

AGENDA

HUMAN SERVICES COMMITTEE

111 S. Michigan Ave., Room 200, Saginaw, MI 48602

Monday, December 4, 2023 – 4:00 p.m.

Members: Gerald Little – Chair, Tracey Slodowski – Vice-Chair, Michael Webster, Lisa Coney, Christopher Boyd

Others: Finance Director, Civil Counsel, Board Staff, *Media*

- I. Call to Order
- II. Welcome
- III. Correction/Approval of Minutes ***(November 6, 2023 – Attached)***
- IV. Public Comment
 - *Speakers limited to 3 minutes*
- V. Agenda
 1. **Mark Rankin, MSU Extension, District 9 Director, re:**
 - **12-19-1** Providing quarterly data reports for July – September 2023 as well as 2022 programming information
 2. **William Stanuszek, Director, Mosquito Abatement Commission, re:**
 - **12-19-2** Submitting information and requesting consideration and support of 705 N. Towerline Road, Buena Vista, as the future Mosquito Control facility site
- VI. Miscellaneous
- VII. Adjournment

MINUTES

HUMAN SERVICES COMMITTEE

DRAFT

111 S. Michigan Ave., Room 200, Saginaw, MI 48602

Monday, November 6, 2023 – 4:00 p.m.

Present: Gerald Little – Chair, Tracey Slodowski – Vice-Chair, Michael Webster, Lisa Coney, Christopher Boyd

Others: Koren Thurston, Bill Smith, Richard Spitzer, Darcie Graham, Jaime Ceja, Christina Harrington, Sandra Lindsey, and Marissa Sawdon

- I. Call to Order ---**Little at 4:00 p.m.**
- II. Welcome
- III. Correction/Approval of Minutes (**October 9, 2023**)
---**Moved by Boyd, seconded by Coney, to approve. Motion carried.**
- IV. Public Comment ---**None**
 - *Speakers limited to 3 minutes*
- V. Agenda

1. **Sandra Lindsey, CEO, Saginaw County Community Mental Health Authority, re:**

- 2022/23 SCCMHA Annual Report
- 2024 SCCMHA Strategic Priorities & Budget Plan
- Our Services publication
- SCCMHA Fact Sheet
- Info about Michigan's 988 Initiative

Sandra Lindsey distributed a packet to commissioners that includes the services provided by Saginaw County Community Mental Health Authority, as well as the budget, priorities, and a fact sheet. (On file in the Board Office) She reviewed the services and challenges of the organization. Commissioner Webster asked for trend data to compare the pandemic to the present.

---Moved by Coney, seconded by Slodowski, to receive and file. Motion carried. (Receive & File)

2. **Chairman Boyd and Koren Thurston, Finance Director, re:**

- Update on Maintenance of Effort to the Health Department

Chairman Boyd informed the committee that the Maintenance of Effort has been decided after much research and a legal opinion. No action needs to be taken at this meeting. (No Action)

- VI. Miscellaneous ---**None**
- VII. Adjournment ---**Moved by Slodowski, seconded by Boyd, to adjourn. Motion carried; time being 4:52 p.m.**

Respectfully Submitted,
Gerald Little, Committee Chair
Marissa Sawdon, Committee Clerk

November 29, 2023

Honorable Chairman Boyd and Members of the Board of Commissioners
County of Saginaw
111 S. Michigan Avenue
Saginaw, MI 48602

**HUMAN
SERVICES**

12-19-1

RE: Request for MSU Extension to appear before the Human Services Committee

Dear Chairman Boyd and Commissioners:

This is a formal letter requesting the opportunity for Mark Rankin from Michigan State University Extension, to appear before the **Human Services Committee** Meeting on Monday, December 4th @ 4 p.m. to share the quarterly data (July – Sept) for MSU Extension programs in Saginaw County.

Michigan State University Extension's mission is to: **help people improve their lives through an educational process that applies knowledge to critical issues, needs, and opportunities.** As you know, MSU Extension relies on local funding to leverage State and Federal dollars for Saginaw County to provide research based programs and educational resources to the residents.

I would like to thank you in advance for the opportunity for MSU Extension to be on the agenda and continue to advocate for MSU Extension and the value it brings to the residents of Saginaw County. If you have any questions, please do not hesitate to call or email me.

Sincerely,

Mark J. Rankin
District 9 Director
Michigan State University Extension
723 Emerson St.
Saginaw, MI 48607
Phone: (989) 758-2500
Fax: (989) 758-2509
Cell: (517) 937-7890
Email: rankinm1@msu.edu

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SAGINAW COUNTY
BOARD OF COMMISSIONERS
2023 NOV 29 P 1:54

MSU is an affirmative action/equal opportunity employer. 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.

Saginaw County MSU Extension

Jan – Sept 2023

MSU Extension	Programs	Participants	Hours	Contact Hours
Jan – Mar	257	4,344	1,295.3	13,566.9
Apr – Jun	291	6,240	1,117	15,495
Jul – Sept	278	5,963	1,187	14,954
YTD Totals:	826	16,547	3,599.3	44,015.9

Volunteers	Number	Hours	Cost Benefit
Jan – Mar	219	1,764	\$35,280
Apr – Jun	219	2,213	\$44,260
Jul – Sept	219	2,325	\$46,500
YTD Totals:	219	6,302	\$126,040

**Saginaw County MSU Extension Program
Saginaw County Departments**

Commission on Aging

Date	Program Offered	Location	Participants
Mar 30	Practices in Mindfulness	South Colony SC	12
Apr 26	Eat Smart, Live Strong	Marie Davis SC	5
May 1	Cooking for One	Eleanor Frank SC	15
June 9	Senior Picnic	Commission on Aging	56
Jun 14	SPF -Senior Project Fresh	Friendship SC	29
Jun 16	SPF- Senior Project Fresh	Marie Davis SC	15
June 22	SPF- Senior Project Fresh	Marie Davis SC	16
June 22	One Time Presentation	Marie Davis SC	32
Jun 26	SPF- Senior Project Fresh	South Colony SC	29
Jun 28	SPF- Senior Project Fresh	Frankenmuth SC	12
Jul 6	SPF- Senior Project Fresh	Brady Senior SC	18
Jul 6	One Time Presentation	Brady SC	36
Jul 10	SPF- Senior Project Fresh	Hemlock SC	9
Jul 17	SPF- Senior Project Fresh	Eleanor Frank SC	24
Jul 17	One Time Presentation	Eleanor Frank Sc	48
Aug 10	Cooking for One	Brady SC	18
Oct 4	Eat Smart, Live Strong	Frankenmuth SC	27
Oct 5	Cooking for One	South Colony SC	28
Oct 10	Changing Negative Talk	South Colony SC	18
Oct 19	Practices in Mindfulness	Senior Connect – Veterans	12
Oct 20	Practices in Mindfulness	Senior Connect – Seniors	27
Nov 5	Cooking for One	South Colony SC	23

County Commissioners

Date	Program Offered	Location	Participants
Apr 22	Strategic Facilitation	Horizons	14

Health Department

Date	Program Offered	Location	Participants
Jan 18	8-Hour ServSafe Class	MSU Extension Office	7
Feb 16	8-Hour ServSafe Class	MSU Extension Office	8
Feb 21	Proctor ServSafe Exam	MSU Extension Office	1
Feb 27	8-hour ServSafe Class	MSU Extension Office	4
Apr 4	8-hour ServSafe Class	MSU Extension Office	5
Apr 19	8-hour ServSafe Class	MSU Extension Office	6
May 3	8-hour ServSafe Class	Sag Farmers Market	4
May 8	8-hour ServSafe Class	MSU Extension Office	8
Jul 12	WIC – Project Fresh	Sag Farmers Market	26
Jul 14	WIC – Project Fresh	Sag Farmers Market	34
July 26	WIC – Project Fresh	Sag Farmers Market	25
Jul 28	WIC – Project Fresh	Sag Farmers Market	29
Aug 4	WIC – Project Fresh	Sag Farmers Market	16
Aug 9	WIC – Project Fresh	Sag Farmers Market	28
Aug 10	WIC – Project Fresh	Health Department	36
Aug 18	WIC – Project Fresh	Janes St	24
Sept 6	WIC – Project Fresh	Health Department	42
Aug 29	8-hour ServSafe Class	MSU Extension	8
Oct 8	WIC Project Fresh	Hemlock	16
Sept 19	8-hour ServSafe Class	MSU Extension	12
Nov 14	8-hour ServSafe Class	MSU Extension	7

Parks and Recreation

Date	Program Offered	Location	Participants
Jul 13	4-H Water Quality	Haithco Park	20
Jul 19	Saginaw Bay Fish Camp	Haithco Park	31
Jul 25	Hover Archery	Fordney Park	40
Aug 1	Hover Archery	Bliss Park	35
Aug 9	Hover Archery	Haithco Park	25
Aug 16	Children's Night	Haithco Park	38

Additional Program Offerings

Date	Program Offered	Location	Participants
Jan 6	Cooking for One	Saginaw Rescue Mission	34
Feb 28	Community Fair	Saginaw DHHS	67
Mar 1	Fishing Workshop	Trinity United Meth.	16
Mar 28	Financial Literacy	Sag. Comm. Action Center	9
Apr 4	Embryology	Hoyt Library	21
Apr 7	Eat Healthy Be Active	Saginaw Rescue Mission	52
May 20	Sailing Trip	Bay Sail	13
May 26	Eat Healthy Be Active	Saginaw Rescue Mission	52
Jun 2	Fishing Program	Sag. Arts & Science	34
Jun 3	Sailing Trip	Bay Sail	20
Jun 8	Garden / Composting	Hoyt Library	6
Jun 8	Sailing Trip	Bay Sail	10
Jun 15	Fun with Foods	Hoyt Library	22
Jun 27	STEM-Ice Cream Science	Houghton Jones	43
Jun 28	Community Food Systems	Saginaw Farmers Market	52
Aug 1-5	Saginaw County Fair	Fair Grounds	275
Aug 8	Eat Healthy Be Active	Saginaw Rescue Mission	40
Aug 10-13	African Cultural Festival	Morely School Grounds	85
Oct 7	Eat Healthy Be Active	Saginaw Rescue Mission	30
Nov 11	Eat Healthy Be Active	Saginaw Rescue Mission	28
Nov 18	Mental Health	Saginaw Father's Count Conf.	45

Saginaw County Programming in 2022

Heroes to Hives 2021 Online Course

Heroes to Hives 2022 Online Course

2022 D2L Food Preservation Course

Pesticide Applicator D2L Course

Pollinator Champions Free Online Course

2022 Ask Extension

2022 Residential Soil Testing - Smart Gardening

2022 Commercial Soil Testing

2022 Michigan 4-H Youth Participants reached by Train the Trainer D2L Embryology Course

Smart Gardening with Vegetables 101 Online Course

2022 Michigan Soybean On-Farm Research Updates - Caro

In-Person Pesticide Core Testing and Review- Lasing Center

Mindful Monday Lunch and Learn - The Importance of Adult Sibling Relationships in Your Caregiving Journey - January 10, 2022

Building Early Emotional Skills for Early Childhood Professionals Online D2L Course

2022 Michigan Onsite Wastewater Conference

Saginaw 4-H Council Training and Support

MMPA Frankenmuth District Annual Meeting

Changing Neg Self Talk MBLLL 1.12.22 from 12-1 online

2022 Crop and Pest Management Update - Ithaca

Thomas White Black 1st SMN October

Thomas White Howell 1st SMN October

Thomas White Particka 1st SMN October

Thomas White Angela 1st SMN October

SNAP-Ed BridgeportPub.Lib Budget and Meal Planning 1-13-22

Laughter Online 1.13.22 at 7-8 PM

1/13/2022 Preserving MI Harvest- Selecting Seeds

ERRC Professional Development Webinar for Childcare Providers: "The ABC's of Early Literacy"

2022 MI Great Beer State Conference and Trade Show

01-17-2022 Food Safety Q&A - Preserving MI Harvest - Canning Basics

Mindful Monday Lunch and Learn - Teaching Kids Mindful Eating - January 17, 2022

1/18/2022 Michigan Cottage Food Law Q & A

Maintaining Health MMBLLL 1.19.22 from 12-1 online

Current Issues Affecting Michigan Local Governments - Sustainability Efforts in Local Government

MYOI Coordinator Training/Discussion

Extension Extras Family FAQ's - Vaccination

Extension Extras Professional Hour, Positive Discipline, 1/20/2022

2022 Michigan Soybean On-Farm Research Updates - St. Johns

01-24-2022 Food Safety Q&A - Water Bath Canning

Mindful Monday Lunch and Learn - RELAX PC - January 24, 2022

RELAX Weekly Online Jan 2022

Safe Food = Healthy Kids 1/25/22

Mindfulness for Children; Helping Children Manage Stress

Mindfulness PC MBLLL 1.26.22 from 12-1 online

Mindful Morning Coffee Hour Jan 2022 from 8-9 Online

January GLLA Lunch and Leadership via Zoom

Saginaw County Programming in 2022

1/27/2022 Preserving MI Harvest: What to do with all these Beans

Extension Extras Professional Hour, ABC's of Early Literacy, 1/28/2022

In-Person Pesticide Core Testing and Review- Tuscola Technology Center

Birth Management for Sheep and Goats 2022

State 4-H Rabbit and Cavy Show

January Monthly Product Center Client Consultations 2022

New year, Healthy You!

Mindful Monday Lunch and Learn - Mindfulness for Children - January 31, 2022

01-31-2022 Food Safety Q&A - Steam Canning

Importance of Outdoor Play Extension Extras Parenting Hour

Lake Huron Citizens Fishery Advisory Committee Meeting (Feb 2022)

Crop and Pest Management Update- SVREC

Adulting 101-Wealth Building

Begin with a Breath MBLL 2.2.22 from 12-1 online one time

2022 RELAX online series (Saginaw COA) 1/6 - 2/3

2/03/2022 Preserving MI Harvest: Sauces and Syrups

Mindful Educators Part 1 MMLL 2.7.21

02-07-2022 Food Safety Q&A: Preserving MI Harvest - Pressure Canning Basics

8-hour ServSafe Saginaw MSUE 2-7-22

Northern Michigan Counties Association 2-7-22

Out of Bounds Birds 2022

Purpose of Play Extension Extras Parenting Hour

Beginning Farmers DEMaND Series (Webinar Program)

Mindful Eating MBLL 2.9.22 from 12-1 Online one time

Livingston-Kid Friendly Fruits and Veggies-OTP-2-10-22

Diabetes OTP-Winchester Village East (Saginaw)

Crop and Pest Management Update - Kingston

2/10/2022 Preserving MI Harvest: Soup and Chili

2022 SLWM online series (VBM) 1/14 - 2/11

Positive Discipline

District 9&10 Animal Science Workshop

February Monthly Counseling Report

Tai Chi OTP Westchester Village 2/14

Mindful Mondays Lunch and Learn - Mindfulness for Educators Part 2 - February 14, 2022

02-14-2022 Food Safety Q&A - Pressure Cooker

RELAX Alternatives to Anger PC2.15

Produce Safety Alliance Grower Training 2-15-22

Teaching Kids Mindful Eating 2.16.22 MBLL from 12-1 online

Setting the Stage

2/16/2022 Michigan Cottage Food Law

Safe Food = Healthy Kids 2/16/22

Michigan Manure Management Summit

ERRC Professional Development Webinar for Childcare Providers: "Learning to Talk"

2022 Farm Bill Program & Crop Insurance Decisions – What Fits Your Farm?

Extension Extras Professional Hour, Understanding a Toddlers World, 2/17/2022

Saginaw County Programming in 2022

Cool Tools for IPM

2022 Pruning Workshop for Smart Gardeners

PLANT QUEST 2022

Mindful Mondays Lunch and Learn - What is Anger? ~ February 21, 2022

Building Early Emotion Skills cohort 1

Be Kind to Your Mind Online 2.23.22

Adulting 101-Food Safety

Mindfully Feeding Infants and Toddlers MBLL 2.23.22 from 12-1 online

2022 Virtual Equine Health Series - 4 webinars

Digital Cafe- February Climate Smart Agriculture

Got Weeds? Weed Management in Christmas Tree Production Webinar Series

Budgeting for Fiscal Sustainability

2/24/2022 Preserving MI Harvest: Time to update your preservation skills

Extension Extras Professional Hour, Parent Provider Communication, 2/25/2022

4-H Clovers Who Cosplay

SNAP-Ed Saginaw Detention (1) Teen Cuisine 1-24-22

SNAP-Ed Saginaw Detention (2) Teen Cuisine 1-24-22

Mindful Mondays Lunch and Learn - Calming Down and De Stressing ~ February 28, 2022

RELAX Alternatives to Anger 2.8

Positive Discipline, Extension Extras Parenting Hour

March Lawn and Garden Hotline Contacts Ingham County

SNAP-ED Frankenmuth COA 1-19-22

Guiding Principles for Highly Successful Parenting February

Importance of Adult Sibling Relationships MBLL 3.2.22 from 12-1 online

Mindful Morning Coffee Hour 2/3 - 3/3

Michigan Beekeepers' Association 2022 Spring Conference - Virtual

03-03-2022 Michigan Cottage Food Law

Foreclosure Triage March 2022

3/4/2022 Cottage Food Law- Michigan Christmas Tree Association

Mindfulness X, January 17-March 7

SNAP-Ed Thom.White SMN Downes K 1-24-22

Mindful Mondays Lunch and Learn - Six Principle of Problem Solving - March 7, 2022

ERRC Professional Development Webinar for Childcare Providers: "The Purpose of Play"

MiCorps WEBINAR: Stream Ecosystems: how they work, how humans have changed them, and how we can restore them

Flint/Genesee Job Corps_EHBA_Jan/Feb22_T@3

Setting the Stage; Promoting Social Emotional Health in Young Children; Extension Extras

Great Lakes Conference 2022

3-8-22 ServSafe Saginaw County

Safe Food = Healthy Kids 3/7/22 & 3/9/22

RELAX What is Anger MBLL 3.9.22 from 12-1 one time online

Guiding Principles Cohort 2

MYOI -Household Tasks 3-10-22

Oceana Asparagus Day

Every Penny Counts - March 10, 2022

Cabin Fever Conversations 2022

Saginaw County Programming in 2022

SNAP-ed AtkinsElementary SMN Hartley2nd 1-20-22

Michigan Beekeepers' Association 2022 Spring Conference - In-Person

Laughing, Loving, and Leading Your Kids

Mindful Mondays Lunch and Learn - Anger and Forgiveness - March 14, 2022

Safe Food=Healthy Kids March 14

Teen Teachers Mindful Me

Screen Time for Young Children -Extension Extras Parenting Hour

2022 Introduction to Lakes Online

RELAX Calming Down MBLL 3.16.22 from 12-1 one time online

MYOI-Informed Renter-3-17-22

Extension Extras Professional Hour, Learning To Talk, 3/17/2022

SNAP-ED Atkins Elementary SMN Jones 2nd 1-27-22

SNAP-Ed Atkins Elementary SMN Christianson 2nd 1-27-22

In-Person Pesticide Core Testing - Huron Expo Center

Virtual Skillathon 2022

Spring Invasive Species Summit

Stress Less with Mindfulness, March 14-18

MMLL Maintaining Health 3.21.22

Citizen Planner- Winter 2022

Understanding ACES and Childhood Trauma

Embryology Roots of Wisdom Academy

Lake Superior Fisheries Workshop 2022

RELAX Six Principles MBLL 3.23.22 from 12-1 one time online

Effective Food Plots Begin with Healthy Soil

Mindful Morning Coffee Hour Online Mar 3-24 from 8-9 am

SNAP-Ed Westchester Village ESLS

MYOI-Food Safety-3-24-22

Cherry Marketing Institute Consensus Workshop

2022 WISE online series (VBM) 2/18-3/25

Extension Extras Professional Hour, Essential Skills, 3/25/2022

4-H State Dog Program Workshop

2022 Field Crops Webinar Series

Mindful Mondays Lunch & Learn - Caring for the Caregiver ~ March 28, 2022

MSUE Community Practice and Play TuesdaysJan/March 2022

The Parent Talk System Feb-March

MI Ag Ideas to Grow With Conference

Top Ten Credit Tips

In-Person Pesticide Core Testing and Review-Mid Michigan Community College

RELAX Weekly Online Mar 9 to Mar 30 from 1:30-3:00

RELAX Forgiving MBLL 3.30.22 from 12-1 One Time online

Reducing Challenging Behaviors

MSUE Community Practice and Play Thursdays Jan/March 2022

2022 Michigan Birding 101 Spring Course

Virtual Breakfast 3-31-22

Cash Composition Contest 2022

Saginaw County Programming in 2022

Make a Spending Plan Work for You - (DW2/MSUE) - Webinar

Mindful Mondays Lunch and Learn ~ Begin with a Breath ~ April 4, 2022

Building Early Emotional Skills for Early Childhood Professionals Online D2L Course

SNAP Ed Arthur Eddy Academy SMN Brunner 2nd

SNAP Ed Arthur Eddy Academy Johnson 2nd

SNAP Ed Arthur Eddy Academy Masker SMN PreK

SNAP Ed Arthur Eddy Academy Ellis K

SNAP Ed Arthur Eddy Academy Alford SMN 1st

SNAP Ed Arthur Eddy Academy Moore SMN 1st

SNAP Ed Arthur Eddy Academy Ebenoe K

RELAX - Alternatives to Anger for Parents and Caregivers Extension Extras

Fiscally Ready Communities: Financial Best Practices Webinar

4/05/22 Michigan Cottage Food Law

SLEEP-TTI Bayside Saginaw

Chronic Pain PATH Update--April

RELAX Parent Caregiver MBLLL 4.6.22 from 12-1 online

Wealth Building workshop

Webinar: Opportunities and pitfalls of managing and feeding cows in automatic milking systems

Virtual Breakfast 4-7-22

4/07/2022 Preserving MI Harvest: Let's get Growing

4/07/2022 Preserving MI Harvest: Let's Get Growing

Conversations and Coffee with Michigan Department of Natural Resources: Let's talk fish in Lake Huron

SNAP-ed Chesaninghighschool Teen Cuisine 1-28-2022

In-Person Pesticide Core Testing and Review- Saginaw Mosquito Control

Shooting Sports: Instructor Certification Workshops (Archery, Rifle, Shotgun, Hunting & Wildlife)

Mindful Mondays Lunch and Learn - Mindful Eating - April 11, 2022

Homebuyer Education 4-12-2022

Opening Doors to Affordable Housing (04/12/2022)

ERRC Professional Development Webinar for Childcare Providers: "Let's Talk: Parent and Provider Communication"

Embryology Trinity Lutheran School

Lake Huron Regional Fisheries Workshop (Saginaw Bay Session)

Clinton County Conservation District Meeting

Mindful Educators Part One MBLLL 4.13.22 from 12-1 online

MYOI-Market Yourself with a Rockin Resume 4-13-22

Getting Started with Amazon Sales Product Center Webinar

Opening Doors to Affordable Housing (04/13/2022)

SLWM OTP w/Jerome Parent Group (4/13)

Current Issues Affecting Michigan Local Governments: Rethinking Local Government Budgeting

Savvy Tips for Starting a Small Business

Positive Discipline

4/14/2022 Preserving MI Harvest: Michigan Morels- Using and Preserving Safely

IPM FOR SMALL FRUIT GROWERS TO PREVENT PESTICIDE RESISTANCE AND NON-TARGET IMPACTS-TWILIGHT BB KICK OFF MEET

Mindful Mondays Lunch and Learn - Laughter is the Best Medicine

Flowering Bee Lawns - webinar

Mindful Educators Part Two MBLLL 4.20.22 from 12-1 online

Saginaw County Programming in 2022

4/20/2022 Michigan Cottage Food Law

Atkins Luce 4th SMN

Atkins Rob Weaver(Taylor) 4th SMN

Atkins Wallace 4th SMN

Clio Senior Center_CFO_Mar/Apr22_Th@1

Mindful Morning Coffee Hour Online Mar31-Apr21 from 8-9 am

Embryology Martin G. Atkins Elementary School 4th Grade Class 1

Embryology Martin G. Atkins Elementary School 4th Grade Class 2

ELP 2022 - Session I

MCP Webinar Series - Open Space Preservation (04/21/2022)

Virtual Breakfast 4-21-22

8-hour ServSafe Saginaw MSUE 4-21-22

4/21/2022 Preserving MI Harvest: Preserving Your next Catch! Fish & Seafood

Extension Extras Professional Hour, The Importance of Outdoor Play, 4/22/2022

Snap-Ed BridgeportHighSchool OTP RethinkYourDrink/HealthySnacking 4-25-2022

Mindful Mondays Lunch and Learn - Teaching Kids Mindful Eating - April 25, 2022

SFHK 4/25/22

RELAX Alternatives to Anger4.5

Embryology Carrollton Elementary School Class 1

Embryology Carrollton Elementary School Class 2

Embryology Carrollton Elementary School Class 3

Embryology Carrollton Elementary School Class 4

Let's Talk: Parent and Provider Communication Extension Extras Parenting Hour

Lake Huron Citizens Fishery Advisory Committee HYBRID Meeting (April 2022)

Embryology at Holy Cross

April Consumer Horticulture Hotline - UP Responder Team

Mindful Walking MBLLL 4.27.22 from 12-1 one time online

MYOI-Art of Networking- 4-27

Youth Fishing Academy

Farm Financial Analysis for Benchmarking

SNAP Ed AHHS Teen Cuisine 4-7-2002

Embryology North Elementary

Embryology Thomas White Elementary School Class 1

Embryology Thomas White Elementary Class 2

Teaching Kids Mindful Eating One Time Online Ap28 from 8-9 am

Virtual Breakfast 4-28-22

HBE - eHome April 2022

Clovers Who Cosplay

Mindful Mondays Lunch and Learn - Relax Parents & Caregivers - May 2, 2022

Changing Negative Self Talk5.3

Michigan 4-H Month of the Military Child GooseChase and Virtual Showcase

Be Kind to Your Mind MBLLL 5.4.22 from 12-1 one time online

MSU Tollgate Farm Perspectives Series

Virtual Breakfast 5-5-22

In-person RELAX at Flint Odyssey Village (W1:30)

Saginaw County Programming in 2022

Outdoor Survival Skills 4-H SPIN Club

May Grow Your Financial Garden GooseChase

Tai Chi for Diabetes March

Mindful Monday Lunch and Learn - Mindfulness for Children - May 9, 2022

Wild Spartans Series Part 2

State Awards Preparation Workshops

Guiding Principles for Highly Successful Parenting April-May

How to talk with your kids about race, Macomb Adoptive & Foster Care group, 5/10/2022

Extension Extras Parenting Hour Young at Art

TRAINING: (Multiple Presentations): Annual MiCorps Cooperative Lakes Monitoring Program training

Tai Chi Part II March

Laughter MBLLL 5.11.22 from 12-1 one time online

2022 WISE in-person at Westchester E apartment. 4/7-5/12

RELAX Alternatives to Anger May 10, 11, 12

Planning and Zoning for Solar Energy Systems, Webinar Evening

Virtual Breakfast 5-12-22

Online Stress Less with Mindfulness Lunch and

SNAP ED Sag.Pub.Library CMA 4-11-22

The Parent Talk System April-May

BLV - Moving to Zero

Positive Discipline

Talking with Kids About Race Extension Extras Parenting Hour

Promoting Change Talk to Create Healthier Habits--HNI Spring Meeting 2022

ERRC Professional Development Webinar for Childcare Providers: "Importance of Outdoor Play"

USDA SPECIALTY CROP RESEARCH AND EXTENSION TO IMPROVE BLUEBERRY POLLINATION-PowerPoint/Pub.

Blueberry Irrigation Scheduling to Improve Fruit Quality and Yield—Grant GREEN-MBC_PP Presentations

IPM FOR SMALL FRUIT GROWERS TO PREVENT PESTICIDE RESISTANCE AND NON-TARGET IMPACTS_ Pre bloom Meeting

MCP Webinar Series - Defensible Decisions (05/19/2022)

Virtual Breakfast 5-19-22

SLWM OTP w/Center of Hope Open House guests (5/20)

Food Sovereignty Symposium and Festival

Mindful Mondays Lunch and Learn - What is Anger - May 23, 2022

Flint River GREEN

Understanding a Toddler's World Reducing Challenging Behaviors Extension Extras Parenting Hour

Embryology St. Charles Elementary

Embryology Big Rock Elementary Class 1

SNAP-Ed_SagHighSchool_TeenCuisine_5-4-22

Beging with a Breath MBLLL 5.25.22 from 12-1 one time online

Embryology Martin G. Atkins Elementary 2nd Grade Class 4

Murphy Embryology Martin G. Atkins Elementary 3rd Grade Class 3

Embryology Martin G. Atkins Elementary 2nd Grade Class 2

Embryology Martin G. Atkins Elementary 2nd Grade Class 3

Embryology Martin G. Atkins Elementary 3rd Grade Class 2

Virtual Breakfast 5-26-22

Extension Extras Professional Hour, Mindfulness for Children, 5/27/2022

Saginaw County Programming in 2022

Financial Literacy Sessions

ServSafe-Lapeer

Atkins Murphy 3rd SMN April

Atkins Haynes 3rd SMN April

Atkins Scherf 3rd SMN April

Mindful Eating MBLLL 6.1.22 from 12-1 one time online

Planning and Zoning for Solar Energy Systems, Webinar Afternoon

June Monthly Product Center Consultations

Virtual Breakfast 6-2-22

4-H Spokesperson Training

Mindful Monday Lunch and Learn - Calming Down and Destressing - June 6, 2022

Make a Spending Plan Work for You - (DW2/MSUE) - Webinar

ERRC Professional Development Webinar for Childcare Providers: "What Children Need to know to Start School"

Teaching Kids Mindful Eating MBLL 6.8.22 from 12-1 online

MYOI-Communications in the workplace-6-8-22

Houseplant Propagation - Community District Library

June 2022 Lawn and Garden Hotline contacts - Macomb

Virtual Breakfast 6-9-22

6/09/2022 Preserving MI Harvest: Homemade Dressings

6-10-22 8-hour ServSafe Midland County

The Northwest Michigan Roundtable Discussion on Under-vine Management Hybrid Meeting

Money Smart Youth Ambassadors Spin Club

Mindful Monday Lunch and Learn - Six Principles of Problem Solving - June 13, 2022

SNAP Ed COA SPF Eleanor Frank 6-13-22

Central MI Wheat Field Day

PALC Health Equity Training

CREP- Basic training with NRCS

Fiscally Ready Communities - Capital Asset Management and Planning

Mindfulness PC MBLLL 6.15.22 from 12-1 online

MYOI-Wexford

RELAX Alternatives to Anger6.13

MCP Webinar Series - Stormwater Management (06/16/2022)

SNAP Ed COA SPF Buena Vista 6-16-22

Virtual Breakfast 6-16-22

SNAP Ed COA SPF Marie Davis 6-17-2022

Michigan State University queen rearing workshop

SNAP Ed COA SPF Chesaning Brady Center 6-21-22

Mindful Monday Lunch and Learn - Forgiving and Letting Go of the Past - June 20, 2022

Lawn and Garden Hotline- June (1) Kent

MSUE Community Practice and Play Tuesdays April/May/June2022

Safe Food = Healthy Kids 6/20/22 & 6/22/22

Importance of Adult Sibling Relationships MBLLL 6.22.22 from 12-1 online

4-H Exploration Days

4-H State Awards

MSUE Community Practice and Play Thursdays April/May/June2022

Saginaw County Programming in 2022

Mindful Morning Coffee Hour6.2

In-person RELAX at Saginaw Odyssey House

SNAP Ed COA SPF Friendship Center 6-23-22

Virtual Breakfast 6-23-22

4-H Exploration Days

6/23/2022 Preserving MI Harvest: Jams & Jelly

4-H Exploration Days GooseChase game

Spartan Dollars and Cents (pilot activity) at Exploration Days

Extension Extras Professional Hour, Understanding A Toddler's World, 6/24/2022

SNAP Ed COA SPF Eleanor Frank 6-27-22

Mindful Monday Lunch and Learn - Begin with a Breath - June 27, 2022

Honey bee colony health inspection workshop in Lansing, MI

SLEEP5.24

Essential Skills for Learning and Life

SNAP Ed COA SPF Buena Vista 6-30-22

SNAP Ed COA SPF South Colony 7-1-22

Foreclosure Prevention Appointments - 2022

Virtual Breakfast 6-30-22

Caring for the Caregiver6.30

SNAP-Ed_Sag.RescueMission_EHBA_6-3-22

CGLL Shipboard Science Professional Learning Opportunity (R/V Laurentian)

4-H Animal and Veterinary Science Camp

SNAP Ed COA SPF Brady Center 7-6-22

SNAP Ed WIC PF Sag. Farmers Market Sag. Cty. Health Dept. 7-6-22

Mindfulness for Children: Teaching Kids Mindfulness7.6

July 7-Preserving MI Harvest 6 p.m.-Water Bath and Steam Canning

Virtual Breakfast 7-7-22

SNAP Ed COA SPF Marie Davis Senior Center 7-8-22

4-H Swine Workshop

SNAP Ed COA SPF Hemlock 7-11-22

Mindful Mondays Lunch and Learn - Mindful Eating - July 11, 2022

In-person RELAX at First Ward Community Center

Michigan 4-H State Livestock Judging Contest

SNAP Ed_EHBA_FriendsofRecovery_6-1-2022

RELAX Alternatives to Anger PC7.14

July 14-Preserving MI Harvest 1 pm-Peppers Turn up the Heat

Virtual Breakfast 7-14-22

PALC Midwest Academy Training

4-H Fuel Up Food and Fitness

Soil and plant testing: an overview of available testing options hybrid meeting

SNAP Ed COA SPF Friendship Center 7-18-22

Mindful Mondays Lunch and Learn - Teaching Kids Mindful Eating - July 18, 2022

Northern Michigan Counties Association 7-18-2022

ASL Discover MI Fresh

Saginaw Bay 4-H Fish Camp (Saginaw)

Saginaw County Programming in 2022

Caring for Caregiver MBLLL 7.20.22 from 12-1 online

SNAP Ed WIC PF Sag Farmers Market Sag Health Dept. 7-20-22

MYOI They Took What? Your First Paycheck and Taxes 7-20-22

RELAX Daily Online July 18, 19, 20, 21 from 1:30-3:00

ELP 2022 - Session II

CREP- Plant ID

Lake Huron PBE Summer Teacher Institute (2022)

Virtual Breakfast 7-21-22

Extension Extras Professional Hour, Setting the Stage, 7/21/2022

July 21-Preserving MI Harvest 1 pm-Pressure Canning

SNAP Ed COA SPF Eleanor Frank 7-22-22

Macroinvertebrates Program

Houghton Jones Neighborhood Summer

SNAP Ed COA SPF Eleanor Frank 7-25-22

Monday Lunch & Learn Be Kind to Your Mind 7.25.22

HBE - Online Webinar (7-26-2022)

Consumer Horticulture Hotline - UP Responder Team July

STEAM Camp

ERRC Professional Development Webinar for Childcare Providers: "Working Together to Develop Early Literacy Skills"

MYOI Identity Theft 7-27-22

Central MI Marketing Workshop

Michigan Christmas tree association summer meeting

Positive Discipline

Virtual Breakfast 7-28-22

Jump Into Fitness

July Monthly Product Center Consultations

SNAP Ed_CovenantChildcareCenter_SMN_6-13-22

SNAP Ed COA SPF Eleanor Frank 8-1-22

Mindful Monday Laughter 8.1.22

4-H My Financial Future

Mindful Educators8.2

RELAX Fast Track Online Aug 1 and 3 from 4-6 PM

Mindfully Feeding Infants and Toddlers MBLLL 8.3.22 from 12-1 online

Mindful Educators8.3

SNAP Ed COA SPF Eleanor Frank 8-3-22

MYOI Banking and Insurance 8-3-22

Sleep Education for Everyone Online Jun30-Aug4 from 12:00-12:30

4-H Archery County Program

Backyard Bees SPIN Club

Virtual Breakfast 8-4-22

SNAP Ed WIC PF Sag. Health Dept. 8-4-22

August 4-Preserving MI Harvest 1 p.m.-Pickling

4-H Animal Tracks

4-H STEAM Program

SNAP Ed COA SPF Eleanor Frank 8-5-22

Saginaw County Programming in 2022

4-H Great Lakes and Natural Resources Camp (2022)

SNAP Ed COA SPF Eleanor Frank 8-8-22

Mindful Mondays Lunch and Learn - What is Anger? - August 8, 2022

Lake Huron Citizens Fishery Advisory Committee HYBRID Meeting (August 2022)

RELAX Parent Caregiver MBLLL 8.10.22 from 12-1 online

SNAP Ed WIC PF Sag Farmers Market Sag Health Dept. 8-10-22

MYOI Navigating Money Challenges 8-10-22

Mindful Morning Coffee Hour Online July21,28,Aug4,11 from 8-9 am

Dow Innovation Teacher Fellowship: 2022-23 Cohort

Virtual Breakfast 8-11-22

August 11-Preserving MI Harvest 6 pm

4-H Fishing Program

4-H Fishing High School

ERRC Professional Development Webinar for Childcare Providers: "Setting the Stage: Promoting Social/Emotional Health in Young

SNAP ED COA SPF Eleanor Frank 8-12-22

Youth Mental Health First Aid - Saginaw ISD

SNAP Ed COA SPF Eleanor Frank 8-15-22

4-H Money Crunches GooseChase game

Mindful Mondays Lunch and Learn - Calming Down and De Stressing ~ 8/15/2022

Northern Michigan Counties Association 8-15-2022

ERRC Professional Development Webinar for Childcare Providers: "Finding the Balance: Technology and Early Childhood"

U.P. State Fair Livestock Market Record Book

SNAP ED COA SPF Eleanor Frank 8-17-22

ServSafe Class August 17- Tuscola County

Virtual Breakfast 8-18-22

Extension Extras Professional Hour, Learning To Talk, 8/18/2022

August 18-Preserving MI Harvest 1 p.m.-Peaches and Pears

U.P. State Fair Livestock Skillathon-Youth

U.P. State Fair Livestock Skillathon- Adult

Smart Gardening at the UP State Fair

2022 State Horse Show Photography Contest

2022 State Horse Show

On-Farm Research in Southwest Michigan Field Day 2022

Mindful Mondays Lunch and Learn - Problem Solving - 8/22/2022

MYOI Make Your Money Grow: Basics of Investing 8-24-22

SNAP Ed WIC PF Sag Farmers Market Sag Health Dept. 8-24-22

SNAP Ed OTP Start Simple with My Plate COH 8-24-22

Virtual Breakfast 8-25-22

August Consumer Horticulture Lawn and Garden Hotline Genesee County

SaginawRescueMission_EHBA_8-5-22

Extension Extras Professional Hour, How Children Develop, 8/26/22

August Monthly Product Center Counseling

Mindful Mondays Lunch and Learn - Forgiving and Letting Go - 8/29/2022

Guiding Principles for Highly Successful Parenting August webinar

Safe Food = Healthy Kids 8/30/22

Saginaw County Programming in 2022

Changing Negative Self Talk MBLLL 8.31.22 from 12-1 online

MYOI Conflict Resolution 8-31-22

Virtual Breakfast 9-1-22

September Lawn and Garden Hotline Contacts District 12

September Lawn and Garden Hotline Contacts Leelanau County

Extension Master Gardener and Staff Smart Gardening Outreach at MI State Fair

Invited presentation to Saginaw Valley Beekeepers Association - Taking varroa seriously

Smart Gardening at the Escanaba Farmer's Market

Maintaining Health MBLLL 9.7.22 from 12-1 online

SNAP Ed WIC PF Sag.CountyHealth Dept. 9-7-22

Mindful Morning Coffee Hour8.18

Family FAQ's Talking with Kids about Sex

Virtual Breakfast 9-8-22

September 8-Preserving MI Harvest 1 p.m.-Salsa

9/08/2022 Michigan Cottage Food Law

Saginaw Father's Count Conference: Session on Positive Mealtimes

Mindful Mondays Lunch and Learn - Changing Negative Self-Talk - 9/12/2022

Birding 101 Fall Refresher - 2022

Connecting Entrepreneurial Communities Conference 2022

MCP Webinar Series - Solar (09/15/2022)

Virtual Breakfast 9-15-22

Extension Extras Professional Hour, Understanding a Toddler's World, 9/15/22

Soybean Harvest Equipment Field Day

ERRC Professional Development Webinar for Childcare Providers: "The ABC's of Early Literacy"

Mindful Mondays Lunch and Learn - Maintaining Health in Challenging Times - 9/19/2022

RELAX September 19 & 20

PALC Data Training

RELAX Fast Track Online Sept 19 and 20

RELAX What is Anger MBLLL 9.21.22 from 12-1 one time online

2022 MCP Case Law and Legislative Update

MSUE Community Practice and Play Thursdays July/August/September2022

September 22-Preserving MI Harvest 1 p.m.-Sauerkraut

Virtual Breakfast 9-22-22

State of the Bay Conference

Extension Extras Professional Hour, Raising Young Readers, 9/23/2022

Breakfast on the Farm - Risky Endeavor Dairy, Alpena County

Safe Food=Healthy Kids Sept 26

Mindful Mondays Lunch and Learn - The Importance of Adult Sibling Relationships - 9/26/2022

MSUE Community Practice and Play Tuesdays July/Aug/Sept 2022

Stress Less with Mindfulness, Sept 8-Oct 20

September Product Center Client Consultations

Grand Ideas Garden (GIG) Fall Bulb Event

Pollinator Protection for Pesticide Applicators Online Course

Mindful Mondays Lunch and Learn - Caring for the Caregiver - 10/3/2022

October Consumer Horticulture Lawn and Garden Hotline Genesee County

Saginaw County Programming in 2022

Lake Huron Citizens Fishery Advisory Committee HYBRID Meeting (October 2022)

RELAX Six Principles MBLLL 10.5.22 from 12-1 one time online

MSUE Beginner Grazing School

Mindful Mondays Lunch and Learn - Begin with a Breath - 10/10/2022

Virtual ACES Training - Oct 11

Native Plant Presentation

10/11/2022 Michigan Cottage Food Law

RELAX Forgiving MBLLL 10.12.22 from 12-1 one time online

ServSafe Isabella 10/12/22

Statewide In Person - Citizen Planner

Family Engineering Educator Training

Mindful Mondays Lunch and Learn - Mindful Eating - 10/17/2022

RELAX Alternatives to Anger9.27

Webinar: Making it in Michigan: Food Entrepreneurs' Path to Success

Parenting Children with Autism Extension Extras Parenting Hour

MMPA Cover Crop Project

Begin with a Breath MBLLL 10.19.22 from 12-1 one time online

VIRTUAL SLEEP (9/8)

ELP 2022 - Session III

MCP Webinar Series - GIS Visualizations (10/20/2022)

Changing Negative Self-Talk, Oct 20

Extension Extras Professional Hour, Positive Discipline, 10/20/2022

2022 Michigan Pre-College and Youth Outreach Conference Session: Re-Imagining a Pre-College Program after 2 Years

Michigan Master Naturalist Statewide Digital Overflow

MSU Extension Cooking Matters for Childcare Providers 10-22-22

SLEEP Education for Everyone Sept20toOct25 8am

Outdoor Survival Project

October Consumer Horticulture Lawn & Garden Hotline - UP Responder Team

4-H Library Series Fall Apple Tasting

ERRC Professional Development Webinar for Childcare Providers: The Purpose of Play

Saginaw-RescueMission_EHBA_October2022

Mindful Mondays Lunch and Learn - Be Kind to Your Mind - 10/31/2022

Diabetes PATH

Frankenmuth Senior Center ESLS 10-04-2022

Essential Skills for Learning and Life Extension Extras Parenting Hour

Cheesemaking & Marketing

Communicating through Conflict - FREE Webinar 11/4/2022

Webinar and Hike: Forest Forensics 2022

Mindful Mondays Lunch and Learn - Laughter is the Best Medicine - 11/7/2022

DIG IN !! EMG's

Positive Discipline, Extension Extras Parenting Hour

South Colony Senior Center CFO 10-5-2022

Mindful Walking MBLLL 11.9.22 from 12-1 one time online

Nutrient Management Workshop

Chesaning Head Start Parent Club OTP 11-10-22

Saginaw County Programming in 2022

Mindful Mondays Lunch and Learn - Mindfulness for Children - 11/14/2022

RELAX: Alternatives to Anger ONLINE Oct 2022

Be Kind to Your Mind MBLL 11.16.22 from 12-1 one time online

Birch Run Headstart Parent Club OTP 11-16-2022

Mindful Morning Coffee Hour 10.20

MCP Webinar Series - MCP Showcase (11/17/2022)

Extension Extras Professional Hour, Setting the Stage, 11/17/2022

Tai Chi -- Hoyt Public Library

Tai Chi -- Hemlock Saginaw

4-H Make and Take Projects

Mindful Mondays Lunch and Learn - RELAX for Parent and Caregivers - November 21, 2022

RELAX Weekly Online Nov 1-22 from 1:00-2:30

Responding to Your Child's Cues - Extension Extras Parenting Hour

Strategies for 2023 Farm Inputs

Mindful Eating MBLL 11.23.22 from 12-1 one time online

4-H National Congress

New Commissioner School Frankenmuth

Safe Food=Healthy Kids- Nov. 28

Mindful Monday LL Teaching Kids Mindful Eating 11.28.22

Stress Less with Mindfulness, November 1-29

Laughter MBLL 11.30.22 from 12-1 one time online

November Monthly Product Center Client Consultations

VBM Mindfulness for Better Living Suite (9/15-12/08)

Online Tai Chi for Arthritis and Falls Prevention

Northern Michigan Counties Association 12-1-2022

Spectacular Youth Leadership Institute

Arthur Hill High School Teen Cuisine 11-17-2022

ERRC Professional Development In-Person Training for Childcare Providers: Setting the Stage Promoting Social Emotional Health i

Labor Attraction and Retention

4-H Archery County Program (Fall)

Saginaw High School Teen Cuisine 11-16-2022

Maintaining Health Bayside Saginaw 12.7.22 at 2pm

12/7/2022 Michigan Cottage Food Law

Make a Spending Plan Work for You - (DW2/MSUE) - Webinar

GLEXPO 2022 (Great Lakes Fruit, Vegetable and Farm Market Expo & Michigan Greenhouse Growers Expo)

Livingston-Making Food Fun for the Picky Eater-OTP-12-7-22

Surviving and Thriving on a Fixed Income - (MSUE) - webinar

MSUE Community Practice and Play Tuesdays Oct/Nov/Dec 2022

Wild Spartans Series Part 3 2022

Birds and the Bees Extension Extras Parenting Hour

Safe Food=Healthy Kids Dec. 14

MSUE Community Practice and Play Thursdays Oct/Nov/Dec 2022

Family FAQ's self care

Extension Extras Professional Hour, Essential Skills, 12/15/2022

Online Tai Chi for Arthritis and Falls Prevention Series - Fridays

Saginaw County Programming in 2022

Saginaw-RescueMission_EHBA_December 2022

Integrated Crop and Pest Management Update

Great Lakes Angler Diary Steelhead Meeting 3

12-19-22 ServSafe Midland MSUE

Scheme Team October Meeting

Mindfulness for Children Extension Extras Parenting Hour

Succession Planning Educational Consultations

TelFarm Check-In & Tax Planning Consultations



HUMAN SERVICES

William W. Stanuszek, Director



12-19-2

November 29, 2023

Christopher Boyd, Chairman
Saginaw County Board of Commissioners
111 S. Michigan Avenue
Saginaw, MI 48602

RE: MOSQUITO FACILITY SITE SELECTION

Dear Chairman Boyd,

Please consider this request to present the attached information for the consideration and support of 705 N. Towerline, Buena Vista Township, to serve as the future Mosquito Abatement facility site. The Towerline site best fits Mosquito Abatement needs and provides options with respect to opportunity, cost, and timeframe.

The recommendation of the Towerline site is the result of an extensive, multi-year property search. The analysis of properties was based on initial requirements such as acreage, location, and access to utilities. Those sites that met the criteria were then ranked on qualities that best assured continuation of programs and services, such as operational fit, location, and site history. The Towerline property consistently held the highest rank throughout the process making it the best candidate for facility site selection.

I will be in attendance at the upcoming December 4, 2023 Human Services Committee Meeting to present this request and answer any related questions. Thank you for your consideration of this matter.

Respectfully,

William W. Stanuszek
Director

RECEIVED
SAGINAW COUNTY
BOARD OF COMMISSIONERS
2023 NOV 30 P 3:31

Mosquito Facility Planning and Selection

Human Services Committee

December 4, 2023

Overview – Site and Facility Selection

1. Facility Needs
2. Facility Site Search
3. Towerline Site Selection- Investment in Needs
4. Estimated Costs – Towerline Options
5. Moving Forward



2. Mosquito Facility Site Search – 2022 & 2023

Initial Site Criteria

2022 - Saginaw Future and Tim Novak for Sites, W.A. Kibbe for Background;

2023 - Saginaw Future

- Minimum of 5 acres (surrounding land use allows “fit”)
- Located with a Commercial or Industrial Area (Mosquito Abatement Commission Stores and Uses Pesticides - Avoid Residential Areas)
- Has City Water and Wastewater Services
- Is in Close Proximity to Current Location – Metro Area

Candidates then Ranked Based on Utility Access, Operational Fit, Proximity to Metro Area, Accessibility, Cost, Opportunity, Existing Facilities, and Timeframe

2022 & 2023 Site Options – Updated Ranking

Sites	Acres	Utilities	Fit	Cost	Access	Proximity	Oppor.	Facilities	Time	Totals
BV Towerline site	30	21	18	10	12	9	6		2	78
1113 Rust Ave	15+	21	18	10	12	9	4		1	75
5140 Tittabawassee	56	21	18	10	12	9	4		1	75
Davenport	7	21	18	5	12	9	4		1	70
5416 Mackinaw Rd	44.77	21	18	5	12	9	4		1	70
6000 Bay Road	13-19	21	12	10	12	9	4		1	69
2328 E. Genesee	60.7	21	12	10	12	9	4		1	69
1000 Rust Ave	25+	21	12	10	12	9	4		1	69
1010 Hess	11+	21	12	10	12	9	4		1	69
1300 N. Washington Ave	21+	21	18	10	12	9	4		1	69
Bay Rd Animal Control Site	2+	21	12	10	12	9	4		1	69
1227 N. Washington	6.4	21	12	10	8	9	4		1	65
2100 Veterans Memorial	38	21	12	5	12	9	4		1	64
2100 Freeway Lane	26	14	12	10	12	9	4		1	62
5300 Midland	17.4	21	12	10	8	6	4		1	62
5550 Midland	9.79	21	12	10	8	6	4		1	62
2602 Carrollton Road	5 to 40	14	18	5	8	9	6		1	61

Not For Sale

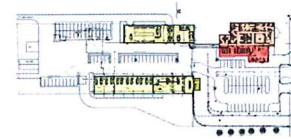
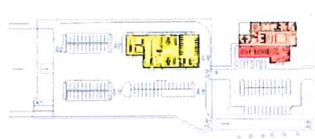
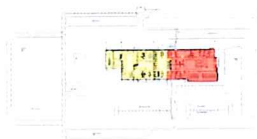
No Professional Assessment

Mosquito Site Options - Summary

- Top 5 Sites (Initial 2022 & October 2023) – 17 Sites Fit Operations (Pesticide Use and Activities), 44 Properties Considered
 - Towerline – Multiple Options, Existing Buildings
 - 5140 Tittabawassee (Corner of Center) – New Build, No Assessment
 - Davenport – New Build, Assessments Needed, Additional Cost, Pilings
 - 5416 Mackinaw (Across Covenant) – New Build, No Assessment
 - 6000 Bay Road – New Build, No Assessment
- New Build Sites – Additional Time for Environmental Assessments/ Remediation– *Substantial Investment in Time and Funds*
- Existing Facility Sites – Small, No Pesticide Use
- Timeframe (17 months) Favors Certain Site Options
 - Target Construction in Spring 2024

3. Towerline Site – Invests in Needs

- Acreage and Location – “Fit” Regulatory and Operational Needs
 - Utilities – Wastewater Access
 - Acreage provides needed buffer, options current and future
 - Proximity to Metro Area
 - Near Harry Browne Airport and Highway Access
- Use of Existing Site, Buildings, and Utilities
 - Short-term and Long-term Options for Transition, Construction, and Operations – Favorable Timeframe
- Initial Investment – Site Evaluations, Environmental Studies, Assessments, Regulatory fit, Facility Design (A&E) - \$146,700
- Options that Represent Mosquito Needs - 3 Options



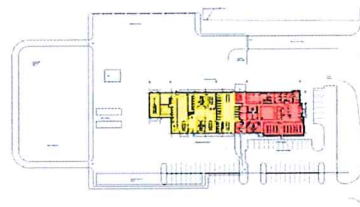
705 N. Towerline – Buena Vista



- 30 Acres, 3 Buildings, Site layout, and Utilities (Fit)
- Surrounding Area – Commercial, Agriculture, and Industrial (Fit)
- Cost - \$750,000 – Purchase option part of School purchase of 211 Congress properties in August for \$4.75 Million
- Facility Options – Renovation or New
- Transition Opportunity – Prioritize Out-buildings for operational and service capacity in 2025.
- Site Assessment – Phase I & II EA, Asbestos, Utilities and various Site Plans
- Site Plans – Multiple, Value in Renovation

Towerline Option 1 – Build New

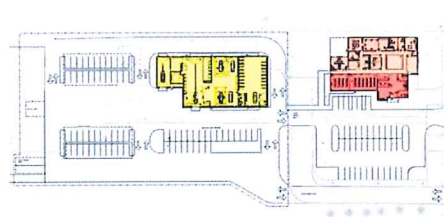
- Possible Use Existing Facilities to Aid Transition
 - Pesticide Storage and Field Operations
 - Existing Security Fence
- Cost Estimate - \$11.8 Million*, 21,350 sq.ft.
- One Facility – Prioritize Longevity, Efficiency
 - Longevity
 - Efficiency
 - Safety
 - Operational Efficiencies



*Does not include \$750,000 for Property or Transition Costs

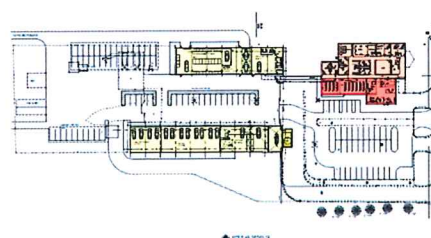
Towerline Option 2B – Existing and New

- Possible Use Existing Facilities to Aid Transition
 - Pesticide Storage and Field Operations
 - Existing Security Fence
- Cost Estimate - \$11.5 Million* - 22,741 sq.ft.
- Use Existing Administration for Offices and Laboratory, Field Operations in New Building – Operations Prioritized
 - Operational Longevity
 - Operational Efficiencies



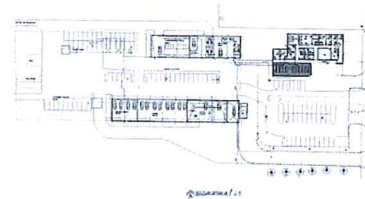
Towerline Option 2A – Renovating Existing Structures

- Use Existing Facilities to Aid Transition
 - Pesticide Storage and Field Operations
 - Existing Security Fence
- Cost Estimate - \$10.4 Million*, 24,000 sq.ft.
- Use Existing Administration and Operational Buildings – Prioritize Cost and Timeframe
 - Operational Fit
 - Limited Design and Efficiency
 - Shortest Timeframe
 - Potential Future Capital Needs



Towerline Option – Renovating Existing R.C. Hendrick & Sons

- Use Existing Facilities
 - Prioritize Efficiencies
 - Pesticide Storage and Field Operations
 - Prioritize Multi-Use Areas
 - Existing Security Fence and Site Layout
- Cost Estimate - \$7.6 Million*, 24,000+ sq.ft.
- Use Existing Admin and Operational Buildings
- Prioritize Cost & Timeframe
 - Operational Fit
 - Limited Design and Efficiency
 - Shortest Timeframe
 - Potential Future Capital Needs



4. Estimated Cost - Towerline Site Plan Options

Saginaw County Board of Commissioners Committee of the Whole Meeting – November 2023

Category	Description	Option 1 – New Construction	Option 2B - Partial Renovation	Option 2A - Renovation	Hendrick Option - Renovation
Acquisition	Property Transaction Costs	TBD	TBD	TBD	TBD
Design Fees	See Summary of Project Cost	\$803,109	\$784,963	\$711,798	\$498,242
Construction Costs	See Summary of Project Cost	\$10,072,986	\$9,813,753	\$8,768,540	\$7,088,930
Owner Costs	See Summary of Project Cost	\$840,660	\$825,884	\$798,650	Included
	Fuel Island Relocation	\$80,000	same	same	Included
Total Est. Cost*		\$11,796,755	\$11,504,600	\$10,358,988	\$7,587,172
Less FY24 Invest	\$7,330,000 (FB and FY24)	\$4,466,755	\$4,174,600	\$3,028,988	\$257,172
	Cost Difference (Option 1)		-\$292,155	-\$1,437,767	-\$4,362,083

*Total cost does not reflect use of proceeds from Sale of 211 Congress and Associated Properties – Updated 11/07/23

5. Mosquito Facility – Moving Forward

- Timeframe – 15 months, January 2025
- Multiple Sites were Considered – Few Suitable Candidates
 - Towerline Site - Top of List
 - Following Ranked Sites Require New Facility Construction and Site Assessments, Require More Time
 - Operational Fit is Crucial to our Current and Future operations
- Towerline Site Best Meets Mosquito Needs
 - Location and Acreage (Fit) – Accommodates Current and Future Use & Offset from Neighbors (Pesticide Use, Operations), Accessible, Utilities
 - Close Proximity to Highways, Metro Area, and Harry Browne Airport
 - Multiple Facility Options
 - Opportunities with Use of Existing Buildings and Site Layout
 - Renovation Options favor an Operational Timeframe – Prioritize Field Buildings
 - Begin Construction in Spring 2024