | \$ 26,150.00           | \$ 26,150.00           | \$ -                 | \$ -                       | \$ -                 | \$ 26,150.00                     | 0.00%         | \$ 5,658.27                   |
| 208.754                   | Bellevue Area Parks       | \$ 1,000.00            | \$ 1,000.00            | \$ -                 | \$ 51.95                   | \$ 232.94            | \$ 767.06                        | 23.29%        | \$ 325.28                     |
| 208.755                   | Lincoln Brick Park        | \$ 34,882.00           | \$ 34,882.00           | \$ -                 | \$ -                       | \$ -                 | \$ 34,882.00                     | 0.00%         | \$ 10,271.09                  |
| 208.756                   | Crandell Park             | \$ 9,397.00            | \$ 9,397.00            | \$ -                 | \$ -                       | \$ -                 | \$ 9,397.00                      | 0.00%         | \$ 196.43                     |
| 208.901                   | Capital Equipment         | \$ 335,320.00          | \$ 335,320.00          | \$ 174,853.52        | \$ -                       | \$ 207,617.80        | \$ 127,702.20                    | 61.92%        | \$ 109,700.00                 |
| 208.906                   | Debit Services            | \$ 16,198.00           | \$ 16,198.00           | \$ -                 | \$ 1,542.10                | \$ 9,252.60          | \$ 6,945.40                      | 57.12%        | \$ 9,252.60                   |
| 208.211                   | Transfer Out General Fund | \$ -                   | \$ -                   | \$ -                 | \$ -                       | \$ -                 | \$ -                             | N/A           | N/A                           |
| <b>EXPENDITURES TOTAL</b> |                           | <b>\$ 1,044,252.00</b> | <b>\$ 1,044,252.00</b> | <b>\$ 174,853.52</b> | <b>\$ 1,594.05</b>         | <b>\$ 219,200.97</b> | <b>\$ 825,051.03</b>             | <b>20.99%</b> | <b>\$ 375,322.21</b>          |

## LINCOLN BRICK

|                 | Revenue Source           |  | Current Month      | YTD Collected      |  | Accounts Receivable |
|-----------------|--------------------------|--|--------------------|--------------------|--|---------------------|
|                 | Gate Receipts            |  | \$ 208.78          | \$ 1,022.70        |  |                     |
|                 | Site Receipts            |  | \$ 360.00          | \$ 920.00          |  |                     |
|                 | Reimbursements/Donations |  | \$ -               | \$ -               |  |                     |
|                 | Residence                |  | \$ 500.00          | \$ 3,000.00        |  | \$ 3,000.00         |
| 765.671.675.000 | <b>TOTAL REVENUE</b>     |  | <b>\$ 1,068.78</b> | <b>\$ 4,942.70</b> |  | <b>\$ 3,000.00</b>  |

| 2020-2021        |                    |
|------------------|--------------------|
| Monthly          | Year to Date       |
| \$ 198.85        | \$ 1,629.70        |
| \$ 200.00        | \$ 508.00          |
| \$ -             | \$ -               |
| \$ 500.00        | \$ 3,000.00        |
| <b>\$ 898.85</b> | <b>\$ 5,137.70</b> |

|             |                             |               |
|-------------|-----------------------------|---------------|
| 765.007.001 | Lincoln Brick Fund Balance: | \$ 128,012.82 |
|-------------|-----------------------------|---------------|

|             |                                       |              |
|-------------|---------------------------------------|--------------|
| 765.007.000 | Lincoln Brick Perpetual Fund Balance: | \$ 69,168.34 |
|-------------|---------------------------------------|--------------|



## **EATON COUNTY/DELTA TOWNSHIP**

### **INTERLOCAL AGREEMENT FOR BUILDING AND TRADES INSPECTION SERVICES**

#### **As-Needed Emergency or Backup Inspection Services/Loaned Employees**

THIS INTERLOCAL AGREEMENT ("the Agreement") is entered into under the authority of the Urban Cooperation Act, PA 7 of 1967, as amended, between the Charter Township of Delta, Michigan ("Delta") and Eaton County, Michigan ("County"), both municipal corporations organized under the laws of the State of Michigan, for the purpose of establishing a contractual relationship under which each municipality will allow and its employees to perform building inspection services for the other municipality on an as-needed basis.

#### **RECITALS:**

WHEREAS, both Delta and County (each a "party" and collectively "the Parties") are "public agencies" as defined by Urban Cooperation Act, PA 7 of 1967, and are authorized by that Act to cooperate on a basis of mutual advantage in order to provide for services; and

WHEREAS, the Parties desire to establish an arrangement under which each party may utilize services provided by the other party's employees on a periodic, as-needed basis subject to the terms and conditions set forth herein; and

WHEREAS, the Parties desire to enter into this Agreement for the purpose of defining their respective rights, obligations, costs and liabilities regarding this undertaking;

NOW, THEREFORE, THE PARTIES AGREE, in consideration of the mutual benefits set forth herein, and other good and sufficient consideration the receipt and sufficiency of which are mutually acknowledged, the Parties hereby agree as follows:

#### **TERMS**

##### **Section 1. Authority and Purpose.**

This Agreement is executed pursuant to Urban Cooperation Act, PA 7 of 1967. The purpose of this Agreement is to establish a contractual relationship under which each party may permit their respective employees to provide services for the other party on an as-needed basis, and to set forth the Parties' rights, obligations, costs and liabilities regarding this undertaking. This Agreement shall be reasonably construed in furtherance of this purpose.

##### **Section 2. Provision of Services.**

Each party may utilize the employees of the other party to perform governmental services subject to the provisions of this section.

- A. Request for Services. When a party desires services from the other party, the requesting party shall notify the other party at least 48 hours in advance of the day(s) during which the requested services will be performed, unless said service is an emergency, in which case this requirement is waived and the party requested to provide services will use its best efforts to provide the services.
  1. Each request shall specify: (i) the nature and scope of the requested services; (ii) the date and estimated duration of the services; and (iii) the location where the requested services will be performed. Requests may be communicated by telephone, U.S. Mail, electronic mail or fax.

2. Requests for services will generally be limited to:
  - i. Emergency and backup trade inspections for Building, Electrical, Plumbing, and Mechanical.
  - ii. Other services if mutually agreed upon
- B. Approval or Denial of Request. Upon receiving a request pursuant to Section 2(A), a party shall respond to the requesting party by either approving or denying the request. Responses may be communicated by telephone, U.S. Mail, electronic mail or fax.
- C. Prioritization of Employee Time. The approval of a request for employee services pursuant to this section shall be subject to availability as determined in the sole discretion of the party receiving the request. It is expressly understood that each party's need for the services and time of its own employees shall take precedence over a request from the other party in the event of a conflict. Nothing herein shall be construed as requiring the approval of any request.
- D. Performance of Services. Each employee performing services under this Agreement shall follow the reasonable directives of the requesting party, as defined by the mutually accepted scope pursuant to Section 2(A), and shall comply with all applicable laws, regulations, ordinances, codes and policies throughout the duration of such performance.
- E. In addition to any requirements set forth herein and/or in any applicable laws, regulations, ordinances, codes or policies, the following provisions shall apply to the services performed under this Agreement:
  1. Work Hours. The employee of a party shall perform such services exclusively during regular business hours (8:00 a.m. through 5:00 p.m.), exclusive of travel time, unless expressly authorized by the requesting party.
  2. Office Space. For the purpose of providing services at the municipal building of the requesting party, the requesting party shall provide a temporary office workstation for reasonable use by the party's employee providing services.
  3. Vehicle Use. The employees providing services under this Agreement shall use his/her vehicle or the vehicle of his/her employer for purposes of necessary travel. Employees providing services shall maintain a valid Michigan State driver's license at all times.
  4. Tools and Equipment. Except as otherwise specified in this Agreement or directed by the requesting party, employees providing services shall utilize his/her own tools and equipment for purposes of providing services hereunder.

### Section 3. Payment.

This is a mutual aid agreement. There will be no payment for services rendered under this Agreement to either party unless the hours of service are unbalanced as noted below.

- A. Unbalanced Hours of Service. The hours of services provided as a mutual aid shall be balanced between the parties. Each party shall provide and exchange an itemized report to the other every six (6) months indicating the hours of service provided to the other party with time increments of no less than one quarter hour. If the hours of service rendered and reported by one party exceeds the hours of service rendered and reported by and to the other party by more than 50 hours (hereinafter the "Excess Service"), the party providing the Excess Service shall be compensated by the party receiving the Excess Service for every hour of service or fraction thereof in excess of the 50 hour difference at a rate of \$75.00 per hour within thirty (30) days of the reports.

- B. Invoice and Payment Procedure. The party performing the Excess Service shall submit to the other party an invoice for the cost of the Excess Service within thirty (30) days after completion of the services, or on a monthly basis for services that are on-going. Each invoice shall detail the services provided. The invoice shall be paid within thirty (30) days.

#### Section 4. Term.

This Agreement shall be effective upon mutual execution by the Parties and shall remain in effect until twelve (12) months thereafter, unless terminated earlier in accordance with Section 5. The Agreement shall be reviewed annually. Parties may at their option renew this Agreement for a mutually agreeable term, provided the renewal is in writing signed by both Parties.

#### Section 5. Termination.

Either party may terminate this Agreement with or without cause by providing the other party with thirty (30) days written notice of its intent to terminate. Neither termination nor expiration of this Agreement shall relieve a party from remitting payment to the other party for services previously rendered.

#### Section 6. Administration; No Separate Entity Created.

The Delta Township Manager and the Eaton County Controller/Administrator shall serve as administrators of this Agreement. No separate legal entity is formed hereby.

#### Section 7. Property Acquisition. Retention and Disposition.

No joint acquisition of real or personal property is contemplated by this Agreement. Except as provided in this section, any other real or personal property acquired by a party shall remain within the sole and exclusive ownership of that party following the termination or expiration of this Agreement.

#### Section 8. Indemnification.

Each party shall indemnify, defend, and hold harmless the other party as provided in this section. However, nothing in this Agreement shall be deemed as a waiver of sovereign immunity as provided under the Michigan Governmental Liability for Negligence Act, Act 170 of 1964.

- A. Delta shall indemnify, defend, and hold harmless County, its officials, agents and employees, from and against any and all liability, including attorney's fees, arising in whole or in part from negligent or willfully wrongful acts or omissions of Delta, its agents or employees.
- B. County shall indemnify, defend, and hold harmless Delta, its officials, agents and employees, from and against any and all liability, including attorney's fees, arising in whole or in part from negligent or willfully wrongful acts or omissions of Eaton County, its agents or employees.
- C. Each party's obligations under this section shall apply only to the extent of that party's negligence or wrongful act or omission. With respect to joint or concurrent negligence or wrongful conduct of both parties, the parties' respective liabilities shall be as defined by the laws of the State of Michigan.
- D. The provisions of this section shall survive the expiration or termination of this Agreement.

#### Section 9. Insurance.

Each party shall maintain insurance coverage as provided in this section.

- A. Delta shall maintain in full force throughout the duration of this Agreement comprehensive general liability insurance with a minimum coverage of \$1,000,000 per occurrence/aggregate for personal injury and property damage, and name Eaton County as an additional insured thereon.
- B. County shall maintain in full force throughout the duration of this Agreement comprehensive general liability insurance with a minimum coverage of \$1,000,000 per occurrence/aggregate for personal injury and property damage, and name Delta as an additional insured thereon.
- C. Each party shall each deliver evidence of such insurance coverage to the other within fifteen (15) days after execution of this Agreement.

#### Section 10. No Employment Relationship Created.

The Parties agree that nothing in this Agreement shall be construed as creating an employment relationship between County and any employee, agent, representative or contractor of Delta, or between Delta and any employee, agent, representative or contractor of Eaton County. Without limiting the forgoing, each employee providing services hereunder shall at all times relevant to this Agreement be and remain an employee of his/her employer, and the employer shall be exclusively responsible for providing all compensation, benefits, discipline and supervision with respect to such employee except as expressly set forth in this Agreement.

#### Section 11. Notices.

Notices to Eaton County shall be sent to the following address:

**Controller/Administrator  
Eaton County  
1045 Independence Blvd  
Charlotte, MI 48831**

Notices to Delta shall be sent to the following address:

**Township Manager  
Charter Township of Delta  
7710 West Saginaw Hwy  
Lansing, MI 48917**

#### Section 12. Integration.

This document, together with any exhibits thereto, constitutes the entire embodiment of the contract between the Parties, and, unless modified in writing by an amendment signed by the Parties hereto, shall be implemented exclusively as described above. Any modifications, amendments, recessions, waivers, or releases to this Agreement must be in writing and agreed to by the parties.

#### Section 13. No Third-Party Beneficiary Created.

This Agreement is executed for the sole and exclusive benefit of the signatory Parties. Nothing in this Agreement, whether expressed or implied, is intended to confer any right, remedy, or other entitlement upon any person other than the Parties hereto, nor is anything in this Agreement intended to relieve or discharge the obligation or liability of any third party, nor shall any provision herein give any third party any right of action against any party hereto.

Section 14. Signatory Warranty.

Each signatory hereto warrants and represents that he/she has been authorized to execute this Agreement by appropriate action of the legislative body of his/her respective municipality.

Section 15. Execution in Counterparts.

This Agreement may be executed in separate counterparts.

Section 16. Regulatory Authority Reserved.

Nothing herein shall be construed as waiving, limiting or otherwise abridging in any manner regulatory authority of either party, which Delta and Eaton County hereby expressly reserve in full.

[Signatures on next page]

EXECUTED this \_\_\_\_\_ day of \_\_\_\_\_, 2022.

CHARTER TOWNSHIP OF DELTA

EATON COUNTY

\_\_\_\_\_  
Brian Reed, Township Manager

\_\_\_\_\_  
John Fuentes, Controller/Administrator

ATTEST

ATTEST

\_\_\_\_\_  
Mary Clark, Township Clerk

\_\_\_\_\_  
Diana Bosworth, County Clerk



Eaton County  
Department of Construction Codes

1045 Independence Boulevard, Charlotte, Michigan 48813  
Telephone: (517) 543-3004 Fax: (517) 543-9924

# MONTHLY ACTIVITY REPORT

For: Mr. John Fuentes, County Controller  
From: Gene Bryan, Director

|            |            |          |           |           |             |                |              |               |               |              |               |            |
|------------|------------|----------|-----------|-----------|-------------|----------------|--------------|---------------|---------------|--------------|---------------|------------|
| March 2021 | April 2021 | May 2021 | June 2021 | July 2021 | August 2021 | September 2021 | October 2021 | November 2021 | December 2021 | January 2022 | February 2022 | March 2022 |
|------------|------------|----------|-----------|-----------|-------------|----------------|--------------|---------------|---------------|--------------|---------------|------------|

1. Code Violations not related to inspections:

|   |    |   |    |    |   |    |   |   |   |   |   |   |
|---|----|---|----|----|---|----|---|---|---|---|---|---|
| 4 | 11 | 8 | 11 | 15 | 8 | 18 | 2 | 3 | 3 | 4 | 3 | 4 |
|---|----|---|----|----|---|----|---|---|---|---|---|---|

2. Commercial projects submitted for Plan Review:

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 2 | 3 | 1 | 0 | 1 | 1 | 3 | 0 | 1 | 0 | 1 | 2 | 0 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

### 3. Complaints about Contractors:

[illegible]

#### 4. Construction Code Surveys:

|   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 0 | 0 | 0 | 2 | 4 | 2 | 4 | 3 | 2 | 2 | 2 | 1 | 2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|

## 5. Court Cases:

[illegible]

## 6. Magistrate Hearings:

[illegible]



# Eaton County Department of Construction Codes

1045 Independence Boulevard, Charlotte, Michigan 48813  
Telephone: (517) 543-3004 Fax: (517) 543-9924

*"OUR GOAL IS TO PROVIDE A SAFER PLACE TO LIVE, WORK AND PLAY"*

|                                                                                                                                           |                                                          |                                                               |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|
| <b>Gene Bryan</b><br>Director<br>Building Official<br>Building Inspector<br>Electrical Inspector<br>Mechanical Inspector<br>Plan Reviewer | <b>Bob Simons</b><br>Building Inspector<br>Plan Reviewer | <b>Vernon Camp Jr.</b><br>Plumbing Inspector<br>Plan Reviewer |
|-------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|

## SINGLE FAMILY HOUSING UNITS

Respective Calendar Years

| YEAR            | SINGLE<br>WIDE<br>(MH) | DOUBLE<br>WIDE<br>(MFG) (DW) | SITE<br>BUILT<br>(N) | YEARLY<br>TOTAL |
|-----------------|------------------------|------------------------------|----------------------|-----------------|
| 2006            | 0                      | 2                            | 123                  | 125             |
| 2007            | 0                      | 0                            | 86                   | 86              |
| 2008            | 0                      | 1                            | 39                   | 40              |
| 2009            | 2                      | 3                            | 12                   | 17              |
| 2010            | 7                      | 19                           | 22                   | 48              |
| 2011            | 3                      | 7                            | 28                   | 38              |
| 2012            | 7                      | 14                           | 35                   | 56              |
| 2013            | 10                     | 37                           | 40                   | 87              |
| 2014            | 7                      | 48                           | 40                   | 95              |
| 2015            | 20                     | 39                           | 43                   | 102             |
| 2016            | 8                      | 27                           | 57                   | 92              |
| 2017            | 8                      | 12                           | 59                   | 79              |
| 2018            | 3                      | 6                            | 66                   | 75              |
| 2019            | 8                      | 5                            | 53                   | 66              |
| 2020            | 2                      | 2                            | 62                   | 66              |
| 2021            | 4                      | 18                           | 61                   | 80              |
| 2022 Last Month | 0                      | 0                            | 7                    | 7               |
| 2022 YTD        | 2                      | 6                            | 15                   | 26              |



# Eaton County Department of Construction Codes

## County Wide Housing Starts Total

|                   |              | January | February | March | April | May | June | July | August | September | October | November | December | Y.T.D. TOTAL | 2021 Totals | 2020 Totals | 2019 Totals |
|-------------------|--------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|--------------|-------------|-------------|-------------|
| Charlotte         | Site Built   | x       | x        | x     | x     | x   | x    | x    | x      | x         | x       | x        | x        | 0            | 7           | 17          | 9           |
|                   | Mobile Homes | x       | x        | x     | x     | x   | x    | x    | x      | x         | x       | x        | x        | 0            | 1           | 4           | 4           |
|                   | Totals       | 0       | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 0            | 8           | 16          | 13          |
| Delta Twp.        | Site Built   | 0       | 1        | 0     |       |     |      |      |        |           |         |          |          | 1            | 37          | 36          | 28          |
|                   | Mobile Homes | 0       | 0        | 0     |       |     |      |      |        |           |         |          |          | 0            | 1           | 11          | 11          |
|                   | Totals       | 0       | 1        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 1            | 38          | 35          | 39          |
| Eaton County      | Site Built   | 3       | 5        | 7     |       |     |      |      |        |           |         |          |          | 15           | 61          | 60          | 53          |
|                   | Mobile Homes | 8       | 0        | 0     |       |     |      |      |        |           |         |          |          | 8            | 23          | 4           | 13          |
|                   | Totals       | 11      | 5        | 7     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 23           | 84          | 64          | 66          |
| Eaton Rapids      | Site Built   | 0       | 0        | 0     |       |     |      |      |        |           |         |          |          | 0            | 2           | 3           | 4           |
|                   | Mobile Homes | 0       | 0        | 0     |       |     |      |      |        |           |         |          |          | 0            | 12          | 0           | 0           |
|                   | Totals       | 0       | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 0            | 14          | 3           | 4           |
| Grand Ledge       | Site Built   | 6       | 1        | 0     |       |     |      |      |        |           |         |          |          | 7            | 23          | 14          | 14          |
|                   | Mobile Homes | 0       | 0        | 0     |       |     |      |      |        |           |         |          |          | 0            | 3           | 6           | 0           |
|                   | Totals       | 6       | 1        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 7            | 26          | 20          | 14          |
| Oneida            | Site Built   | 0       | 0        | 0     |       |     |      |      |        |           |         |          |          | 0            | 2           | 5           | 4           |
|                   | Mobile Homes | 0       | 0        | 0     |       |     |      |      |        |           |         |          |          | 0            | 0           | 0           | 0           |
|                   | Totals       | 0       | 0        | 0     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 0            | 11          | 5           | 4           |
| County Wide Total |              | 17      | 7        | 7     | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 31           | 181         | 143         | 140         |

X = Not reported.

## PERMIT APPLICATIONS: MONTH BY MONTH 2011-2020

| Year          | Trade      | January | February | March | April | May | June | July | August | September | October | November | December | YEAR TOTAL |
|---------------|------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|------------|
| 2013          | Building   | 13      | 16       | 20    | 23    | 34  | 35   | 51   | 54     | 47        | 37      | 24       | 11       | 365        |
|               | Mechanical | 42      | 38       | 37    | 57    | 42  | 44   | 61   | 39     | 44        | 61      | 65       | 43       | 573        |
|               | Electrical | 30      | 15       | 27    | 58    | 34  | 50   | 52   | 47     | 44        | 68      | 40       | 29       | 494        |
|               | Plumbing   | 19      | 18       | 16    | 16    | 19  | 27   | 28   | 27     | 25        | 28      | 12       | 11       | 246        |
| MONTHLY TOTAL |            | 104     | 87       | 100   | 154   | 129 | 156  | 192  | 167    | 160       | 194     | 141      | 94       | 1678       |
| 2014          | Building   | 13      | 17       | 15    | 38    | 44  | 43   | 33   | 69     | 57        | 48      | 31       | 66       | 474        |
|               | Mechanical | 46      | 35       | 39    | 40    | 30  | 58   | 53   | 53     | 71        | 78      | 55       | 100      | 658        |
|               | Electrical | 44      | 30       | 35    | 36    | 43  | 59   | 55   | 36     | 55        | 85      | 43       | 50       | 571        |
|               | Plumbing   | 21      | 17       | 20    | 23    | 21  | 29   | 24   | 17     | 22        | 21      | 18       | 47       | 280        |
| MONTHLY TOTAL |            | 124     | 99       | 109   | 137   | 138 | 189  | 165  | 175    | 205       | 232     | 147      | 263      | 1983       |
| 2015          | Building   | 39      | 20       | 34    | 43    | 61  | 54   | 36   | 51     | 42        | 49      | 29       | 19       | 477        |
|               | Mechanical | 88      | 29       | 50    | 38    | 50  | 59   | 46   | 50     | 55        | 65      | 61       | 47       | 638        |
|               | Electrical | 53      | 54       | 53    | 41    | 51  | 81   | 54   | 52     | 49        | 59      | 43       | 40       | 630        |
|               | Plumbing   | 45      | 10       | 22    | 24    | 40  | 24   | 25   | 28     | 24        | 26      | 22       | 13       | 303        |
| MONTHLY TOTAL |            | 225     | 113      | 159   | 146   | 202 | 218  | 161  | 181    | 170       | 199     | 155      | 119      | 2048       |
| 2016          | Building   | 23      | 19       | 21    | 45    | 45  | 67   | 58   | 56     | 57        | 59      | 44       | 28       | 522        |
|               | Mechanical | 44      | 37       | 48    | 45    | 63  | 78   | 48   | 57     | 56        | 84      | 88       | 64       | 712        |
|               | Electrical | 29      | 37       | 39    | 48    | 70  | 78   | 53   | 58     | 65        | 80      | 71       | 39       | 667        |
|               | Plumbing   | 20      | 20       | 23    | 26    | 32  | 34   | 29   | 33     | 22        | 31      | 23       | 24       | 317        |
| MONTHLY TOTAL |            | 116     | 113      | 131   | 164   | 210 | 257  | 188  | 204    | 200       | 254     | 226      | 155      | 2218       |
| 2017          | Building   | 24      | 29       | 31    | 36    | 61  | 58   | 45   | 53     | 52        | 42      | 24       | 24       | 479        |
|               | Mechanical | 51      | 50       | 61    | 50    | 60  | 53   | 49   | 67     | 68        | 75      | 78       | 44       | 706        |
|               | Electrical | 36      | 40       | 59    | 48    | 64  | 62   | 57   | 73     | 58        | 78      | 55       | 45       | 675        |
|               | Plumbing   | 25      | 39       | 24    | 30    | 31  | 26   | 22   | 39     | 27        | 28      | 24       | 15       | 330        |
| MONTHLY TOTAL |            | 136     | 158      | 175   | 164   | 216 | 199  | 173  | 232    | 205       | 223     | 181      | 128      | 2190       |
| 2018          | Building   | 14      | 21       | 49    | 53    | 58  | 60   | 67   | 64     | 53        | 54      | 31       | 27       | 551        |
|               | Mechanical | 63      | 47       | 47    | 46    | 52  | 71   | 63   | 88     | 52        | 106     | 64       | 67       | 766        |
|               | Electrical | 32      | 38       | 41    | 49    | 67  | 78   | 70   | 71     | 80        | 76      | 54       | 54       | 710        |
|               | Plumbing   | 24      | 17       | 20    | 31    | 27  | 36   | 27   | 37     | 21        | 25      | 12       | 23       | 300        |
| MONTHLY TOTAL |            | 133     | 123      | 157   | 179   | 204 | 245  | 227  | 260    | 206       | 261     | 161      | 171      | 2327       |
| 2019          | Building   | 24      | 25       | 28    | 54    | 64  | 50   | 46   | 59     | 48        | 58      | 37       | 28       | 521        |
|               | Electrical | 38      | 40       | 55    | 78    | 79  | 53   | 84   | 70     | 69        | 71      | 68       | 62       | 767        |
|               | Mechanical | 51      | 40       | 43    | 56    | 66  | 65   | 71   | 51     | 53        | 103     | 65       | 62       | 726        |
|               | Plumbing   | 15      | 16       | 17    | 39    | 24  | 26   | 36   | 32     | 29        | 40      | 25       | 35       | 334        |
| MONTHLY TOTAL |            | 128     | 121      | 143   | 227   | 233 | 194  | 237  | 212    | 199       | 272     | 195      | 187      | 2348       |
| 2020          | Building   | 18      | 28       | 20    | 6     | 53  | 55   | 71   | 74     | 47        | 66      | 45       | 31       | 514        |
|               | Electrical | 62      | 48       | 43    | 8     | 49  | 79   | 85   | 99     | 93        | 80      | 88       | 69       | 803        |
|               | Mechanical | 74      | 47       | 39    | 12    | 44  | 75   | 85   | 73     | 70        | 106     | 88       | 79       | 792        |
|               | Plumbing   | 24      | 30       | 22    | 11    | 20  | 32   | 47   | 45     | 35        | 39      | 33       | 30       | 368        |
| MONTHLY TOTAL |            | 178     | 153      | 124   | 37    | 166 | 241  | 288  | 291    | 245       | 291     | 254      | 209      | 2477       |
| 2021          | Building   | 29      | 40       | 52    | 108   | 154 | 86   | 69   | 65     | 71        | 56      | 44       | 51       | 825        |
|               | Electrical | 68      | 42       | 81    | 95    | 75  | 94   | 84   | 97     | 76        | 93      | 60       | 72       | 937        |
|               | Mechanical | 62      | 68       | 81    | 85    | 69  | 81   | 85   | 93     | 68        | 93      | 73       | 71       | 929        |
|               | Plumbing   | 24      | 27       | 29    | 56    | 31  | 28   | 50   | 36     | 43        | 34      | 29       | 31       | 418        |
| MONTHLY TOTAL |            | 183     | 177      | 243   | 344   | 329 | 289  | 288  | 291    | 258       | 276     | 206      | 225      | 3109       |
| 2022          | Building   | 53      | 35       | 67    |       |     |      |      |        |           |         |          |          | 155        |
|               | Electrical | 83      | 71       | 73    |       |     |      |      |        |           |         |          |          | 227        |
|               | Mechanical | 71      | 84       | 71    |       |     |      |      |        |           |         |          |          | 226        |
|               | Plumbing   | 30      | 42       | 46    |       |     |      |      |        |           |         |          |          | 118        |
| MONTHLY TOTAL |            | 237     | 232      | 257   | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 726        |

## INSPECTIONS: MONTH BY MONTH 2011-2020

| Year          | Trade      | January | February | March | April | May | June | July | August | September | October | November | December | Year Total |
|---------------|------------|---------|----------|-------|-------|-----|------|------|--------|-----------|---------|----------|----------|------------|
| 2013          | Building   | 45      | 45       | 96    | 144   | 88  | 74   | 113  | 184    | 173       | 185     | 129      | 82       | 1358       |
|               | Mechanical | 65      | 43       | 134   | 113   | 57  | 56   | 56   | 65     | 50        | 71      | 71       | 62       | 843        |
|               | Electrical | 43      | 53       | 135   | 133   | 75  | 57   | 77   | 93     | 80        | 99      | 76       | 69       | 990        |
|               | Plumbing   | 25      | 35       | 46    | 45    | 34  | 41   | 50   | 52     | 41        | 60      | 39       | 24       | 492        |
| MONTHLY TOTAL |            | 178     | 176      | 411   | 435   | 254 | 228  | 296  | 394    | 344       | 415     | 315      | 237      | 3683       |
| 2014          | Building   | 72      | 67       | 50    | 117   | 140 | 144  | 144  | 118    | 187       | 183     | 162      | 156      | 1540       |
|               | Mechanical | 66      | 61       | 45    | 52    | 43  | 46   | 64   | 58     | 66        | 93      | 68       | 77       | 739        |
|               | Electrical | 73      | 74       | 57    | 36    | 72  | 61   | 101  | 105    | 99        | 103     | 83       | 95       | 959        |
|               | Plumbing   | 34      | 39       | 25    | 23    | 45  | 48   | 54   | 42     | 49        | 59      | 31       | 31       | 480        |
| MONTHLY TOTAL |            | 245     | 241      | 177   | 228   | 300 | 299  | 363  | 323    | 401       | 438     | 344      | 359      | 3718       |
| 2015          | Building   | 89      | 79       | 132   | 145   | 171 | 166  | 216  | 182    | 161       | 192     | 176      | 135      | 1844       |
|               | Mechanical | 88      | 49       | 73    | 74    | 109 | 109  | 78   | 66     | 71        | 92      | 78       | 74       | 961        |
|               | Electrical | 90      | 68       | 101   | 78    | 89  | 84   | 102  | 114    | 106       | 140     | 88       | 99       | 1159       |
|               | Plumbing   | 35      | 51       | 34    | 88    | 72  | 72   | 52   | 63     | 58        | 53      | 51       | 74       | 703        |
| MONTHLY TOTAL |            | 302     | 247      | 340   | 385   | 441 | 431  | 448  | 425    | 396       | 477     | 393      | 382      | 4667       |
| 2016          | Building   | 97      | 77       | 109   | 126   | 199 | 199  | 191  | 216    | 189       | 227     | 187      | 168      | 1985       |
|               | Mechanical | 73      | 61       | 50    | 48    | 63  | 90   | 57   | 68     | 82        | 105     | 81       | 98       | 876        |
|               | Electrical | 67      | 63       | 62    | 67    | 98  | 134  | 94   | 118    | 101       | 105     | 143      | 110      | 1162       |
|               | Plumbing   | 45      | 38       | 41    | 59    | 57  | 58   | 47   | 65     | 57        | 44      | 49       | 44       | 604        |
| MONTHLY TOTAL |            | 282     | 239      | 262   | 300   | 417 | 481  | 389  | 467    | 429       | 481     | 460      | 420      | 4627       |
| 2017          | Building   | 107     | 105      | 156   | 129   | 195 | 197  | 187  | 195    | 236       | 214     | 164      | 121      | 2006       |
|               | Mechanical | 92      | 97       | 77    | 60    | 117 | 57   | 60   | 87     | 95        | 79      | 76       | 82       | 979        |
|               | Electrical | 93      | 97       | 97    | 82    | 136 | 105  | 103  | 157    | 131       | 116     | 100      | 104      | 1321       |
|               | Plumbing   | 46      | 46       | 74    | 47    | 49  | 49   | 42   | 68     | 61        | 53      | 37       | 29       | 601        |
| MONTHLY TOTAL |            | 338     | 345      | 404   | 318   | 497 | 408  | 392  | 507    | 523       | 462     | 377      | 336      | 4907       |
| 2018          | Building   | 114     | 98       | 157   | 182   | 222 | 225  | 273  | 310    | 241       | 283     | 202      | 159      | 2466       |
|               | Mechanical | 79      | 72       | 75    | 59    | 71  | 76   | 83   | 73     | 90        | 120     | 110      | 85       | 993        |
|               | Electrical | 35      | 89       | 105   | 88    | 109 | 140  | 133  | 106    | 123       | 152     | 156      | 134      | 1370       |
|               | Plumbing   | 40      | 39       | 39    | 30    | 47  | 50   | 53   | 60     | 46        | 49      | 42       | 39       | 534        |
| MONTHLY TOTAL |            | 268     | 298      | 376   | 359   | 449 | 491  | 542  | 549    | 500       | 604     | 510      | 417      | 5363       |
| 2019          | Building   | 157     | 125      | 131   | 189   | 220 | 240  | 267  | 239    | 262       | 273     | 190      | 219      | 2512       |
|               | Electrical | 93      | 83       | 103   | 122   | 124 | 122  | 123  | 132    | 115       | 150     | 119      | 110      | 1396       |
|               | Mechanical | 87      | 75       | 91    | 96    | 82  | 91   | 87   | 100    | 67        | 113     | 84       | 67       | 1040       |
|               | Plumbing   | 34      | 35       | 37    | 52    | 49  | 35   | 45   | 45     | 43        | 57      | 47       | 48       | 527        |
| MONTHLY TOTAL |            | 371     | 318      | 362   | 459   | 475 | 488  | 522  | 516    | 487       | 593     | 440      | 444      | 5475       |
| 2020          | Building   | 174     | 141      | 116   | 9     | 146 | 206  | 236  | 272    | 263       | 274     | 256      | 277      | 2370       |
|               | Electrical | 108     | 106      | 74    | 8     | 102 | 112  | 137  | 144    | 148       | 154     | 146      | 146      | 1385       |
|               | Mechanical | 89      | 77       | 46    | 4     | 63  | 118  | 79   | 104    | 118       | 149     | 141      | 200      | 1188       |
|               | Plumbing   | 59      | 48       | 35    | 1     | 44  | 53   | 65   | 57     | 77        | 104     | 81       | 50       | 674        |
| MONTHLY TOTAL |            | 430     | 372      | 271   | 22    | 355 | 489  | 517  | 577    | 606       | 681     | 624      | 673      | 5617       |
| 2021          | Building   | 187     | 134      | 204   | 244   | 329 | 292  | 319  | 322    | 300       | 305     | 280      | 268      | 3184       |
|               | Electrical | 146     | 94       | 147   | 130   | 128 | 130  | 136  | 132    | 137       | 175     | 132      | 129      | 1616       |
|               | Mechanical | 151     | 145      | 184   | 169   | 116 | 115  | 125  | 140    | 112       | 127     | 181      | 113      | 1678       |
|               | Plumbing   | 68      | 57       | 71    | 59    | 46  | 59   | 65   | 48     | 69        | 83      | 70       | 59       | 754        |
| MONTHLY TOTAL |            | 552     | 430      | 606   | 602   | 619 | 596  | 645  | 642    | 618       | 690     | 663      | 569      | 7232       |
| 2022          | Building   | 231     | 164      | 198   |       |     |      |      |        |           |         |          |          | 593        |
|               | Electrical | 108     | 108      | 117   |       |     |      |      |        |           |         |          |          | 333        |
|               | Mechanical | 101     | 77       | 121   |       |     |      |      |        |           |         |          |          | 299        |
|               | Plumbing   | 64      | 35       | 70    |       |     |      |      |        |           |         |          |          | 169        |
| MONTHLY TOTAL |            | 504     | 384      | 506   | 0     | 0   | 0    | 0    | 0      | 0         | 0       | 0        | 0        | 1394       |

# Resource Recovery Report for Public Works and Planning

March 2022

## **General Updates:**

The department met with Resource Recycling Systems (RRS) on 3/22/2022 to conduct site tours of the Charlotte Area Recycling Authority (CARA), Delta Township Recycling Center, and Sunfield Recycling Center. A follow-up meeting was held on 4/8/2022 which discussed and coordinated the final phases of the project. RRS and the Department are currently in the process of coordinating the final presentation and the timeline for delivering the final tasks.

There is one outstanding 2022 waste hauler license application payment, Liberty Environmental Landfill. The department has received the application form via email but has not yet received the physical copy containing the associated license fee payment. The department is following up on the outstanding payment.

## **Local Projects:**

Second quarter Solid Waste Alternative Grant reports were sent to participants on 4/4/2022. Reports are due 4/29/2022. The department has received two completed reports at this time.

The agricultural plastic recycling pilot program is currently approved for a one-year term, set to end on May 1, 2022. The department recommends extending the program period through May 1, 2023.

- The department is working with the Michigan Recycling Coalition to expand the accepted materials to include marine film plastics.

## **County Programs:**

Based on the battery program contractor's instructions, Battery Solutions, the department purchased and distributed a fire suppressant material, CellBlockEX, to all remaining battery collection sites. In addition to an on-site safety measure, this material will also be used to properly ship damaged Lithium/Lithium Ion batteries to the contractor. The three damaged Lithium Ion batteries from the 2/24/2022 incident at the Charlotte Area Recycling Authority (CARA) were prepared and shipped with the material on 4/11/2022. This shipment was in conjunction with the site's shipment of 4 full collection drums (approximately 2,800 lb) of household batteries and separated properly prepared non-damaged Lithium/Lithium Ion batteries (approximately 150 lb).

The department opened general participant registration for all 2022 collection events on 3/15/2022. The Spring Clean Up event will be advertised in local papers until 4/30/2022. Event registration closes on 5/4/2022. The event currently has 12 volunteers signed-up, 17 total are needed. Current number of registered residents:

- Spring Clean Up: 231
- Recycling Fever: 81
- Recycle-Palooza: 38

**Education Programs:**

Recent educational programs:

- 3/31/2022 Children's Educational Presentation - Eaton Rapids District Library
  - Approximately 12 PK-3 grade participants
  - Information focus: vermicomposting and food waste
- 4/6/2022 School Science Night - Greyhound Intermediate School (Eaton Rapids)
  - Approximately 75 3-5 grade student participants
  - Information focus: vermicomposting and food waste

Up-coming scheduled educational programs:

- 4/23/2022 Earth Day Event - Grand Ledge District Library

**EATON COUNTY BOARD OF COMMISSIONERS**

**APRIL 20, 2022**

**RESOLUTION TO APPROVE CONTINUATION OF AGRICULTURAL PLASTIC FILM RECYCLING  
PILOT PROGRAM**

***Introduced by the Public Works and Planning Committee***

**WHEREAS**, the County is charged by Public Act 451, Part 115, as amended, Eaton County Solid Waste Management Plan Update of February 1999 to enhance the separation, collection, and utilization of materials to increase the percentage of the solid waste stream diverted; and

**WHEREAS**, the County Department of Resource Recovery operates collection programs, which divert recyclable materials from landfills; and

**WHEREAS**, agricultural operations are widely practiced and are a critical economic sector in the State of Michigan and in the County; and

**WHEREAS**, high and low density polyethylene film plastic waste is a common and frequent externality of agricultural operations; and

**WHEREAS**, in partnership of the Michigan Recycling Coalition and Michigan Farm Bureau, the County Department of Resource Recovery developed a pilot program for recycling of high and low density polyethylene film plastics from agricultural operations in the County; and

**WHEREAS**, the first of its kind in the State recycling program launched in 2021 and to date has processed over 14,000 pounds of materials; and

**WHEREAS**, the Department of Resource Recovery recommends the pilot program be extended from May 1, 2021 through May 1, 2023 and continue the fee of \$0.08 per pound to support the collection, processing, and management of the film plastic material to continue to evaluate the program effectiveness.

**NOW, THEREFORE, BE IT RESOLVED**, the Board of Commissioners approves the extension of the agricultural plastic film recycling pilot program and continuation of the \$0.08 per pound program fee through May 1, 2023; and

**BE IT FURTHER RESOLVED**, the Department of Resource Recovery will provide data from this pilot program for evaluation to consider its effectiveness, continuation, expansion and/or modification to the Public Works and Planning Committee.

**Eaton County Resource Recovery**  
**Financial Report**  
Fiscal Year 2021/22  
Through the end of March, 2022

|                                               | ORIGINAL<br>BUDGET | ADJUSTED<br>BUDGET | ACTUAL<br>YEAR TO DATE | REMAINING<br>BALANCE | %<br>USED |
|-----------------------------------------------|--------------------|--------------------|------------------------|----------------------|-----------|
| Revenues                                      |                    |                    |                        |                      |           |
| Administration                                |                    |                    |                        |                      |           |
| Private Grant                                 | 36,000             | 37,000             | 1,000.00               | (36,000.00)          | 3%        |
| Resource Recovery Services                    | 4,000              | 4,000              | 1,139.20               | (2,860.80)           | 28%       |
| Donations                                     | 11,000             | 11,000             | -                      | (11,000.00)          | 0%        |
| Transfers-In                                  | 35,650             | 45,150             | 27,325.00              | (17,825.00)          | 61%       |
| Fund Balance - Carry Over                     | 41,450             | 41,450             | -                      | (41,450.00)          | 0%        |
| Total Administration Revenues                 | 128,100            | 138,600            | 29,464.20              | (109,135.80)         |           |
| Operational Revenues                          |                    |                    |                        |                      |           |
| Waste Hauler Licenses                         | 2,000              | 2,000              | 1,650.00               | (350.00)             | 83%       |
| Solid Waste Surcharge                         | 325,000            | 325,000            | 171,142.98             | (153,857.02)         | 53%       |
| Material Revenue                              | -                  | -                  | 3,807.99               | 3,807.99             | 0%        |
| Total Operational Revenues                    | 327,000            | 327,000            | 172,792.98             | (154,207.02)         |           |
| Total Revenues                                | 455,100            | 465,600            | 202,257.18             | (263,342.82)         | 43%       |
| Expenditures                                  |                    |                    |                        |                      |           |
| Administration                                |                    |                    |                        |                      |           |
| Personnel                                     | 157,195            | 157,195            | 61,952.10              | 95,242.90            | 39%       |
| Supplies                                      | 1,850              | 1,870              | 886.73                 | 983.27               | 47%       |
| Other Services                                | 8,450              | 17,930             | 10,581.74              | 7,348.26             | 59%       |
| Debt Service - Vehicle Lease                  | 8,295              | 8,295              | 4,147.08               | 4,147.92             | 50%       |
| Transfer Out - General Fund                   | 13,564             | 13,564             | 6,782.00               | 6,782.00             | 50%       |
| Total Administration Expenditures             | 189,354            | 198,854            | 84,349.65              | 114,504.35           | 42%       |
| Operational Expenditures                      |                    |                    |                        |                      |           |
| County Projects                               | 132,450            | 133,450            | 6,399.93               | 127,050.07           | 5%        |
| Local Projects                                | 133,296            | 133,296            | 43,115.81              | 90,180.19            | 32%       |
| Total Operational Expenditures                | 265,746            | 266,746            | 49,515.74              | 217,230.26           | 19%       |
| Total Expenditures                            | 455,100            | 465,600            | 133,865.39             | 331,734.61           | 29%       |
| Excess Revenues over Expenses (Net Carryover) | -                  | -                  | 68,391.79              | 68,391.79            |           |
| Administration                                |                    |                    |                        |                      |           |
| Revenues                                      | 128,100            | 138,600            | 29,464.20              | (109,135.80)         | 21%       |
| Expenditures                                  | 189,354            | 198,854            | 84,349.65              | 114,504.35           | 42%       |
| Available Resources from Administration       | (61,254)           | (60,254)           | (54,885.45)            | 5,368.55             |           |
| Operations                                    |                    |                    |                        |                      |           |
| Revenues                                      | 327,000            | 327,000            | 172,792.98             | (154,207.02)         | 53%       |
| Expenditures                                  | 265,746            | 266,746            | 49,515.74              | 217,230.26           | 19%       |
| Available Resources from Operations           | 61,254             | 60,254             | 123,277.24             | 63,023.24            |           |
| Projected Net Carryover                       | -                  | -                  | 68,391.79              | 68,391.79            |           |
| 9/30/2021 Fund Balance                        | 101,474            | 101,474            | 101,474                |                      |           |
| Projected 9/30/2022 Fund Balance              | 60,024             | 60,024             | 60,024                 |                      |           |

**Eaton County Resource Recovery**  
**Program Update**  
Fiscal Year 2021/22  
Through the end of March, 2022

|                                      | Adopted<br>Budget | Budget<br>Amendments | Amended<br>Budget | YTD<br>Transactions | Amended<br>Budget<br>Less YTD<br>Transactions | % Used      |
|--------------------------------------|-------------------|----------------------|-------------------|---------------------|-----------------------------------------------|-------------|
| <b>Summary of Programs</b>           |                   |                      |                   |                     |                                               |             |
| 529 - County Programs                |                   |                      |                   |                     |                                               |             |
| Roadside Cleanup                     | 1,200.00          | -                    | 1,200.00          | 871.43              | 328.57                                        | 72.6%       |
| Household Battery Collection         | 9,000.00          | -                    | 9,000.00          | 4,123.04            | 4,876.96                                      | 45.8%       |
| Scrap Tire Collection                | 36,000.00         | -                    | 36,000.00         | -                   | 36,000.00                                     | 0.0%        |
| Sharps Compliance Program            | -                 | -                    | -                 | -                   | -                                             | 0.0%        |
| Household Hazardous Waste Collection | 58,550.00         | -                    | 58,550.00         | 1,135.83            | 57,414.17                                     | 1.9%        |
| Education Programs                   | 1,000.00          | -                    | 1,000.00          | 179.67              | 820.33                                        | 18.0%       |
| Electronic Recycling                 | 21,900.00         | -                    | 21,900.00         | -                   | 21,900.00                                     | 0.0%        |
| Event Supplies & Contractual         | 1,600.00          | -                    | 1,600.00          | -                   | 1,600.00                                      | 0.0%        |
| Promotion Programs                   | 3,200.00          | -                    | 3,200.00          | -                   | 3,200.00                                      | 0.0%        |
| Book Recycling/Paper Shredding       | -                 | -                    | -                 | -                   | -                                             | 0.0%        |
| Special Donation Expenses            | -                 | 1,000.00             | 1,000.00          | -                   | 1,000.00                                      | 0.0%        |
| <b>Total</b>                         | <b>132,450.00</b> | <b>-</b>             | <b>132,450.00</b> | <b>6,309.97</b>     | <b>126,140.03</b>                             | <b>4.8%</b> |

|                                           |                   |          |                   |                  |                  |              |
|-------------------------------------------|-------------------|----------|-------------------|------------------|------------------|--------------|
| 530 - SWAG Programs                       |                   |          |                   |                  |                  |              |
| Bellevue/Olivet                           | 17,501.00         | -        | 17,501.00         | 4,138.88         | 13,362.12        | 23.6%        |
| Charlotte Area Recycling (CARA)           | 28,500.00         | -        | 28,500.00         | 12,942.04        | 15,557.96        | 45.4%        |
| Delta Twp - Recycling Center              | 27,600.00         | -        | 27,600.00         | 6,712.73         | 20,887.27        | 24.3%        |
| City of Eaton Rapids                      | 16,195.00         | -        | 16,195.00         | 6,734.60         | 9,460.40         | 41.6%        |
| City of Grand Ledge - Recycling           | 21,500.00         | -        | 21,500.00         | 6,740.22         | 14,759.78        | 31.3%        |
| Sunfield Recycling Center (Pilot Project) | 22,000.00         | -        | 22,000.00         | 5,847.34         | 16,152.66        | 26.6%        |
| Material Expenses                         | -                 | -        | -                 | -                | -                | 0.0%         |
| <b>Total</b>                              | <b>133,296.00</b> | <b>-</b> | <b>133,296.00</b> | <b>43,115.81</b> | <b>90,180.19</b> | <b>32.3%</b> |





**Community Development and Housing Department Report 03/31/2022  
For Public Works & Planning Committee April 13, 2022**

**Case Status: (Permits and Applications Activity summarized on attached table):**

- The **Planning Commission** did not meet in March due to a lack of business.
- The **Board of Appeals** met March 1, 2022 and heard an application for a review of a Planning Commission decision. The Board unanimously denied the request, therefore sustaining the decision of the Planning Commission to allow an Agricultural Business (hemp processing) to operate in Hamlin Township. The appellant has until April 15, 2022 to file an appeal in Eaton County Circuit Court if they wish to further appeal the decision. Elections were also conducted: Nikki Chmielewski – Chairperson; Donald Chase – Vice Chairperson and April Stopczynski – Secretary.

**Zoning and Junk Code Enforcement (Activity is summarized on attached table):**

- Currently there are twenty-one (21) junk violations and seventeen (17) zoning violations.

**Housing Department Activities:**

- One project was completed in March for a home furnace repair in the City of Charlotte.
- The current total Program Income revolving loan fund balance is \$137,291. Total amount to be spent before June 30, 2022 is \$104,100. Four (4) program payoffs have been received and one subordination completed since July 1, 2021.

**Economic Development Activities:**

- Ms. Williams attended (via zoom) a LEAP Brownfield Coalition meeting. An update of the current EPA grant was given and discussion was held in reference to a new application for 2023/2024 funding.
- Ms. Williams received (and forwarded to all locals) six (6) site searches in the month of March.

**Veteran Service Activities:**

- Eighty-one (81) Veteran appointments were conducted in March.
- Zero (0) veterans were transported to the Ann Arbor hospital by a volunteer drivers.
- A Letter of Intent for funding has been submitted to the MVAA for FY23. Staff expects to receive the grant application sometime this summer with an October 1, start date.
- The MVAA has approved our additional funding request for our FY22 grant to financially assist veterans with VA co-pays, counseling for mental health and/or substance abuse, and oral/dental health financial assistance. Staff is diligently working with all of these agencies to put processes in place for direct payment to the agencies providing these services. This funding will end September 30, of 2022.

**Other:**

PDR Update: Ms. Williams was informed on March 10, the County's application for 2022 PDR funding has been approved in an amount up to \$88,530 to preserve 172 acres in Eaton Rapids Township. Staff continues to work on completing and closing out the 2021 funding within the next couple of months.

Master Plan Update: A pre-proposal meeting invitation was mailed to fourteen planning consultants for a meeting in April.

Additionally, Ms. Williams attended the following: Continuum of Care, Continuum of Care Strategies and Grants Committee, Collaborative Council, Board of Commissioners, Information Technology and Communication, Broadband Communication Council, and a Broadband Webinar.

| CASES<br>\<br>MO/YR | Conditional Use Permits |      | Board of Appeals |      | Administrative Variances |      | District Change Amendments |      | Site Plan Reviews |      | Zoning Referrals |      | Private Roads |      | Agricultural Buildings |      | Lot Line Adjustments |      | Land Divisions Reviewed |      | TOTAL<br>MONTH |      |
|---------------------|-------------------------|------|------------------|------|--------------------------|------|----------------------------|------|-------------------|------|------------------|------|---------------|------|------------------------|------|----------------------|------|-------------------------|------|----------------|------|
|                     | "21"                    | "22" | "21"             | "22" | "21"                     | "22" | "21"                       | "22" | "21"              | "22" | "21"             | "22" | "21"          | "22" | "21"                   | "22" | "21"                 | "22" | "21"                    | "22" | "21"           | "22" |
| JAN                 | 1                       | 0    | 0                | 0    | 0                        | 0    | 0                          | 0    | 0                 | 0    | 18               | 18   | 0             | 0    | 3                      | 5    | 5                    | 8    | 4                       | 6    | 31             | 37   |
| FEB                 | 1                       | 4    | 1                | 1    | 0                        | 0    | 0                          | 0    | 0                 | 0    | 8                | 16   | 0             | 0    | 1                      | 0    | 2                    | 0    | 1                       | 3    | 14             | 24   |
| MARCH               | 0                       | 0    | 1                | 0    | 0                        | 0    | 0                          | 0    | 1                 | 0    | 31               | 20   | 1             | 0    | 6                      | 1    | 2                    | 3    | 5                       | 4    | 47             | 28   |
| APRIL               | 1                       | 0    | 0                | 1    | 0                        |      | 2                          | 0    | 0                 |      | 38               |      | 0             |      | 8                      |      | 3                    |      | 4                       |      | 56             |      |
| MAY                 | 0                       | 2    | 0                |      | 0                        |      | 0                          | 1    | 2                 |      | 39               |      | 0             |      | 4                      |      | 2                    |      | 4                       |      | 51             |      |
| JUNE                | 3                       |      | 2                |      | 0                        |      | 1                          |      | 0                 |      | 33               |      | 0             |      | 0                      |      | 4                    |      | 2                       |      | 45             |      |
| JULY                | 1                       |      | 0                |      | 0                        |      | 0                          |      | 0                 |      | 27               |      | 0             |      | 1                      |      | 7                    |      | 2                       |      | 38             |      |
| AUG                 | 1                       |      | 1                |      | 0                        |      | 0                          |      | 1                 |      | 31               |      | 0             |      | 2                      |      | 4                    |      | 6                       |      | 46             |      |
| SEPT                | 4                       |      | 0                |      | 0                        |      | 0                          |      | 0                 |      | 25               |      | 0             |      | 3                      |      | 3                    |      | 4                       |      | 39             |      |
| OCT                 | 2                       |      | 0                |      | 0                        |      | 0                          |      | 0                 |      | 21               |      | 0             |      | 2                      |      | 2                    |      | 1                       |      | 28             |      |
| NOV                 | 0                       |      | 0                |      | 0                        |      | 2                          |      | 0                 |      | 12               |      | 0             |      | 1                      |      | 3                    |      | 2                       |      | 20             |      |
| DEC                 | 2                       |      | 1                |      | 0                        |      | 1                          |      | 0                 |      | 14               |      | 0             |      | 1                      |      | 2                    |      | 6                       |      | 27             |      |
| TOTALS              | 16                      | 6    | 6                | 2    | 0                        | 0    | 6                          | 1    | 4                 | 0    | 297              | 54   | 1             | 0    | 32                     | 6    | 39                   | 11   | 41                      | 13   | 442            | 93   |

| CASES  | JUNK  | JUNK               | JUNK                                   | JUNK          | ZONING | ZONING             | ZONING   | ZONING        |
|--------|-------|--------------------|----------------------------------------|---------------|--------|--------------------|----------|---------------|
|        | (NEW) | (NEW)              | (CLOSED)                               | (PENDING)     | (NEW)  | (NEW)              | (CLOSED) | (PENDING)     |
|        |       | 2021 carryover: 36 |                                        |               |        | 2021 carryover: 26 |          |               |
| MO/YR  | 2021  | 2022               | 2022                                   | 2022(PENDING) | 2021   | 2022               | 2022     | 2022(PENDING) |
| JAN    | 0     | 1                  | 16                                     | 21            | 3      | 7                  | 14       | 19            |
| FEB    | 1     | 1                  | 1                                      | 21            | 1      | 0                  | 0        | 19            |
| MARCH  | 0     | 1                  | 1                                      | 21            | 1      | 2                  | 4        | 17            |
| APRIL  | 2     |                    |                                        |               | 1      |                    |          |               |
| MAY    | 5     |                    |                                        |               | 8      |                    |          |               |
| JUNE   | 2     |                    |                                        |               | 0      |                    |          |               |
| JULY   | 2     |                    |                                        |               | 7      |                    |          |               |
| AUG    | 1     |                    |                                        |               | 4      |                    |          |               |
| SEPT   | 0     |                    |                                        |               | 3      |                    |          |               |
| OCT    | 4     |                    |                                        |               | 6      |                    |          |               |
| NOV    | 1     |                    |                                        |               | 0      |                    |          |               |
| DEC    | 0     |                    |                                        |               | 1      |                    |          |               |
| TOTALS | 18    | 3                  | 18                                     | 21            | 35     | 9                  | 18       | 17            |
|        |       |                    | TOTAL PENDING JUNK & ZONING VIOLATIONS |               |        |                    |          | 38            |

## 2022 County Master Plan Update proposed timeline

April 14, 2022 - Pre-Proposal Information Meeting for Master Plan update and creation of a Placemaking Plan

May 2022 - interviews and selection of Consultant (May 11<sup>th</sup> Public Works and Planning Committee)

June 2022 - conduct public meetings, township outreach, work on text of documents

July 2022 - conduct public meetings, township outreach, work on text of documents

August 2, 2022 – complete text for Planning Commission review

September 6, 2022 - Planning Commission requests Board of Commissioners approve distribution for review

September 21, 2022 - Board of Commissioners votes to distribute for review

December 6, 2022 - Planning Commission adoption

December 21, 2022 - Board of Commissioners adoption



Via Email

April 5, 2022

Mr. John Fuentes  
Eaton County Controllers Office  
1045 Independence Blvd.  
Charlotte, MI 48813

Re: **Semi-Annual Groundwater Monitoring – March 2022**  
Eaton County Landfill

Dear Mr. Fuentes:

This letter has been prepared in association with the first semi-annual groundwater and surface-water sampling event of 2022 at the referenced site. Sampling was conducted on March 16 through 18, 2021. During this sampling event, static water levels were measured in 16 monitoring wells, groundwater samples were collected from 15 monitoring wells (MW-2s, MW-2d, MW-3, MW-7r, MW-8s, MW-8dr, MW-10s, MW-10d, MW-12r, MW-15s, MW-15d, MW-17s, MW-17d, MW-18s, and MW-19s), and two surface-water samples (SW-1 and SW-2) were obtained. A groundwater sample was not collected from MW-16, because the well has deteriorated and does not recharge sufficiently during the sampling event to allow for the collection of a representative sample. Attachment 1 contains a summary of the measured static water levels and elevation data, Attachment 2 contains copies of the laboratory analytical report for the 15 groundwater and 2 surface-water samples, Attachment 3 contains a summary table of the analytical results, and Attachment 4 includes "Groundwater Monitoring Field Data Sheets", all associated with this sampling event.

Groundwater surface elevation data (Attachment 1) for the shallow and deep wells were plotted on a site map and contoured using the computer code SURFER®. The resultant groundwater surface elevation contour maps are presented as Figure 1 (shallow wells) and Figure 2 (deep wells). Examination of the elevation data/contours on these figures indicates groundwater migrates toward the northwest, which is consistent with historic data.

Review of the analytical data from the monitor well samples indicates that results are similar to previous sampling events. Volatile organic compounds (VOCs) were not detected at or above their compound-specific reporting limits in any of the groundwater samples except MW-15s. The groundwater sample from MW-15s contained benzene (3.0 µg/l), 1,1-dichloroethane (5.4 µg/l), 1,2-dichloroethane (2.8 µg/l) cis-1,2-dichloroethene (96 µg/l), trans-1,2-dichloroethene (5.2 µg/l), 1,2-dichloropropane (1.2 µg/l), diethyl ether (23 µg/l), trichloroethene (26 µg/l) and vinyl chloride (6.4 µg/l). Of these reported VOC concentrations, the cis-1,2-dichloroethene, diethyl ether, trichloroethene, and vinyl chloride concentrations in MW-15s exceed their respective Drinking Water (DW) Generic Residential Cleanup Criteria (GRCC) of 70, 10, 5, and 2 µg/l.

Inorganic and metal analytical results for both groundwater and surface water samples indicate that the reported concentrations of all parameters, except iron, manganese, zinc, and total dissolved solids (TDS) are either below their respective reporting limits and/or GRCC, if published. Iron was detected in all of the water samples (except the samples from MW-8s, and MW-8dr) at concentrations that range from 130 µg/l (SW-2) to 3,300 µg/l (MW-17s & MW-17d). The reported iron concentrations exceed its DW GRCC (300 µg/l) in all of the well samples in which it was detected except MW-2d. It should be noted that the 300 µg/l DW GRCC for iron is an aesthetic criterion. The health based DW GRCC for iron is 2,000 µg/l. Manganese was detected in the water samples obtained from MW-2s, MW-7r, MW-8dr, MW-15s, MW-19s, SW-1, and SW-2 at concentrations that range from 58µg/l (MW-19s) to 790 µg/l (MW-15s). The reported manganese concentrations detected in groundwater samples collected from MW-2s, MW-7r, MW-

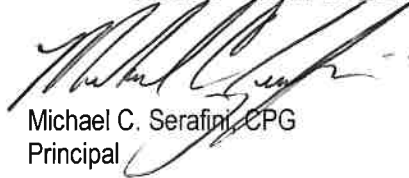
8dr, MW-15s, and MW-19s exceed its aesthetic DW GRCC of 50 µg/l. The health based DW GRCC for manganese is 860 µg/l. Zinc was detected in each of the water samples except MW-7r, MW-8dr, MW-12r, SW-1 and SW-2. Zinc concentrations in the samples range from 58 µg/l (MW-10d) to 6,300 µg/l (MW-17s). The reported zinc concentrations in MW-2s (3,500 µg/l) MW-15s (2,800 µg/l), MW-15d (3,000 µg/l), MW-17s (6,300 µg/l) and MW-17d (5,600 µg/l) exceed zinc's DW GRCC of 2,400 µg/l. All groundwater and surface water samples contained TDS (total dissolved solids) at concentrations that range from 280,000 µg/l (MW-8dr) to 13,000,000 µg/l (MW-8s). The TDS concentrations in MW-8s, MW-10s, MW-12r, MW-15s, and MW-17d exceed their DW and Groundwater/Surface Water Interface (GSI) GRCC of 500,000 µg/l. Surface water quality results have not been compared to the Rule 57 criteria.

The next semi-annual sampling event is scheduled for September 2022. Please note that MW-12r is hydrogeologically anomalous with respect to the other wells at the site and, in our opinion, does not provide any useful data with respect to semi-annual monitoring at this site. Strata will, therefore, eliminate MW-12r from future monitoring beginning September 2022.

Should you have any questions or comments, please do not hesitate to contact our office at (517) 676-6900.

Sincerely,

**STRATA ENVIRONMENTAL SERVICES, INC.**

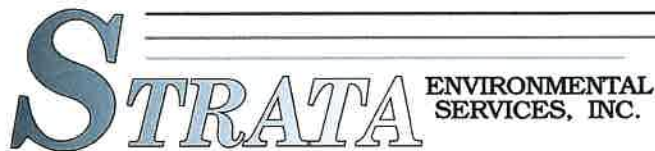


Michael C. Serafini, CPG  
Principal

Encls.

Cc: Mr. Evin Maguire (EGLE)

R.B.   
9261422L080



Via Email

April 5, 2022

Mr. John Fuentes  
Eaton County Controllers Office  
1045 Independence Blvd.  
Charlotte, MI 48813

Re: **Perfluoroalkyl and Polyfluoroalkyl Substances (PFAS)  
Groundwater Sampling, Eaton County Landfill**

Dear Mr. Fuentes:

At the request of Michigan Department of Environment, Great Lakes, and Energy, (EGLE), Strata Environmental Services, Inc. (Strata) completed the first semi-annual sampling of five monitor wells (MW-3s, MW-15s, MW-15d, MW-17s, MW-19s) at the former Eaton County Landfill for polyfluoroalkyl substances (PFAS).

Sampling procedures followed the EGLE PFAS Sampling Quick Reference Guide (SQRG) to assure the integrity of the samples collected. Strata personnel wore non-water-proof clothing and powderless nitrile disposable gloves, and personal hygiene followed the recommendations in the SQRG.

Strata personnel were on site March 21, 2022, to conduct the first semi-annual PFAS sampling event of 2022. Prior to sampling each well, the static water level was measured and recorded on the field data sheets (Attachment 1). The water level meter was decontaminated between each use with Liquinox and PFAS-free water (supplied by the laboratory) and rinsed with PFAS-free water. The water samples were collected using low-flow techniques with a peristaltic pump and disposable high-density, polyethylene (HDPE) tubing. During pumping, the water level was measured at specific volumes (usually 1 liter volume) and field measurement of pH, dissolved oxygen (DO), temperature, oxygen reduction potential (ORP), and specific conductance were collected using a YSI Professional Plus meter. In addition, the turbidity of the water was monitored at the specific volumes with a Geotech turbidity meter. All readings were recorded on field data sheets. Samples were collected once the field measurements had generally stabilized to within five percent of previous measurements and turbidity readings were less than 10 nephelometric turbidity units (NTU). All samples were collected in laboratory prepared containers with trizma buffer. A field blank was collected at a sample location by pouring a bottle of PFAS-free water into the sample container. Strata also collected an equipment blank by pumping PFAS-free water through the HDPE tubing into the sample container. Following collection, the sample containers were placed in a cooler on ice. Samples were delivered to Fibertec Environmental Services in Holt, Michigan following chain-of-custody protocol.

Samples were analyzed for 28 PFAS compounds (recommended by EGLE) by USEPA Method 0357.1M. Analytical results and chain-of-custody record are included as Attachment 2. The following is a list of the PFAS compounds detected in the aforementioned samples:

Perfluorobutanoic acid (PFBA)  
Perfluorohexanoic acid (PFHxA)  
Perfluorooctanoic acid (PFOA)

Perfluorobutanesulfonic acid (PFBS)  
Perfluoro-n-pentanoic acid (PFPeA)  
Perfluoropentane sulfonic acid: (PFPeS)

Perfluoroheptanoic acid (PFHpA)  
Perfluorohexanesulfonicacid-total (PFHxS)

State of Michigan signed into law maximum contaminant levels (MCLs) for seven PFAS compounds that have been in effect and enforceable since December 2020. Table 1 presents the sample location, PFAS compound detected, concentration, and MCL if published.

**TABLE 1**  
**Summary of PFAS Compound Concentrations**  
**Detected in Groundwater**  
(all concentrations ng/L)

| Sample Location | PFBA | PFBS | PFHpA | PFHxA   | PFHxS (total) | PFOA | PFPeA | PFPeS |
|-----------------|------|------|-------|---------|---------------|------|-------|-------|
| MW-3            | ND   | ND   | ND    | ND      | ND            | ND   | ND    | ND    |
| MW-15s          | 13   | 4.2  | 6.8   | 15      | 3.8           | 23   | 13    | 2.3   |
| MW-15d          | ND   | ND   | ND    | ND      | ND            | ND   | ND    | ND    |
| MW-17s          | 3.1  | ND   | ND    | 2.4     | ND            | ND   | 3.1   | ND    |
| MW-19s          | 13   | 6.5  | 1.0   | 7.6     | ND            | ND   | 7.3   | ND    |
| Field Blank     | ND   | ND   | ND    | ND      | ND            | ND   | ND    | ND    |
| Equip. Blank    | ND   | ND   | ND    | ND      | ND            | ND   | ND    | ND    |
| MCL             | NA   | 420  | NA    | 400,000 | 51            | 8    | NA    | NA    |

Gray shaded cell denotes concentration exceeds MCL

ND: Not detected above compound-specific reporting limit

\*: Denotes compound detected in field blank

The reported concentrations this sampling event are similar to the last time the wells were sampled in March 2021. As can be seen in Table 1, of the eight PFAS compounds detected in the groundwater at the former Eaton County Landfill site, only the concentration of PF OA (23 ng/L) in MW- 15s exceeds its 8 ng/L MCL.

The next scheduled semi-annual PFAS sampling event is in September 2022. The aforementioned set of wells will be sampled and analyzed.

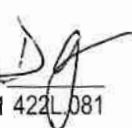
Should there be any questions regarding the work done or results, please do not hesitate to contact our office at (517) 676-6900.

Sincerely,

**STRATA ENVIRONMENTAL SERVICES, INC.**

  
Michael C. Serafini, CPG  
Principal

Enclosures

  
R.B.  
9261 422L 081



133 FITZGERALD PARK DR.  
Grand Ledge, MI 48837  
(517) 627-7351 office  
(517) 627-4234 fax  
[www.eatoncountyparks.org](http://www.eatoncountyparks.org)

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## EATON COUNTY PARKS AND RECREATION COMMISSION MINUTES

March 2, 2022

The Eaton County Parks and Recreation Commission met at Lincoln Brick Park.

**PRESENT:** Christopher Arndt, Duane Eldred, Eric Deibel, Brian Droscha, Jack Duffy, Sarah Ferguson, Jon Horford, Alisa Gonzales-Pennington, Barbara Rogers, Jane Whitacre

**ABSENT:** None

**GUESTS:** Tim Knutsen – Beckett & Raeder, Tyler Pray – Charlotte Rotary, Brian Lautzenheiser – Charlotte Rotary and Eaton County Commissioner, and Sue Spagnuolo – Eaton Conservation District

**STAFF:** Jackie Blanc – Interim Director/Operations Manager/Naturalist, Melody Smalley – Administrative Assistant, and Crystal Smith – Event and Recreation Coordinator

### 1. CALL TO ORDER

Chairman Ferguson called the Parks Commission meeting to order at 6:00 p.m. followed by the Pledge of Allegiance and roll call.

### 2. INTRODUCTIONS/CHAIRMAN'S REMARKS

None

### 3. CONSENT AGENDA

Motion made by Droscha, second by Deibel to approve the March 2022 agenda and December 2021 minutes. **Motion carried.**

### 4. Election of 2022 Park Commission Officers

Motion made by Rogers, second by Eldred to re-elect 2021 officers again for 2022. **Motion carried.**

### 5. STAFF REPORTS

- Smith gave a brief overview of her Recreation and Events report that was distributed by email. Smith also stated that she has accepted a new job and her last day with Eaton County Parks will be March 25, 2022.
- Blanc gave a brief overview of her naturalist programs, operational projects, and Interim Director Report that was distributed by email.

### 6. PUBLIC COMMENT

None



## 7. FINANCIAL REPORTS

Motion made by Droscha, seconded by Rogers, to receive December 2021, January 2022, and February 2022 Master Vouchers and December 2021, January 2022, and February 2022 Financial Reports. **Motion carried.**

## 8. PARTNER ORGANIZATIONS

- A. **Friends of Eaton County Parks – No report**

## 9. OLD BUSINESS

- A. **Kiwanis Manor Proposal – Regional Connector Trail**

### ***Troy Stowell, Former Director Report 2021-12***

#### ***Kiwanis Manor (Eaton Rapids) Trail Proposal***

*A detailed pitch for the potential use of funds provided by the Kiwanis Manor nonprofit group based in Eaton Rapids for the development of a regional connector trail between Eaton Rapids and Charlotte. While the amount of funds does not cover the entire development of a trail, the proposal outlined the need of a professional engineered study as well as the possibility of using fund as leverage against MDNR/MDOT TAP funds for development. **Update:** After the pitch, we were notified that we would receive \$70,000 to fund a professional feasibility study to fully explore and investigate route options. These funds will be distributed to our Friends Group to be held in a restricted account. Should no progress be made on the plan, funds will be forfeited and reverted to the Eaton Rapids Teen Space (who received the bulk of the Kiwanis funding)*

Blanc explained that the funding that the Friends of Eaton County Parks were going to receive from the Kiwanis Manor nonprofit group based in Eaton Rapids for a feasibility study for a connecting trail between Eaton Rapids and Charlotte was not approved by the Eaton County Board of Commissioners at this time.

Blanc contact the Kiwanis Manor to decline the project and to thank them for support.

- B. **City of Grand Ledge 2022 Mowing Contract**

Blanc stated the current contract expires September 2022.

- C. **Charlotte Optimist Pak Lease**

Blanc stated the lease for the Charlotte Optimist Park is progress of being updated for its renewal.

## 10. NEW BUSINESS

- A. **2022 MDNR Grand Application Public Input Session – Crandell Park**

Tim Knutsen with Beckett & Raeder gave a presentation for the proposed fishing pier for Crandell Park. Discussion was held. Public was in support and no objections were noted.

- B. **Motorized Boat Ski Show – Crandell Park**

Tyler Pray and Brian Lautzenheiser, both with the Charlotte Rotary, asked the commission to consider hosting a motorized ski show on the lake at Crandell Park. The event would be a

fundraiser for the continuing development of the trail at Crandell Park. Discussion was held. The Commission stated they would consider their request and stated it would be added to next month's agenda for further discussion.

**C. Parks Director Transition**

Chairman Ferguson stated a new director has been selected for Eaton County Parks. His name is Travis Keeton and is coming to us from the City of Midland Parks and Recreation. His first day is scheduled for March 21, 2022.

Chairman Ferguson also thanked Blanc for being the Interim Director during this process.

**D. Crandell Farming Lease Extension Approval**

Motion made by Whitacre, second by Droscha to extend the current Crandell Farming Lease with Duane Smuts another year. **Motion carried.**

**E. FY 2023 Capital Requests**

Blanc stated the Capital Budget for 2023 is currently being worked on for submission. A couple of big ticket items included a bobcat for the Parks and Wi-Fi for Lincoln Brick Park.

**11. LIMITED PUBLIC COMMENT**

None

**12. OTHER BUSINESS**

None

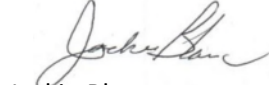
**13. COMMISSIONER COMMENTS**

None

**14. ADJOURNMENT**

The next meeting is scheduled for April 13, 2022 at 6:00 p.m. at Lincoln Brick Park, 13991 Tallman Road, Grand Ledge. There being no further business, a motion for adjournment was made. The regular meeting was adjourned by Chairman Ferguson at 7:49 p.m.

For the Commission,



Jackie Blanc,  
Interim Director  
MLS