

AGENDA
Huron-Clinton Metropolitan Authority
Board of Commission Meeting
April 11, 2019 – 10:30am
Lake Erie Metropark – Food Bar Area

1. Call to Order
2. Chairman's Statement
3. Public Participation
4. Approval – March 14, 2019 Work Session, Public Hearing, Regular Meeting and Closed Session Minutes
5. Approval – April 11, 2019 Full Agenda

Consent Agenda

6. **Approval – April 11, 2019 Consent Agenda**
 - a. Approval – April 2019 Financial Statements
 - b. Approval – March 2019 Appropriation Adjustments **pg. 1**
 - c. Report – Capital Project Fund Monthly Report **pg. 3**
 - d. Approval – Exemption of Taxes Subject to Capture, Charter Township of Shelby **pg. 5**
 - e. Report – Marketing and Communications **pg. 8**
 - f. Report – Purchases Over \$10,000 **pg. 12**
 - g. Purchases
 1. Heavy Duty Pickup Truck, Kensington Metropark **pg. 13**
 2. Utility Vehicles, Lake St. Clair and Indian Springs Metroparks **pg. 14**
 3. Cargo Van, Lake St. Clair Metropark **pg. 15**
 4. Vehicles, Engineering Department **pg. 16**

Regular Agenda

7. **Community Service Awards**
8. **Reports**
 - A. *Administrative Department*
 1. Approval – MOU, City of Detroit Parks and Recreation **pg. 17**
 2. Report – Focus Group Analysis, Factory Detroit **pg. 20**
 3. Approval – GolfNow Software Upgrade **pg. 21**
 4. Approval – Customer Relationship Management / Point of Sale Solution Software **pg. 22**
 5. Approval – Public Relations Consultant **pg. 24**
 6. Approval – Prevailing Wage Policy **pg. 25**
 7. Report – Diversity, Equity and Inclusion **pg. 30**
 - B. *Engineering Department*
 1. Bids – Island Pedestrian Bridge Replacements, Hudson Mills Metropark **pg. 31**
 2. Bids – Hike-Bike Trail Repairs, Kensington Metropark **pg. 32**
 - C. *Planning Department*
 1. Update – Biannual Plan Implementation Report **pg. 33**
 2. Bids – Playground Mulch Installation **pg. 45**
 3. Report – Washtenaw to Wayne County Iron Belle Trail Connection Alignment Study **pg. 46**
 - D. *Natural Resources Department*
 1. Approval – MOU, Huron Valley Audubon and Audubon Great Lakes **pg. 63**

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Regular Agenda

8. Reports

E. *Police Department*

1. Approval – Resolution for Eastern District Traffic Citation Ordinances **pg. 68**

9. Other Business

10. Staff Leadership Update

11. Commissioner Comments

12. Motion to Adjourn

The next regular Metroparks Board meeting will take place
Thursday, May 9, 2019 – 10:30 a.m.
[Indian Springs Metropark – Environmental Discovery Center](#)



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Rebecca Franchock, Chief of Finance
Subject: Approval – March Appropriation Adjustments
Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' approve the March 2019 Appropriation Adjustments as recommended by Chief of Finance Rebecca Franchock and staff.

Background: The Metroparks ERP system provides a work-flow process to facilitate departmental budget management. Requested transfers are initiated by department staff and routed to the appropriate department head/district superintendent for review and approval. Finance provides a final review of the approved requests to verify that they do not negatively impact Fund Balance.

For the month of March, \$20,877 represents funds transferred within and between the departments to cover over budget accounts or to move funds to the correct account. None of these transfers had any net impact on Fund Balance.

These changes can be seen by Accounting Function and Location on the attached chart.

Attachment: March 2019 Appropriation Adjustments

Huron-Clinton Metropolitan Authority
March 2019 Appropriation Transfer Summary

Expense Accounts

<u>Location</u>	<u>Increase</u>	<u>Decrease</u>	<u>Difference</u>
Capital			
Kensington	\$ 20,000		\$ 20,000
Stony Creek		20,000	(20,000)
Total	\$ 20,000	\$ 20,000	\$ -
Operations			
Lake St. Clair	\$ 8,500	\$ 8,500	\$ -
Kensington	550	2,840	(2,290)
Lower Huron/Willow/Oakwoods	7,427	2,521	4,906
Hudson Mills, Dexter, Delhi		813	(813)
Stony Creek	2,500	3,400	(900)
Lake Erie	1,900	1,900	-
Wolcott Mill		902	(902)
Total	\$ 20,877	\$ 20,877	\$ -
Total Expense	\$ 20,877	\$ 20,877	\$ -

Revenue Accounts

Operations	Revenue (-)	Revenue (+)	Net
Kensington	\$ -	\$ 400	\$ (400)
Total	-	400	(400)
Total Revenue	\$ -	\$ 400	\$ (400)



HURON-CLINTON METROPOLITAN AUTHORITY

6 - c
Meeting of April 11, 2019

To: Board of Commissioners
From: Rebecca Franchock, Chief of Finance
Subject: Report – Capital Project Fund Reporting
Date: April 4, 2019

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the March Capital Project Fund report as submitted by Chief of Finance Rebecca Franchock and staff.

Background: In 2018, the Board of Commissioners approved the creation of a capital project fund. In order to improve the information provided on specific capital improvement projects Finance is working on developing a monthly performance report.

Attached is an interim listing of all capital projects that are currently funded. The following columns of data are provided by project:

- Life-To-Date Total Project Budget
- Year-To-Date Total Project Expenditures
- Life-To-Date Total Project Expenditures
- Current Project Encumbrances (Funds committed through the purchase order process)
- Balance (Life-To-Date Budget less Life-To-Date Expenditures and Current Encumbrances)

Staff anticipates that the format of the report may change but that this information will be provided to the Board of Commissioners on a monthly basis going forward.

Attachment: March Capital Project Fund

Capital Project Fund Report
Period Ending 3/31/19

Project Code	Project Description	Location	Category	Life to Date Budget	Year to Date Expenditures	Life to Date Expenditures	Life to Date Encumbrance	Balance
50217.677	Black Creek Shore Fishing Access	Lake St Clair	Other Improvements	\$ 109,984	\$ 20,645	\$ 37,430	\$ 43,949	\$ 28,604
50217.679	Nature Center Improvements-DNR Passport Grant Funded	Lake St Clair	Building	60,000	-	-	-	60,000
50217.683	Pump Station No. 1 Replacement-SAW Grant	Lake St Clair	Other Improvements	361,111	12,000	42,540	330,873	(12,302)
50217.684	Park Maintenance Area Stormwater Improvements-SAW Grant	Lake St Clair	Infrastructure	-	6,575	-	-	-
50218.687	Truck Hoist	Lake St Clair	Building	60,000	-	-	-	60,000
50416.1098	Shoreline Protection	Kensington	Land Improvements	17,684	-	17,684	-	-
50417.1107	Maple Beach Site Improvements	Kensington	Other Improvements	868,664	11,562	89,132	-	779,532
50417.1111	Sanitary Sewer Connections, Park Area & Farm - SAW Grant	Kensington	Infrastructure	1,532	-	-	-	1,532
50418.1113	Nature Center Exhibits	Kensington	Other Improvements	14,927	400	4,229	11,888	(1,190)
50419.1116	Secondary Containment of Fuel Storage	Kensington	Other Improvements	50,000	-	-	-	50,000
50419.1117	Installation of Fiber at Tollbooth near Golf Course	Kensington	Infrastructure	25,000	2,162	2,162	-	22,838
50618.489	Turtle Cove Screen Wall	Lower Huron	Building	12,580	-	-	-	12,580
50817.213	Golf Course Maintenance Area Stormwater Improvements-SAW Grant	Hudson Mills	Infrastructure	208,290	196	8,486	-	199,804
50818.215	Island Bridge Replacement	Hudson Mills	Other Improvements	353,480	2,091	5,897	-	347,582
50916.532	Boat Launch Site Revelopment	Stony Creek	Other Improvements	5,341,995	1,069	1,052,844	4,228,540	60,611
50917.542	Baypoint Beach Site Improvements	Stony Creek	Other Improvements	881,990	7,700	79,566	95,011	707,413
50917.547	Sanitary Force Main Replacement-SAW Grant	Stony Creek	Infrastructure	421,967	290,450	340,135	24,660	57,172
50918.548	Shelden Trails Redevelopment	Stony Creek	Infrastructure	182,689	-	8,479	8,479	165,731
50918.550	26 Mile Road Bridge & Desk Rehabilitation-Design/Study	Stony Creek	Infrastructure	596,027	3,054	82,411	43,750	469,866
50919.552	Sanitary Sewer Rehabilitation	Stony Creek	Infrastructure	600,000	-	-	-	600,000
51017.311	Park Office Replacement	Willow	Building	2,124,980	1,226	46,011	66,800	2,012,169
51118.110	Oakwoods Nature Center Exhibit Design	Oakwoods	Other Improvements	720,000	-	-	-	720,000
51119.111	Flat Rock Dam Boom Installation	Oakwoods	Other Improvements	25,000	-	-	-	25,000
51215.228	Pool Backwash Connection	Lake Erie	Other Improvements	164,503	12,064	21,897	149,808	(7,202)
51218.238	Course Storm Siren	Lake Erie	Building	20,395	-	-	-	20,395
51218.239	Shoreline and Fish Habitat Restoration	Lake Erie	Other Improvements	1,600,164	323	743	-	1,599,421
51319.139	Mill Building Stabilization and Repairs	Wolcott	Building	100,000	-	-	-	100,000
51319.140	Generator Hookup at Farm	Wolcott	Infrastructure	30,000	-	-	-	30,000
51319.141	Farm Fence Installation along 28 Mile Rd	Wolcott	Other Improvements	25,000	2,001	2,001	-	22,999
51618.091	Demolition of 4 Quonset Huts in Service Yard Area	Huron Meadows	Building	168,887	6,945	18,760	-	150,128
51619.092	Lightning Detection System Installation	Huron Meadows	Building	30,000	-	-	-	30,000
Grants	50217.679 - Nature Center Building Improvement	Lake St Clair		(45,000)	-	-	-	(45,000)
Grants	50217.683 - Pump Station No. 1 SAW Grant	Lake St Clair		(150,000)	-	-	-	(150,000)
Grants	50918.548 - Shelden Trail	Stony Creek		(60,000)	-	-	-	(60,000)
Grants	51118.110 - Nature Center New Exhibits	Oakwoods		(150,000)	-	-	-	(150,000)
Grants	51218.239 - Coastal Marsh Habitat & Trail Development	Lake Erie		\$ (1,500,000)	\$ -	\$ -	\$ -	\$ (1,500,000)
				\$ 13,271,847	\$ 380,462	\$ 1,860,405	\$ 5,003,758	\$ 6,407,684



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Amy McMillan, Director
Subject: Approval – Exemption of Taxes Subject to Capture
Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' (1) approve the resolutions for the municipalities; and (2) direct staff to file the resolutions in accordance with the applicable statutes governing the tax increment authorities as recommended by Director McMillan and staff.

Background: At the May 9, 2013 commission meeting, the Board authorized staff to pursue opportunities of tax exemption status under future TIF plans with material/significant financial implications to the Authority. Such plans include Brownfield Redevelopment Financing, Downtown Development Authorities (DDA) and Corridor Improvement Authorities (CIA).

Attachments: Opt Out Resolution – Charter Township of Shelby DDA

**HURON-CLINTON METROPOLITAN AUTHORITY
13000 HIGH RIDGE DRIVE, BRIGHTON, MICHIGAN 48114**

RESOLUTION EXEMPTING AD VALOREM PROPERTY TAXES FROM CAPTURE

**Regarding the Adoption of an Ordinance Amending the
Boundaries of the Shelby Township Downtown Development Authority (DDA)**

Resolution No. 2019-11

Motion made by Commissioner _____

Supported by Commissioner _____

AT A MEETING OF THE BOARD OF COMMISSIONERS OF THE HURON-CLINTON METROPOLITAN AUTHORITY HELD ON APRIL 11, 2019, THE BOARD ADOPTED A RESOLUTION:

WHEREAS, the Township Board of the Charter Township of Shelby, County of Macomb, Michigan (the "Municipality"), pursuant to Act 197, Public Acts of Michigan, 1975, as amended ("Act 197") has established a Downtown Development Authority (the "DDA"), and proposes to expand its boundaries; and

WHEREAS, the Charter Township of Shelby held a public hearing on the proposed expansion of the DDA's boundaries on March 19, 2019; and

WHEREAS, ad valorem property taxes levied by the Huron-Clinton Metropolitan Authority (the "Authority") are subject to capture by the DDA; and

WHEREAS, the Board of Commissioners of the Authority reserves the right to preserve and protect the Authority's tax base across its five-county region; and

WHEREAS, the Board of Commissioners has authorized staff to pursue the avoidance of tax capture by downtown development authorities to protect the Authority's tax base; and

WHEREAS, Section 203 of Act 57, Public Acts of Michigan, 2018, provides that not more than 60 days after a public hearing on the expansion of the boundaries of an existing downtown development authority, "the governing body of a taxing jurisdiction levying ad valorem property taxes that would otherwise be subject to capture may exempt its taxes from capture by adopting a resolution to that effect and filing a copy with the clerk of the municipality proposing to create the authority"; and

WHEREAS, the Board of Commissioners desires to exempt the ad valorem taxes of the Authority from capture by the DDA.

NOW, THEREFORE, BE IT RESOLVED:

1. The Authority hereby exempts its ad valorem taxes from capture by the DDA.
2. The Recording Secretary shall immediately file a copy of this resolution with the Clerk of the Municipality.
3. This Resolution shall take immediate effect and shall remain effective until a copy of a resolution rescinding that resolution is filed with that clerk.

4. Any resolutions or parts of resolutions which conflict with this resolution are repealed and rescinded to the extent of such conflict.

AYES: Commissioners: _____

NAYS: Commissioners: _____

ABSTAIN: Commissioners: _____

ABSENT: Commissioners: _____

I hereby certify that the above is a true and correct copy of the Resolution adopted by the Huron-Clinton Metropolitan Authority on April 11, 2019.

Bernard Parker, Secretary



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Danielle Mauter, Chief of Marketing and Communications
 Subject: Report – Marketing and Communications Update
 Date: April 4, 2019

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the Marketing and Media report as recommended by Chief of Marketing and Communications Danielle Mauter and staff.

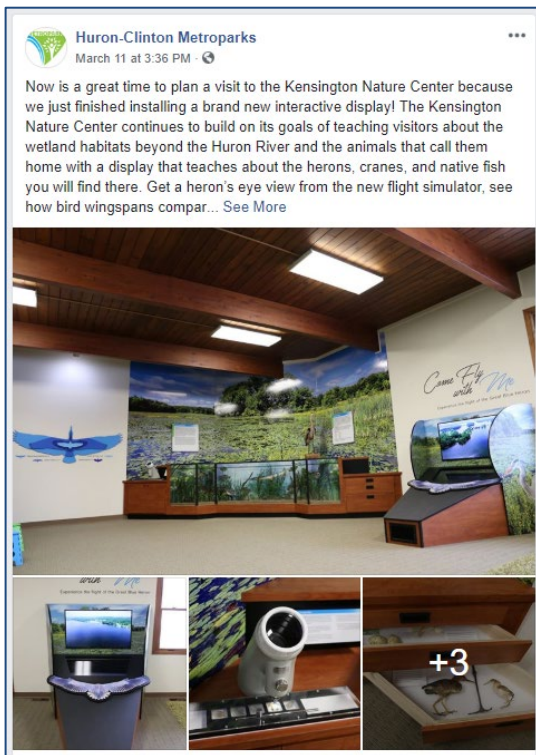
Background: The Marketing department is currently evaluating data and trends to create a revised marketing plan in conjunction with the brand rollout coming up in May. Factory Detroit will be at the May board meeting to present the new brand direction and staff will present the new marketing plan. Commissioners can expect to see marketing goals as well as revised strategies for traditional media channels, social media, email marketing and digital channels.

Other highlights include:

- Several online parent calendars picked up and listed Metroparks spring events in their online listings such as Metroparent, Oakland County Moms, Ann Arbor with Kids and Little Detroit.
- C&G Newspapers ran a story about the grant application for the Off-Leash dog area at Stony Creek Metropark.
 - <https://www.candgnews.com/news/offleash-dog-area-proposed-for-stony-creek-metropark-112527>
- The Huron Hub ran an article about public input for the Oakwoods Metropark project
 - <https://huronhub.com/2019/03/19/metroparks-seeks-public-input-on-grant-project-to-improve-areas-of-oakwoods/>
- Heritage News Herald ran a story on public input for the grant applications at Lake Erie Metropark and Oakwoods Metropark.
 - http://www.thenewsherald.com/news/huron-clinton-metroparks-seeks-public-comment-on-grant-proposals-for/article_e71ffd54-49a4-11e9-a438-872756b54eba.html
- Staff held a Facebook contest to guess the first opening date for golf. When the opening day for Kensington Metropark was announced (April 1), staff selected a winner and mailed them a certificate to claim their prize. 109 people participated in the contest.



- Completion of the new Kensington Metropark Nature Center displays was announced on social media and local media outlets picked up this story as well.
 - <https://www.whmi.com/news/article/kensington-metropark-nature-center-blu-heron-wetlands>



Attachment: Marketing and Media Stats

2019 Year-To-Date Marketing/Media Stats

PAID MEDIA

	Print Ads	Digital Ads
January	1	7
February	2	7
March	2	7

UNPAID MEDIA (ORGANIC)

	Total Online Mentions	Total Online Visitors	Total Online Value	Total TV Mentions	Total TV Visitors	Total TV Value
January	97	2,965,703	\$ 35,416.00			
February	92	2,359,530	\$ 39,023.00	Amy, Officer Green and Officer Parks on Fox News - Feb 6		
March	107	4,031,708	\$ 73,440.00			

SOCIAL MEDIA - MAIN FACEBOOK

	Followers	Number of Posts	Total Post Engagement
January	11,381	17	1,850
February	11,634	19	1,272
March	11,774	21	2,987

SOCIAL MEDIA - TWITTER

	Followers	Number of Posts	Total Post Engagements
January	2,113	13	55
February	2,133	13	59
March	2,148	17	58

SOCIAL MEDIA - INSTAGRAM

	Followers	Number of Posts	Total Post Likes	Total Post Comments
January	1097	9	242	10
February	1133	5	278	8
March	1174	6	242	4

2019 Year-To-Date Marketing/Media Stats

COMMUNITY OUTREACH

		Cold Calls	Networking Meetings	One on One Meetings	Community Events (booth/table)
January	Presentaions				
February					Outdoorama
March					Golf Show



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Amy McMillan, Director
 Project Title: Update - Purchases over \$10,000
 Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners receive and file the update for purchases over \$10,000, up to, and including \$25,000 as submitted by Director Amy McMillan and staff.

Background: On May 9, 2013, the Board approved the updated financial policy requiring the Director to notify the Board of purchases exceeding \$10,000, up to, and including \$25,000.

The following list is purchases exceeding the \$10,000 threshold:

<u>Vendor</u>	<u>Description</u>	<u>Price</u>
1. National Composites	Character and Non-Character Paddle Boats, Kensington Metropark	\$16,358.03



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2019-025
 Project Title: Purchase – One 2019 Heavy Duty Pickup Truck with Plow
 Location: Kensington Metropark
 Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' award ITB 2019-025 to Signature Ford of Owosso, Michigan the low responsive, responsible bidder for the purchase of one 2019 heavy duty pickup truck with a plow for a total amount of \$36,000 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: Funds will come from the Board approved 2019 Capital Equipment budget which allowed \$36,000 for the purchase.

Scope of Work: Furnish and deliver one 2019 Ford F-350 regular cab pickup truck with four-wheel drive and plow.

Background: The proposed purchase was competitively bid and posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 90 vendors, of which 17 vendors downloaded the ITB.

The new equipment will replace unit 442, a 2008 Ford F-250 pickup truck with 90,465 miles, extensive rust on the bed and several mechanical issues. Unit 442 will be sold at auction.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Signature Ford-Lincoln* - Using NBC Truck as an upfitter	Owosso, MI	\$36,000.00
Signature Ford-Lincoln - Using Knapheide as an upfitter	Owosso, MI	\$36,099.00
Jorgensen Ford	Detroit, MI	\$36,888.00
Jack Demmer Ford	Wayne, MI	\$37,050.54

(*) Indicates recommended award.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2019-021
 Project Title: Purchase – Three New Work Utility Vehicles
 Location: Lake St. Clair and Indian Springs Metropark
 Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' award ITB 2019-021 to Spartan Distributors of Auburn Hills, Michigan, the low responsive, responsible bidder for the purchase of three new 2019 Toro Workman Utility Vehicles for a total amount of \$77,116.32 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: Funds will come from the Board approved 2019 Capital Equipment budget which allowed for \$79,860 for the purchase of the three vehicles. The purchase of the vehicles will total \$77,116.32; a difference of \$2,743.68 in favor of the budget.

Scope of Work: Furnish and deliver three (3) new pieces of equipment as follows:

<u>Description / Location / Unit Replaced</u>	<u>Cost</u>	<u>Budget</u>
Lake St. Clair		
(1) Toro Workman HDX Model 07384 <i>Replaces #1280: 1998 Toro Workman 3200 with 5667 hours</i>	\$21,721.60	\$25,000.00
Indian Springs		
(1) Toro Workman HDX Model 07384 <i>Replaces #1911: 2005 Toro Workman 3200 with 5591 hours</i>	\$25,892.36	\$29,675.00
Hudson Mills		
(1) Toro Workman HDX Model 07384 <i>Replaces #1156: 1998 Toro Workman 3200 with 3487 hours</i>	\$29,502.36	\$25,185.00
TOTAL	\$77,116.32	\$79,860.00

Background: The proposed purchase was competitively bid and was posted on the Michigan Intergovernmental Trade Network (MITN) site which provided notice of the solicitation to 93 vendors, of which 15 vendors downloaded the ITB.

<u>Vendor</u>	<u>Location</u>	<u>Total Price for all Vehicles</u>
Spartan Distributors*	Auburn Hills, MI	\$77,116.32
JW Turf	Elgin, IL	\$88,177.80

(*) Indicates recommended award.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2019-026
 Project Title: Purchase – 2019 Cargo Van with Side Door
 Location: Lake St. Clair Metropark
 Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' award ITB 2019-026 to Jack Demmer Ford of Wayne, Michigan the low responsive, responsible bidder for the purchase of a 2019 Ford F-150 Transit Van for a total amount of \$23,891.12 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: Funds will come from the Board approved 2019 Capital Equipment budget which allowed \$30,000.00 for the purchase. The purchase will total \$23,891.12; a difference of \$6,108.88 in favor of the budget.

Scope of Work: Furnish and deliver one 2019 Ford F-150 Transit Van with a side door.

Background: The proposed purchase was competitively bid and was posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 72 vendors, of which 12 vendors downloaded the ITB.

The new equipment will replace unit 1430, a 2005 GMC pickup truck with 66,382 miles, extensive rust and frequent maintenance issues. Unit 1430 will be sold at auction.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Jack Demmer Ford*	Wayne, MI	\$23,891.12
Signature Ford-Lincoln	Owosso, MI	\$25,040.00
Signature Ford-Lincoln	Owosso, MI	\$26,295.00
Jefferson Chevrolet	Detroit, MI	\$26,959.00

(*) Indicates recommended award.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2019-027
 Project Title: Purchase – Two 2019 Crossover Vehicles
 Location: Engineering Department, Administrative Office
 Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' award ITB 2019-027 to Signature Ford of Owosso, Michigan the low responsive, responsible bidder for the purchase of two new 2019 Ford Escapes with four-wheel drive for a total amount of \$43,888 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: Funds will come from the Board approved 2019 Capital Equipment budget, which allowed a total of \$46,600 for the purchase of the two vehicles. The purchase will total \$43,888; a difference of \$2,712 in favor of the budget.

Scope of Work: Furnish and deliver two 2019 Ford Escapes with four-wheel drive. The vehicles listed below will replace worn and aging equipment. Vehicles being replaced have one or more of the following conditions:

- 10 or more years old
- Significant amount of rust
- 100,000 or more miles
- Major Mechanical problems

<u>Description Unit Replaced</u>	<u>Cost</u>	<u>Budget</u>
(1) 2019 Ford Escape, 4x4 <i>Replaces 127: 2013 GMC Terrain with 126,366 miles</i>	\$21,944.00	\$23,300.00
(1) 2019 Ford Escape, 4x4 <i>Replaces 608: 2008 Ford Explorer with 150,702 miles</i>	<u>\$21,944.00</u>	<u>\$23,300.00</u>
TOTAL	\$43,888.00	\$46,600.00

Background: The ITB was competitively bid and posted on the Michigan Intergovernmental Trade Network (MITN) site which provided notice of the solicitation to 84 vendors, of which six vendors downloaded the ITB.

<u>Vendor</u>	<u>Location</u>	<u>Total Price for Two Vehicles</u>
Signature Ford-Lincoln*	Owosso, MI	\$43,888.00
Jack Demmer Ford	Wayne, MI	\$44,791.12
Jefferson Chevrolet <i>Offering Chevy Equinox AWD</i>	Detroit, MI	\$54,404.80

(*) Indicates recommended award

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Ryan Colliton, Chief of Natural Resources and Regulatory Compliance
Subject: Approval – MOU with City of Detroit Parks and Recreation
Location: City of Detroit
Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' approve the Collaborative Partnership Memorandum of Understandings (MOU) with Detroit Parks and Recreation as recommended by Chief of Natural Resources and Regulatory Compliance Ryan J. Colliton and staff.

Fiscal Impact: Staff time will be used to complete the identified projects.

Background: Metroparks staff has worked with Detroit Parks and Recreation to identify several projects to assist the city of Detroit with natural resources management, specifically in the Rouge River Greenway. Staff from both parties hope this MOU and the identified projects will represent the beginning of a long, productive relationship that will benefit the mission of both organizations.

Current projects at Rouge River Greenway and include clearing of woody obstructions in the river, management of restored prairie and general invasive species control in the Greenways natural areas.

Attachment: MOU with the City of Detroit Parks and Recreation

Collaborative Partnership Memorandum of Understanding

HURON-CLINTON METROPOLITAN AUTHORITY AND City of Detroit Parks and Recreation

The HURON-CLINTON METROPOLITAN AUTHORITY (“HCMA”) and CITY OF DETROIT PARKS AND RECREATION (DETROIT PARKS AND RECREATION) memorialize the following understandings this 11th day of April 2019.

I. Purpose

The purpose of this Memorandum of Understanding (MOU) is to document the collaboration between parties in accordance with the following provisions:

To recognize DETROIT PARKS AND RECREATION as a partner of the HCMA to assist with the development and/or enhancement of park properties under the ownership of Detroit Parks and Recreation.

To describe the roles of HCMA and DETROIT PARKS AND RECREATION in future collaborative endeavors.

II. Background and Statement of Mutual Interest

Whereas, the HCMA is a regional park system created in 1940 by the citizens of southeast Michigan for the purpose of providing excellent recreational and educational opportunities while serving as stewards of natural resources, and

Whereas, DETROIT PARKS AND RECREATION is a department within the City of Detroit government, and

Whereas, the mission of DETROIT PARKS AND RECREATION is connecting communities with our parks, programs, and facilities, to positively impact their health and wellness.

Whereas, DETROIT PARKS AND RECREATION wishes to coordinate with HCMA as a cooperator for park maintenance and/or development projects, and

Whereas, HCMA recognizes the value of the Detroit Parks to park patrons and the citizens of Southeast Michigan as a whole and wishes to cooperate with DETROIT PARKS AND RECREATION to improve or enhance DETROIT PARKS AND RECREATION property.

III. Understandings

1. Collaboration. HCMA will coordinate with DETROIT PARKS AND RECREATION to assist with the development and/or enhancement of park properties.
 - a. Planning. HCMA staff will implement development and/or maintenance projects in coordination with DETROIT PARKS AND RECREATION.
 - b. Materials. If necessary, the cost of materials purchased for collaborative projects will be paid for based on agreement between HCMA and DETROIT PARKS AND RECREATION.
 - c. Public Outreach. HCMA and DETROIT PARKS AND RECREATION will in general cross-promote the partnership. This includes but is not limited to adding partners logo to any partnership webpage, identifying partner on social media post about partnership or work completed under partnership, and coordinate all press releases or public outreach regarding the partnership.

2. Exclusivity. At the complete discretion of HCMA, DETROIT PARKS AND RECREATION and HCMA will be the only groups and entities involved during the term of this agreement.
3. Non-fund obligating document. Nothing in this MOU shall obligate HCMA or DETROIT PARKS AND RECREATION to contribute or transfer any funds. Specific work projects or activities that would require the transfer of funds or services between HCMA and DETROIT PARKS AND RECREATION will require execution of separate project-specific agreements and be subject to approval by both parties and contingent upon the availability of appropriated funds.
4. Communications.
 - a. Method of providing notice and obtaining consent. Notice and consent may be provided or confirmed via email or other written communication.
 - b. Authorized Parties.
 - i. DETROIT PARKS AND RECREATION. DETROIT PARKS AND RECREATION will designate an appropriate contact person based on the project in question.
 - ii. HCMA. All communications regarding the partnership should contact the Chief of Natural Resources.
 - iii. Change in authorized parties. DETROIT PARKS AND RECREATION and HCMA will provide notice to the other party of any changes in the Authorized Parties.
 - c. Annual Review.
 - i. Each year, HCMA and DETROIT PARKS AND RECREATION will review this partnership agreement and any collaborative projects to identify opportunities for improvement in communications, organization, and administration.
5. Property rights. Nothing in this MOU will convey any property rights or independent decision-making authority to DETROIT PARKS AND RECREATION. All final decisions affecting the infrastructure, aesthetics, and programming at the Metroparks will be made by the HCMA Board of Commissioners.
6. Duration. This MOU will continue until midnight on April 11, 2019. Either party may terminate this MOU upon 10 days advance written notice to the other party.

Agreed and understood:

CITY OF DETROIT PARKS AND RECREATION

By:
Its:

HURON-CLINTON METROPOLITAN AUTHORITY

By: Amy McMillan
Its: Director



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Amy McMillan, Director
Subject: Report – Focus Group Analysis, Factory Detroit
Date: April 4, 2019

Background: Mark Lantz with Factory Detroit will give a verbal report to the Board at the April 11 meeting regarding the focus group sessions recently held with employees.

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: David Kirbach, Deputy Director
Subject: Approval – GolfNow G1 System
Location: All Metroparks Golf Courses
Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' approve the updated GolfNow G1 system for reservations and partial marketing at all seven regulation Metroparks golf courses in the amount of \$21,081.60 as recommended by Deputy Director Dave Kirbach and staff.

Fiscal Impact: The expense of \$21,081.60 would be for the hardware required to operate the GolfNow G1 software. Funds will be equally divided between the seven golf courses

Background: The GolfNow Gen System that Metroparks golf courses currently use is outdated technology and GolfNow will no longer support the outdated technology. Upfront costs associated with this purchase is for the hardware required to run the new G1 program.

Two tee times per golf course per day are exchanged in return for this service. Since the tee sheet utilization is never full, many of these tee times would go unsold. In 2018, more than 23,000 online tee times were booked at Metropark golf courses using GolfNow for a value of more than \$700,000.

Representatives from Golf Now will be at the meeting to answer questions.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: RFP 2018-055
 Project Title: Customer Relationship Management (CRM) and Point of Sale Solution (POS)
 Location: Administrative Office
 Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' (1) award RFP 2018-055 to Vermont Systems, Inc. of Essex Junction, Vermont to provide a Customer Relationship Management (CRM) and Point of Sale (POS) solution for three years with a one two-year extension option for a total cost for three years of \$329,780, which includes \$195,240 for hardware; and (2) authorize staff to transfer \$112,340 from Fund Balance to cover the cost of the project as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: The amount budgeted in 2019 is \$150,000. The total investment for Year 1 is \$262,340 and includes software, installation, training and maintenance fees; the project is \$112,340 over budget. The \$33,720 annual software-maintenance fee for Years 2 and 3 will be included in the budgets for 2020 and 2021 respectively.

<u>Costs for Year 1</u>		<u>Costs with Hardware</u>	<u>Costs w/o Hardware</u>
Training	\$33,380		
Software Maint. Fee	<u>\$33,720</u>		
- Subtotal		\$ 67,100	\$ 67,100
Hardware		<u>\$195,240</u>	
- Total Cost for Year 1		\$262,340	
<u>Costs for Year 2</u>			
Software Maint. Fee		\$33,720	\$33,720
<u>Costs for Year 3</u>			
Software Maint. Fee		<u>\$ 33,720</u>	<u>\$33,720</u>
Total Cost for Three Years		\$329,780	\$134,540
<i>(Shown with and w/o hardware)</i>			

Hardware including RFID reader, receipt printer, cash drawer, touch screen monitor, barcode readers and payment card readers for each station is \$3,254. The estimate to equip 60 stations is \$195,240. Where possible, staff will use existing hardware to reduce the expense.

Scope of Work: The vendor will provide an off-the-shelf, cloud-based, customer relationship management and point of sale solution to replace manual processes in use throughout the Metroparks.

Background: Staff sought CRM/POS software solutions to support the next phase of the ERP initiative. In addition to efficiency and data integrity improvements, these products support enhancements to online revenue. Online sales have steadily increased over the last several years. Staff anticipates the implementation of an integrated solution will produce additional growth.

- 2017
 - \$87,458 (annual passes/gift cards)
- 2018
 - \$168,774 (annual passes/gift cards)
 - \$14,994 (shelter rentals, limited to four parks on a trial basis)
- 2019 (*Jan. – March 31*)
 - \$47,176 (annual passes/gift cards)
 - \$48,545 (online shelter rentals)

The RFP was posted on the Michigan Intergovernmental Trade Network (MITN) site which, provided notice of the solicitation to 247 vendors, of which 35 downloaded the RFP.

Staff from met several times to participate in webinars presented by firms in the CRM/POS industry to learn about the solutions available. Staff then created a list of the features desired in a CRM/POS solution and drafted the scope of work for the RFP.

A 14-member evaluation committee reviewed the proposals based on how well the CRM/POS solution addressed the Metroparks needs, the vendor's qualifications, experience, capacity, references, understanding of the project, approach and price.

The two top-ranked vendors were invited to demonstrate their CRM/POS solution to Metroparks staff. Questions specific to Metroparks needs were asked, and the vendors provided answers and additional detail to explain their system's capabilities and features further.

<u>Vendor</u>	<u>Location</u>	<u>Total Cost of Three Year Contract w/o Hardware</u>
Vermont Systems, Inc.*	Essex Junction, VT	\$134,540
Civic Plus, Inc.	Manhattan, KS	\$338,025
Bindo Labs, Inc.	New York City, NY	\$1,545,360

() indicates recommended award*



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: RFP 2019-024
 Project Title: Approval – Public Relations and Communications
 Location: Administrative Office
 Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' award RFP 2019-024 to Truscott Rossman Group LLC of Lansing, Michigan to provide public relations and communication services for one year for a total amount of \$74,160 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: \$23,000 is available in the outside services budget. The 2019 expense will be \$49,440. The remaining funding (\$26,440) is available from within the administrative operating accounts.

Scope of Work: The vendor will provide professional public relations and communications services to help the Metroparks develop successful relationships with key media outlets, government officials, departments, organizations and agencies.

Background. The RFP was competitively bid and posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 177 vendors, of which 46 downloaded the RFP. Eleven proposals were received. In addition, the RFP was advertised electronically and in print through *Crain's Detroit Business*.

An eight-member evaluation committee evaluated and ranked the proposals based on the vendor's approach and process, qualifications, experience, understanding of the project and price. The four top-ranked vendors presented their proposals to the evaluation committee and responded to questions and requests for clarification.

The list below shows the four top-ranked vendors first, followed by the remaining vendors, which appear in no particular order.

<u>Vendor</u>	<u>Location</u>	<u>Total Cost One- Year Contract</u>
Truscott Rossman Group LLC*	Lansing/Detroit/Grand Rapids	\$74,160
Fleishman Hillard Detroit Inc.	Detroit	\$120,000
Lambert & Co.	Detroit	\$84,000
North Coast Strategies	Royal Oak	\$100,000
Byrum & Fisk Advocacy Communications	East Lansing	\$100,000
Edge Publicom LLC	Lansing	(option A) \$42,000 (option B) \$58,250
Identity	Bingham Farms	\$84,000
King Media, Inc.	East Lansing	\$88,800
M3 Group	Lansing	\$52,800
Marx Layne & Co.	Farmington Hills	\$57,000
Mort Crim Communications, Inc.	Detroit	\$71,875

(*) indicates recommended award



HURON-CLINTON METROPOLITAN AUTHORITY

8 - A - 6

Meeting of April 11, 2019

To: Board of Commissioners
From: Mike Henkel, Chief of Engineering Services
Subject: Approval – Resolution Rescinding Prevailing Wage Requirement
Date: April 4, 2019

Action Requested: Motion to Approve Resolution

That the Board of Commissioners' approve the resolution for the removal of the prevailing wage stipulations and requirements for construction contracts except where required by Federal Law as recommended by Chief of Engineering Services Mike Henkel and staff.

Fiscal Impact: None.

Background: In June 2018, the Michigan Legislature repealed Michigan's Prevailing Wages on State Projects law, Act 166 of 1965. The state no longer issues and publishes prevailing wage rates.

The Metroparks current Board approved policy and as stated in its general conditions for construction contracts requires that prevailing wage rates apply as determined by the state of Michigan Department of Labor for projects over \$100,000.

Since the state is no longer conducting surveys to establish the wage rates there is no comparable to facilitate the adherence to the policy as stated.

Attachments: Original Prevailing Wage Policy
Proposed Changes (Redline Copy)
Proposed Prevailing Wage Policy (Clean Copy)

HURON-CLINTON METROPOLITAN AUTHORITY BOARD OF COMMISSIONER POLICY PREVAILING WAGE	Effective Date: 08/13/1992
	Supersedes Policy Dated: n/a

RESOLUTION:

WHEREAS, it is in the best interest of the people that the construction work performed on Huron-Clinton Metropolitan Authority property, with its money and for the benefit of the people, be done by contractors and subcontractors who pay prevailing wages and fringe benefits,

NOW, THEREFORE BE IT RESOLVED by the Huron-Clinton Metropolitan Authority that on Contract bids of \$100,000.00 or greater:

1. Every construction contract entered into by the Authority or with its contracting agent must contain the following covenants:
 - a. The rates of wages and fringe benefits paid to each construction mechanic employed by a contractor or sub-contractor at all tiers, who furnishes labor on the project which is the subject of this contract, shall be not less than the prevailing wages and fringe benefits for such labor as determined by the Michigan Department of Labor, Wage and Hour Division, for the county the work is being performed in.
 - b. The contractor and any subcontractor shall not discriminate against any employee or applicant for employment with respect to hire, tenure, terms, conditions or privileges of employment because of race, color, religion, national origin, ancestry, sex or age during the terms of this contract.
2. Every contract executed between the Authority or its contracting agent and a successful bidder as Contractor, entered into pursuant to advertisement and invitation to bid for any Authority project, which requires or involves the employment of construction mechanics and which is financed in whole or in part by the Authority shall contain a wage and fringe benefit schedule as provided for by the Michigan Department of Labor, Wage and Hour Division for each class of construction mechanic.
3. Every contractor and subcontractor shall keep posted on the construction site in a conspicuous place, a copy of all prevailing wage and fringe benefit rates prescribed in the contract and shall keep accurate records showing the name and occupation of, and actual wages and benefits paid to, each construction mechanic employed by said contractor or subcontractor in connection with said contract.
 - a. A contractor or subcontractor at any tier shall, upon request of the Authority or its contracting agent provide certified payrolls on U. S. Department of Labor form WH347 or facsimile for all hours worked.
4. Any construction mechanic of a contractor under contract with the Authority or its contracting agent or a construction mechanic of a subcontractor at all tiers, or any bona fide organization representing construction mechanics may file a written complaint with the Authority or its contracting agent, if any, challenging the compliance by a contractor or subcontractor with the covenants of paragraph 1. The Authority or its contracting agent shall then conduct an investigation to determine whether it will proceed as in Paragraph 5 below.

5. If a contractor or subcontractor at any tier violates or has breached either covenant set forth in paragraph 1 above, the Authority or its contracting agent if any, shall proceed to enforce said covenant in accordance with the terms of the contract and/or by seeking any remedy authorized by State law.
6. In addition to any other lawful remedy, any contractor or subcontractor found by a court of competent jurisdiction to be in violation of this resolution and/or in breach of the covenants of a contractor with the Authority or its contracting agent shall be subject to:
 - a. Revocation of Contract
 - b. Barred from bidding any future work with the Authority.
7. As used herein:
 - a. "Contracting Agent" means any officer, board commission, department agency, or organization authorized to enter into a construction contract by or on behalf of the Authority.
 - b. "Contract" means any agreement as a result of competitive bids or otherwise for new construction, alteration, repair, installation, painting, decorating, completion, demolition, conditioning, reconditioning or improvement of buildings, works, bridges, highways or roads, which is to be performed either on Authority property or financed by or through the Authority.
 - c. "Construction Mechanic" means any skilled or unskilled mechanic, laborer, worker, helper assistant, apprentice or driver, but shall not include Authority employees, executive, administrative, professional or office employees.
 - d. "Apprentice" means any person who is registered with a bona fide apprentice program recognized by the U.S. Department of Labor, Bureau of Apprenticeship and Training and shall only be used in ratio as prevailing for the area.
8. Contracts which contain provisions requiring the payment of prevailing wages as determined by the United States Secretary of Labor pursuant to the Federal Davis-Bacon Act (United States Code 40 Section 276a et seq.) or which contains provisions requiring the payment of prevailing wages as determined by the Michigan Department of Labor pursuant to 1965, PA 166, as amended, being MCL 408.551 (et seq.) are exempt from the provisions of this resolution.
9. Any lease of property owned by the Authority shall include a provision that new construction, alteration, repair, installation, painting, decorating, completion, demolition, conditioning, reconditioning or improvement of building, works, bridges, highways or roads on such property shall be considered work on public buildings, works, bridges, highways or roads within the meaning of paragraph 7 (b) of this resolution and that the Lessee or sub-lessee will be bound by provisions of this resolution.
10. It is the intent of this Authority that every contracting agent shall adopt the preceding paragraphs of this resolution.

Above is true statement of approved Board of Commissioners Resolution.

Board Secretary: Michael G. Magee

Signature: on file

Date: _____

Director: Gary C. Bartsch

Signature: on file

Date: _____



HURON-CLINTON METROPOLITAN AUTHORITY RESOLUTION

Resolution No. 2019-13

Upon Motion made by _____

Upon Support from _____

AT A MEETING OF THE BOARD OF COMMISSIONERS OF THE HURON-CLINTON METROPOLITAN AUTHORITY HELD ON APRIL 11, 2019, THE BOARD ADOPTED A RESOLUTION:

WHEREAS, the State of ~~Michigan~~ legislature repealed the ~~Michigan's~~ Prevailing Wages on State Projects law, ACT 166 of 1965 on June 6, 2018 and no longer issues prevailing wage rates.

NOW, THEREFORE, BE IT RESOLVED that the Board of Commissioners of the ~~Huron-Clinton Metropolitan~~ Authority does hereby authorize the rescission of the ~~Huron-Clinton Metropolitan Authority's~~ prevailing wage policy.

BE IT FURTHER RESOLVED that the ~~Huron-Clinton Metropolitan~~ Board of Commissioners of the Authority hereby ~~authorizes~~ the removal of the prevailing wage stipulations and requirements ~~from~~ Authority contract ual requirements not already entered into, except where ~~not~~ required by ~~State or~~ Federal Law.

AYES: Commissioners: _____

NAYS: Commissioners: _____

ABSTAIN: Commissioners: _____

ABSENT: Commissioners: _____

I hereby certify that the above is a true and correct copy of the Resolution adopted by the Huron-Clinton Metropolitan Authority, on Thursday, April 11, 2019.

Bernard Parker, Secretary



**HURON-CLINTON METROPOLITAN AUTHORITY
RESOLUTION**

Resolution No. 2019-13

Upon Motion made by _____

Upon Support from _____

AT A MEETING OF THE BOARD OF COMMISSIONERS OF THE HURON-CLINTON METROPOLITAN AUTHORITY HELD ON APRIL 11, 2019, THE BOARD ADOPTED A RESOLUTION:

WHEREAS, the Huron-Clinton Metropolitan Authority (“Authority”) supports the rescission of the prevailing wage policy dated Aug. 13, 1992; and

WHEREAS, the State of Michigan legislature repealed the Prevailing Wages on State Projects law, ACT 166 of 1965 on June 6, 2018 and no longer issues prevailing wage rates.

NOW, THEREFORE, BE IT RESOLVED that the Board of Commissioners of the Authority does hereby authorize the rescission of the Authority’s prevailing wage policy.

BE IT FURTHER RESOLVED that the Board of Commissioners of the Authority hereby authorizes the removal of the prevailing wage stipulations and requirements for Authority contracts not already entered into, except where required by Federal Law.

AYES: Commissioners: _____

NAYS: Commissioners: _____

ABSTAIN: Commissioners: _____

ABSENT: Commissioners: _____

I hereby certify that the above is a true and correct copy of the Resolution adopted by the Huron-Clinton Metropolitan Authority, on Thursday, April 11, 2019.

Bernard Parker, Secretary



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Amy McMillan, Director
Subject: Report – Diversity, Equity and Inclusion
Date: April 4, 2019

Background: Artina Sadler, chief of diversity, equity and inclusion will give a verbal report to the Board at the April 11 meeting.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Henkel, Chief of Engineering Services
 Project No: 508-18-215
 Project Title: Bids – Island Pedestrian Bridge Replacements
 Project Type: Capital Improvement
 Location: Hudson Mills Metropark
 Date: April 4, 2019

Bids Received: March 19, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' award Contract No. 508-18-215 to the low responsive, responsible bidder, Brock and Associates, Inc. of Novi, Michigan in the amount of \$207,500 as recommended by Chief of Engineering Services Mike Henkel and staff.

Fiscal Impact: The project is under the \$350,000 budgeted amount by \$142,000.

Scope of Work: The project includes the removal and replacement of two, 12-foot-wide by 60-foot-long steel pedestrian bridges.

Background: The existing bridges were installed in 2002. The bridges have failed prematurely and need to be replaced. The steel has rusted through and is no longer structurally sound. Temporary bracing has been installed to provide structural integrity to the bridges until the replacement bridges can be installed. Steel testing was done on the existing bridges and the steel met the specifications. The same bridges are located throughout the Metroparks and have had no issues. Staff has worked to assure that no maintenance practices are used that would affect the structure. Use restrictions are currently in place on the bridge.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Brock and Associates, Inc.	Novi	\$207,500.00
Oak Construction Corporation	Swartz Creek	\$209,000.00
Grand River Construction, Inc.	Hudsonville	\$228,500.00
- Budget Amount for Contract Services		\$350,000.00
- Work Order Amount		
- Contract Amount – Brock and Associates, Inc.		\$207,500.00
- Contract Administration		<u>\$ 6,000.00</u>
- Total Proposed Work Order Amount (Rounded)		\$213,500.00

This project was reported and publicly advertised in the following construction reporting outlets: MITN, Construction Association of Michigan, Reed Construction Data, Construction News Corporation, Construction News Service, HCMA Website, Builders Exchange of Michigan, McGraw Hill Dodge, Builders Exchange of Lansing and Central Michigan.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Henkel, Chief of Engineering Services
 Project No: 704-19-360
 Project Title: Bids – Hike-Bike Trail Repairs
 Project Type: Major Maintenance
 Location: Kensington Metropark
 Date: April 4, 2019

Bids Received: March 27, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' award Contract No. 704-19-360 to the low responsive, responsible bidder, Birmingham Sealcoat, Inc. of Oxford, MI in the amount of \$139,144.80 as recommended by Chief of Engineering Services Mike Henkel and staff.

Fiscal Impact: The project as bid was over the budgeted amount of \$150,000 in the amount of \$29,084.80 for a total as bid project cost of 179,084.80. The project scope was reduced to meet the budget and the project is now \$10,855.20 under the budgeted amount.

Scope of Work: The project includes crushing and shaping of the existing asphalt bike trail, installation of crib walls, asphalt paving, pavement markings and site restoration.

Background: The original as bid project included work to address erosion along the Buno Road bridge, trail surface repairs, trail reconstruction and the installation of crib walls. The existing project came in over bid and as such, the Buno Road bridge work will be removed from the scope of work at this time and will be addressed at a later time.

The existing trial surface is cracked and roots have damaged the surface in some localized areas. The surface has been repeatedly crack-sealed; however, it is now in need of more extensive repairs. Small crib walls will be installed at the bridge approaches to address the pavement settling that has occurred at the interface of the bridge deck and the trail surface.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Birmingham Sealcoat, Inc.	Oxford	\$139,144.80
Dave's Contracting	Dearborn	\$248,480.00
Budget Amount for Contract Services		\$150,000.00
Work Order Amount		
- Contract Amount-Birmingham Sealcoat, Inc.		\$139,144.80
- Contract Administration		<u>\$ 6,000.00</u>
- Total Proposed Work Order Amount (Rounded)		\$ 145,145.00

This project was reported and publicly advertised in the following construction reporting outlets: MITN, Construction Association of Michigan, Reed Construction Data, Construction News Corporation, Construction News Ser-vice, HCMA Website, Builders Exchange of Michigan, McGraw Hill Dodge, Builders Exchange of Lansing and Central Michigan.

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Nina Kelly, Chief of Planning and Development
Subject: Report – Biannual Plan Implementation
Date: April 4, 2019

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the Biannual Plan Implementation report as recommended by Chief of Planning and Development Nina Kelly and staff.

Fiscal Impact: There is no direct fiscal impact associated with this report, but with individual projects noted therein.

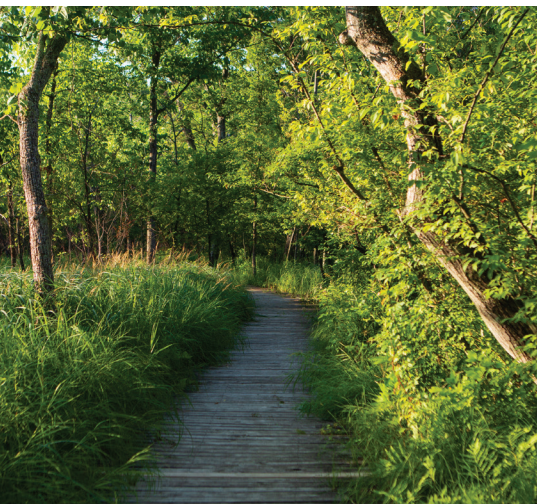
Background: Upon completion of all 13 Metroparks' master plans, the Board requested that the Planning and Development department provide biannual reports on progress with implementation of the projects and action items identified for each park. The attached report is the first of these to be developed. Planning and Development staff anticipates providing the next update in fall 2019.

Attachment: Biannual Plan Implementation Report

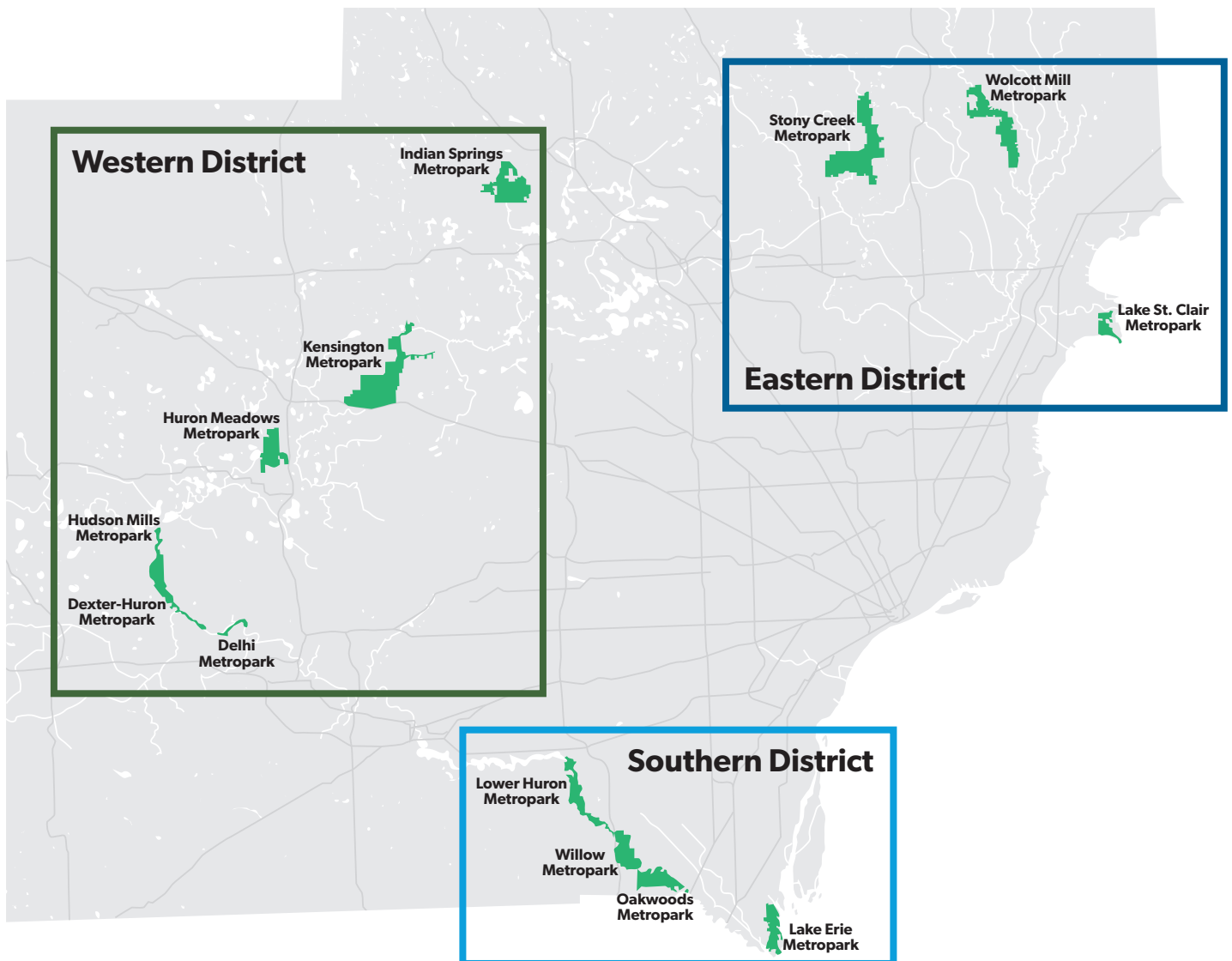
MARCH 2019

HURON-CLINTON METROPARKS

Master Plan Implementation Report



METROPARKS DISTRICTS



METRICS FOR ACTIONS COMPLETED OR ONGOING

Restoration – Linear feet or acreage of project impact for shoreline protected or restored, wetlands protected or restored, floodplain protected or mitigated

Invasive Species Management – Linear feet or acreage of project impact treating invasive species

Habitat and Wildlife Protected – Linear feet or acreage of project impact for fish habitat, fish barriers removed or bypassed, species moved or avoided

Partnerships – Outside agency funding sources (total cost/sharing percentage)

Volunteers – Total number of volunteers/workdays

Grant Funding – Total funding/match

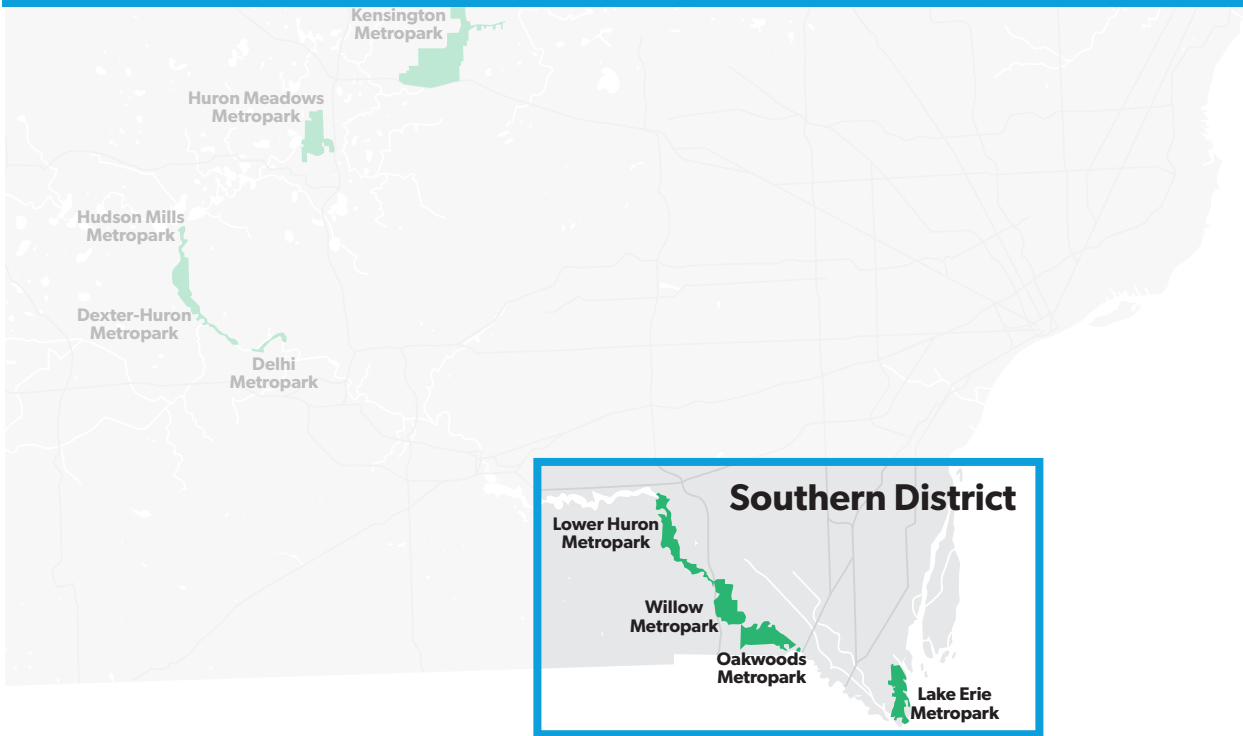
Visitor Counts – Total number of visitors weekend/weekday

Best practices education – Project emphasizes educational and interpretational opportunities

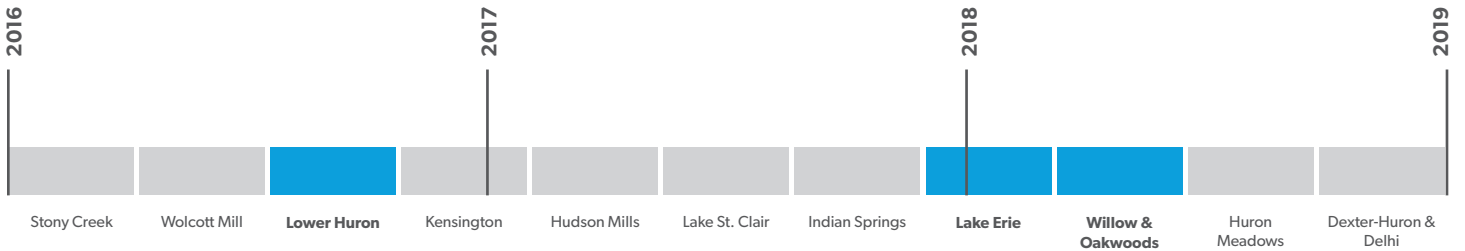
Estimated cost – Total estimated or actual cost of project

Accessibility– Determine if facility or programs designed for accessibility (A) or if barriers (B) exist based on ADA checklist

SOUTHERN DISTRICT



COMPLETED TIMELINE OF MASTER PLANS


















KEY PROJECTS







Relocating Lower Huron Park Office at Willow currently in preliminary design

SOUTHERN DISTRICT

Master Plan Reference








	Description	Action Type	Lead Dept.	Timing	Implementation Indicator	Current Status
Lower Huron	North Fishing Site Improvements Plan	Plan		Short term (2017-2021)	Grant Funding	LWCF Grant awarded \$144,400 / \$288,800 estimated project cost
	Replace Bemis Road tollbooth	Large Facilities		Short term (2017-2021)	Actual Cost	Preliminary discussions estimated project cost of \$120,000
	Pavement projects	Infrastructure/ Small Facilities		Ongoing	Actual Cost	Budgeted amount of \$13,000
	Accessibility Improvements	Infrastructure/ Small Facilities		Ongoing	Actual Cost	Budgeted amount of \$25,000
	Future Plan for Par 3 Golf Course	Large Facilities		Completed	Restoration	Repurposing plan estimated restoration of 3.2 acres of floodplain with native trees/shrubs and 10.1 acres of prairie/wet meadow seedmix
	Vegetation Management	Natural Resources		Ongoing	Area Treated	204 acres since 2017
	Prescribed Fire in adapted native communities	Natural Resources		Ongoing	Area Treated	22 acres since 2017
	Deer Cull to maintain sustainable deer population	Natural Resources		Ongoing	Habitat/Wildlife	1 deer removed since 2017
Willow-Oakwoods	Replace Lower Huron Park Office and relocate to Willow	Large Facilities		Short term (2017-2021)	Actual Cost	Preliminary Design estimated project cost at \$2,000,000
	Oakwoods Nature Center Interpretive Exhibit Plan	Plan		Short term (2017-2021)	Actual Cost	Bid contract awarded, in progress
	Washago Pond Invasive Species Management at Willow	Natural Resources		Ongoing	Area Treated	13 acres since 2018
	Vegetation Management at Willow	Natural Resources		Ongoing	Area Treated	23 acres since 2018
	Willow deer cull to maintain sustainable deer population	Natural Resources		Ongoing	Habitat/Wildlife	38 deer removed in 2018 hunt
	Oakwoods deer cull to maintain sustainable deer population	Natural Resources		Ongoing	Habitat/Wildlife	30 deer removed in 2018 hunt
	Vegetation Management at Oakwoods	Natural Resources		Ongoing	Area Treated	149 acres since 2018

Continued on next page.

Lead Department Key	
	Natural Resources and Regulatory Compliance
	Planning and Development
	Interpretive Services and Community Outreach
	Engineering

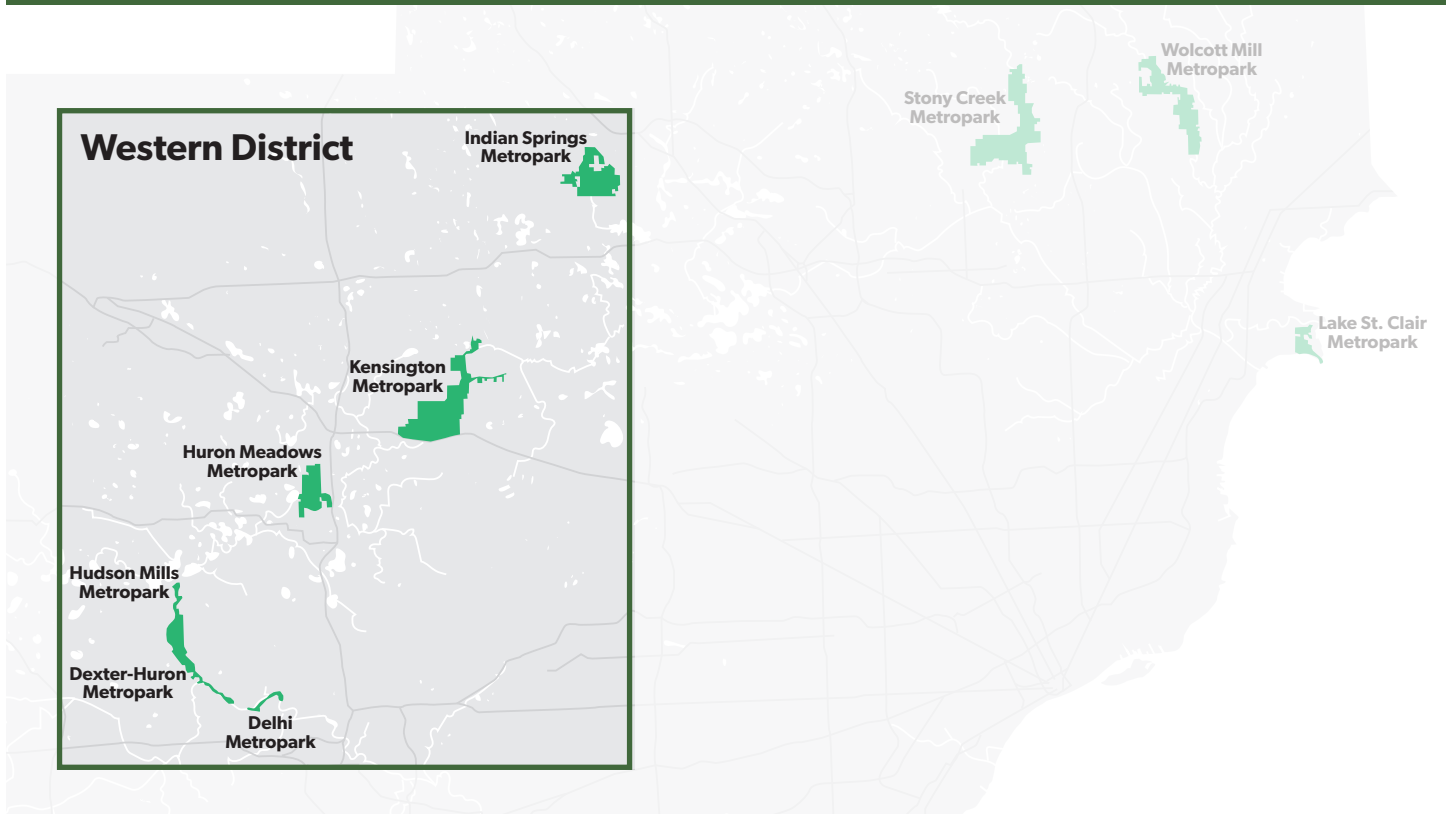
SOUTHERN DISTRICT

Master Plan Reference

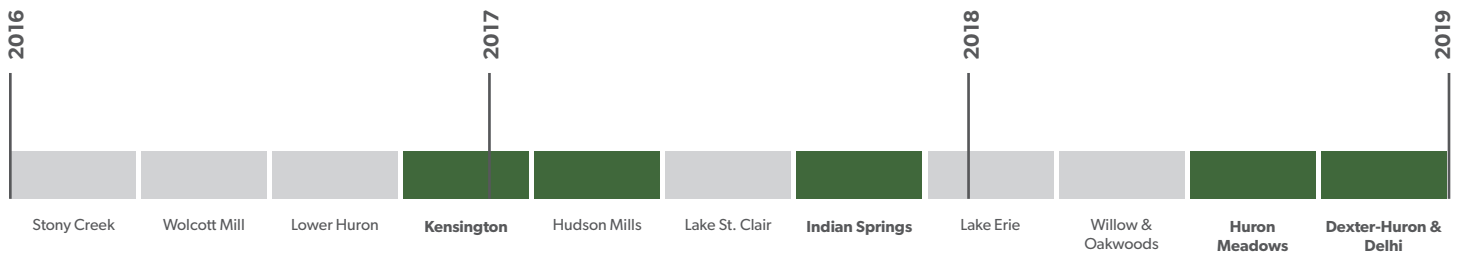
Lake Erie	Boat Launch Selective Redevelopment Strategy	Plan		Short term (2017-2021)	Grant Funding	Conceptual Design Complete, Trust Fund/LWCF Grant being pursued
	Tennis Court replacement with volleyball court	Small Facilities		Short term (2017-2021)	Actual Cost	Demolished/Site Restored (turf grass)
	Nuisance Animal Control	Natural Resources		Ongoing	Habitat/Wildlife	18 goose eggs taken in 2018
	Prescribed fire in adapted native communities	Natural Resources		Ongoing	Area Treated	12 acres since 2018
	Vegetation Management at Lake Erie	Natural Resources		Ongoing	Area Treated	128 acres since 2018
	Pavement projects	Infrastructure/ Small Facilities		Ongoing	Actual Cost	Budgeted amount of \$40,000
	Accessibility Improvements	Infrastructure/ Small Facilities		Ongoing	Actual Cost	Budgeted amount of \$25,000



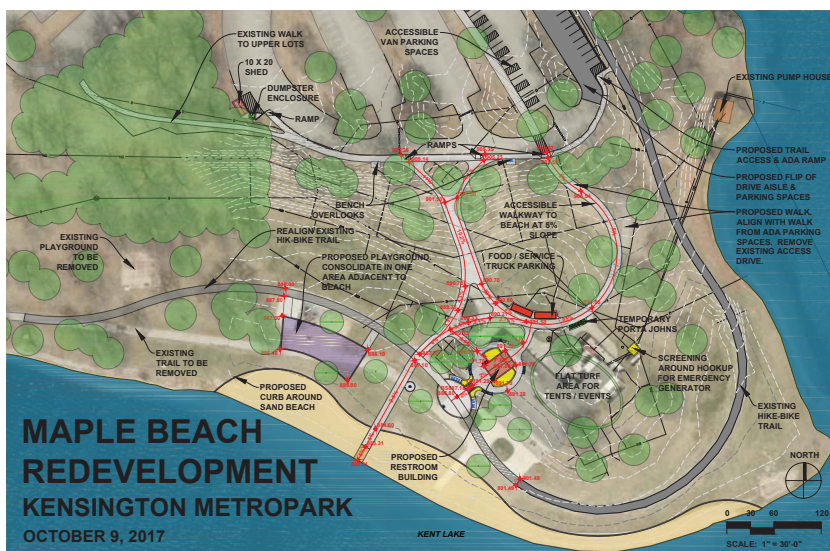
WESTERN DISTRICT



COMPLETED TIMELINE OF MASTER PLANS




















KEY PROJECTS







Maple Beach at Kensington to begin construction in 2019

WESTERN DISTRICT

Master Plan Reference















	Description	Action Type	Lead Dept.	Timing	Implementation Indicator	Current Status
Indian Springs	Prescribed Fire	Natural Resources		Ongoing	Area Treated	21 acres since 2018
	Vegetation Management	Natural Resources		Ongoing	Area Treated	495 acres since 2018
	Accessibility Improvements	Infrastructure/ Small Facilities		Ongoing	Actual Cost	Budgeted amount of \$10,000
Kensington	Maple Beach Redevelopment Plan	Large Facilities		Short-Term (2017-2021) and Mid-Term (2022-2026)	Actual Cost	Phase 1 Construction Plans completed / in progress, funds being pursued for playground replacement
	Nature Center Parking and Circulation Plan	Plan		Short-Term (2017-2021)	Actual Cost	Concept Plan completed
	Hike-Bike Trail; Wall replacement, decking repairs along I-96	Infrastructure/ Small Facilities		Short-Term (2017-2021)	Actual Cost	Budgeted amount of \$150,000
	Farm Center Selective Redevelopment Plan	Plan		Short-Term (2017-2021)	Actual Cost	Concept Plan completed
	Accessibility Improvements	Infrastructure/ Small Facilities		Ongoing	Actual Cost	Budgeted amount of \$25,000
	East Boat Launch; pier and wave breaker replacement, reconstruct trailer parking area	Infrastructure/ Small Facilities		Short-Term (2017-2021) and Mid-Term (2022-2026)	Actual Cost	Partially completed 2018 (pier replacement)
	Early Detection Rapid Response	Natural Resources		Ongoing	Area Treated	1 acre since 2017
	East Border Oak Savanna Restoration	Natural Resources		Ongoing	Habitat/Wildlife	67 acres restored since 2017
	Lake Vegetation Monitoring and Treatments	Natural Resources		Ongoing	Area Treated	1220 acres since 2017
	Nuisance Animal Control	Natural Resources		Ongoing	Habitat/Wildlife	424 eggs, 66 deer since 2017
	Phragmites Control	Natural Resources		Ongoing	Area Treated	2 acres since 2017
	Prescribed Fire	Natural Resources		Ongoing	Area Treated	137 acres since 2017
	Vegetation Management	Natural Resources		Ongoing	Area Treated	582 acres since 2017
	High Quality Tamarack Swamp Restoration	Natural Resources		Ongoing	Habitat/Wildlife	25 acres since 2017

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Lead Department Key	
	Natural Resources and Regulatory Compliance
	Planning and Development
	Interpretive Services and Community Outreach
	Engineering

WESTERN DISTRICTS

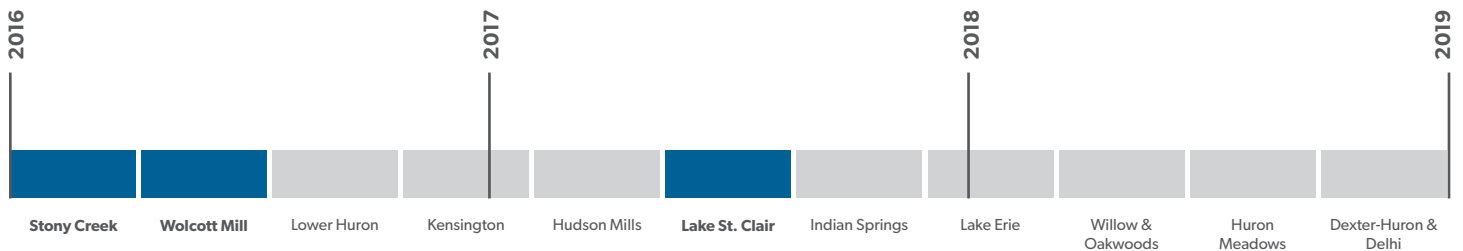
Master Plan Reference (cont.)

Huron Meadows	Early Detection Rapid Response	Natural Resources		Ongoing	Area Treated	20 acres since 2018
	Oak Barren Restoration	Natural Resources		Ongoing	Habitat/Wildlife	47 acres since 2018
	Prescribed Fire	Natural Resources		Ongoing	Area Treated	12 acres since 2018
	Vegetation Management	Natural Resources		Ongoing	Area Treated	17 acres since 2018
Hudson Mills	Early Detection Rapid Response	Natural Resources		Ongoing	Area Treated	Less than 1 acre since 2017
	Japanese Knotweed Monitoring and Control	Natural Resources		Ongoing	Area Treated	Less than 1 acre since 2017
	Nuisance Animal Control	Natural Resources		Ongoing	Habitat/Wildlife	39 deer removed in hunts 2017/2018
	Threatened Habitat Restoration, Wet-mesic Prairie	Natural Resources		Ongoing	Habitat/Wildlife	3 acres since 2017
	Threatened Habitat Restoration, Tamarack	Natural Resources		Ongoing	Habitat/Wildlife	65 acres since 2017
	Prescribed Fire	Natural Resources		Ongoing	Area Treated	19 acres since 2017
	Vegetation Management	Natural Resources		Ongoing	Area Treated	187 acres since 2017
	Rapids View Improvements	Infrastructure/Small Facilities		Short-Term (2017-2021)	Grant Funding	Concept Plan in progress, Trust Fund Grant being pursued
	Replace existing and add new tollbooth	Infrastructure/Small Facilities		Short-Term (2017-2021)	Actual Cost	Preliminary Design
Dexter-Huron -Delhi	Support extension of Border-To-Border (B2B) in both parks	Large Facilities		Short Term (2017-2021) and Mid-Term (2023-2027)	Partnerships	Dexter-Huron Metropark to Zeeb Rd. Construction under way, Master Interpretive Plan in development with Huron Waterloo Pathways Initiative

EASTERN DISTRICT



COMPLETED TIMELINE OF MASTER PLANS






















KEY PROJECTS





Baypoint Beach and Boat Rental Redevelopment

EASTERN DISTRICT

Master Plan Reference

	Description	Action Type	Lead Dept.	Timing	Implementation Indicator	Current Status
Stony Creek	Shelden and Trolley Trail Systems Redevelopment	Infrastructure/ Small Facilities		Short-Term (2017-2021)	Partnerships	Concept Plan completed, field design April - May 2019
	Baypoint Beach and Boat Rental Redevelopment	Large Facilities		Short-Term (2017-2021)	Actual Cost	Phase 1 Construction Plans completed / in progress, funds being pursued for playground replacement
	Boat Launch area redevelopment	Large Facilities		Short-Term (2017-2021)	Actual Cost	Under construction
	Accessibility Improvements	Infrastructure/ Small Facilities		Ongoing	Actual Cost	Budgeted amount of \$25,000
	Early Detection Rapid Response	Natural Resources		Ongoing	Area Treated	Less than 1 acre since 2016
	Aquatic Vegetation Management	Natural Resources		Ongoing	Area Treated	134 acres since 2016
	Nature Area Grasslands Development	Natural Resources		Ongoing	Area Treated	29 acres since 2016
	Nuisance Animal Control	Natural Resources		Ongoing	Area Treated	6 Eggs, 24 deer since 2016
	Sheldon Grassland Restoration	Natural Resources		Ongoing	Habitat/Wildlife	Less than 1 acre since 2016
Wolcott Mill	Vegetation Management	Natural Resources		Ongoing	Area Treated	196 acres since 2016
	Rebuild original sheep barn at Farm Center	Infrastructure/ Small Facilities		Short-Term (2017-2021)	Actual Cost	Preliminary design partially completed
Lake St. Clair	Vegetation Management	Natural Resources		Ongoing	Area Treated	101 acres since 2016
	Implement Nature Center Redevelopment Strategy	Large Facilities		Short-Term (2017-2021)	Actual Cost	Ongoing building improvements (grant)
	Resurface Basketball Court at the Point	Infrastructure/ Small Facilities		Short-Term (2017-2021)	Actual Cost	Completed
	Boardwalk Repairs	Infrastructure/ Small Facilities		Short-Term (2017-2021)	Partnerships	Ongoing with Park Forces
	Maintenance Area Redevelopment Plan	Large Facilities		Short-Term (2017-2021)	Grant Funding	SAW grant funded, design complete
	Pool/Bathhouse improvement plan	Large Facilities		Mid-Term (2022-2026)	Actual Cost	Pool back wash, deck pumps, ongoing repairs
	Nuisance Animal Control	Natural Resources		Ongoing	Area Treated	68 goose eggs, 16 swan eggs since 2017
	Vegetation Management	Natural Resources		Ongoing	Area Treated	58 acres since 2017

Lead Department Key	
	Natural Resources and Regulatory Compliance
	Planning and Development
	Interpretive Services and Community Outreach
	Engineering

WHAT'S NEXT?

SOUTHERN DISTRICT

Lake Erie Metropark

- Lake Erie Marina Selective Redvelopment Strategy
- Boat Launch Accessibility Improvements Concept Plan

Willow Metropark

- Golf Course study updates
- Washago Pond Selective Redevelopment Strategy

Oakwoods Metropark

- Oakwoods Nature Center Accessibility Improvements Concept Plan

Lower Huron Metropark

- Lower Huron Turtle Cove Renovations

EASTERN DISTRICT

Wolcott Mill Metropark

- Interpretive plan for Wolcott Historic Center and Farm Center

Stony Creek Metropark

- Stony Creek Eastwood Beach Improvements
- Golf Course study updates
- Off-Leash Dog Area at Oakgrove Picnic Area Concept Plan
- Sheldon-Trolley Trails Redevelopment Plan Field Surveys (Natural Resource and Engineering)

WESTERN DISTRICT

Hudson Mills Metropark

- Rapids View area accessible canoe/kayak launch and associated amenities

Kensington Metropark

- West Boat Launch Accessibility Improvements Concept Plan



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Nina Kelly, Chief of Planning and Development
 Subject: Project No. 800-19-014
 Project Title: Bids – Playground Mulch Installation
 Location: All Locations
 Date: April 4, 2019

Bids Opened: March 14, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' accept the bid from the low responsive, responsible bidder, AMS Grounds of Ypsilanti, MI in the amount of \$35,955 to replace wood fiber playground surfacing at 11 Metroparks as recommended by Chief of Planning and Development Nina Kelly and staff.

Fiscal Impact: This project is over budget by \$11,455. Mulch replenishment was budgeted in 2019 as line items in the individual operations budgets of seven of the 11 Metroparks at a total amount of \$24,500. Funds are available in the park operations budget to cover the cost of the project.

Playground mulch was mistakenly omitted from the Hudson Mills and Delhi combined budget; there should have been a line item included based on the amount of mulch estimated from the previous year. This would have brought the total estimated amount much closer to the average spent across the system for the past three years (\$30,600 for 1,200 cubic yards). An additional factor in 2019 is the determination by certified playground inspectors on staff that total replacement of 12 inches of mulch (as opposed to a topping-off) is needed at one of the play areas at Kensington to best meet playground safety requirements for fall attenuating surfaces. Staff has also determined a need for playground mulch at Lake St. Clair, which was not needed in 2018.

Scope of Work: Replenishment of wood fiber playground surfacing (playground mulch) at Wolcott Mill, Stony Creek, Indian Springs, Kensington, Huron Meadows, Hudson Mills, Delhi, Lower Huron, Willow and Lake Erie Metroparks.

Background: This project is for the annual replenishment of playground mulch throughout the Metroparks system.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
AMS Grounds	Ypsilanti	\$35,955
Superior Groundcover, Inc.	Grand Rapids	\$42,840*

(*) Bid security, surety bonds not received with bid package.

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Nina Kelly, Chief of Planning and Development
Subject: Report – Washtenaw to Wayne County Iron Belle Trail Connection Alignment Study
Location: Lower Huron Metropark
Date: April 4, 2019

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the Washtenaw to Wayne County Belle Trail Connection Alignment Study as recommended by Chief of Planning and Development Nina Kelly and staff.

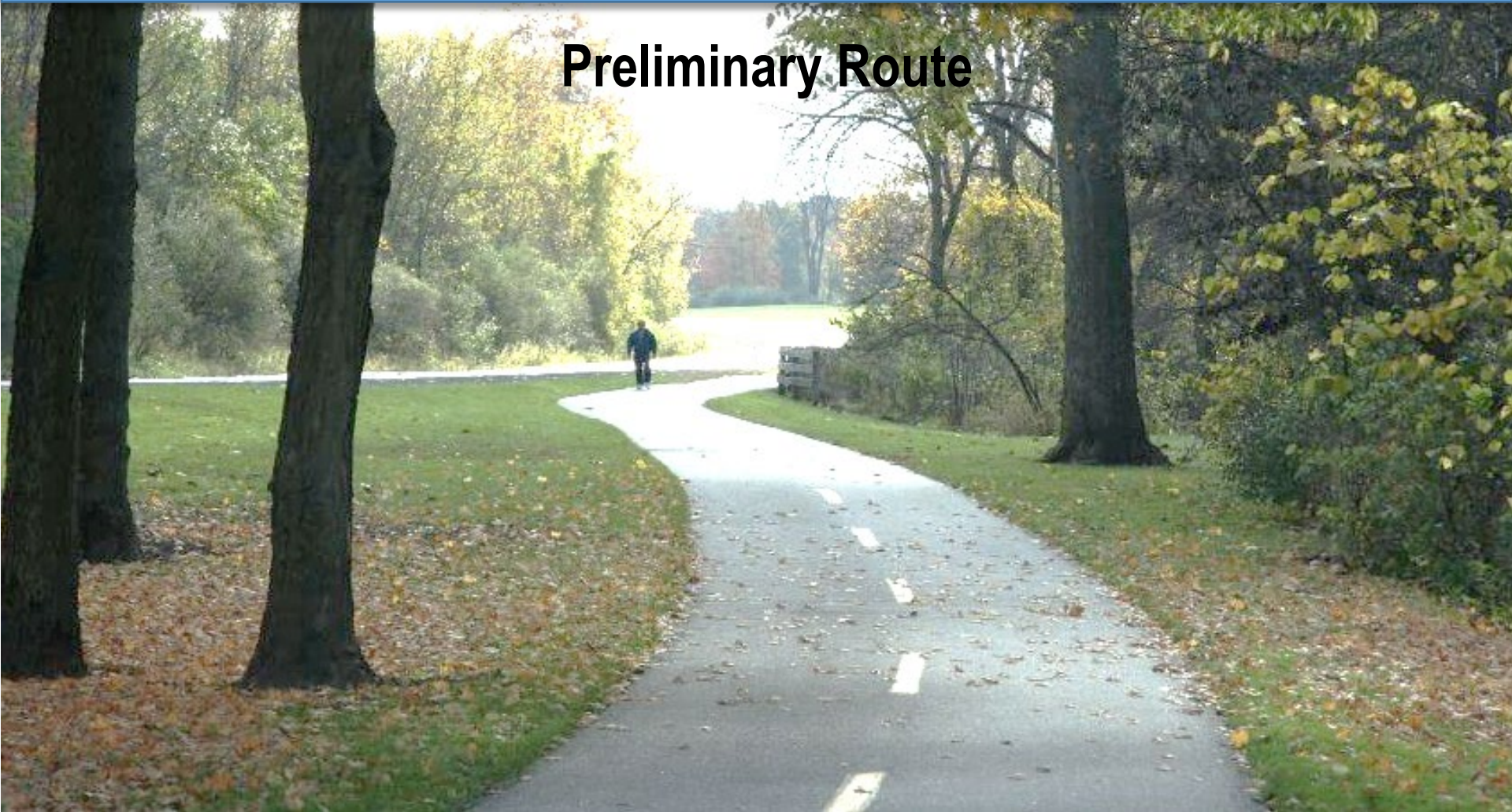
Fiscal Impact: There is no direct fiscal impact associated with this report.

Background: PEA, Inc. has been hired by the Huron-Waterloo Pathways Initiative (HWPI) to study the alignment opportunities for filling the gap between Wayne and Washtenaw counties in the Iron Belle Trail network. The existing trail ends in Lower Huron Metropark, connecting to Hannan Road along the eastern park boundary. Route options have been vetted, a proposed final route has been identified. Jeff Smith with PEA, Inc. will make a presentation at the meeting.

Attachment: W2W Iron Belle Connectivity Alignment Study

WASHTENAW TO WAYNE COUNTY IRON BELLE TRAIL CONNECTION ALIGNMENT STUDY

Preliminary Route



Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Iron Belle Trail



Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

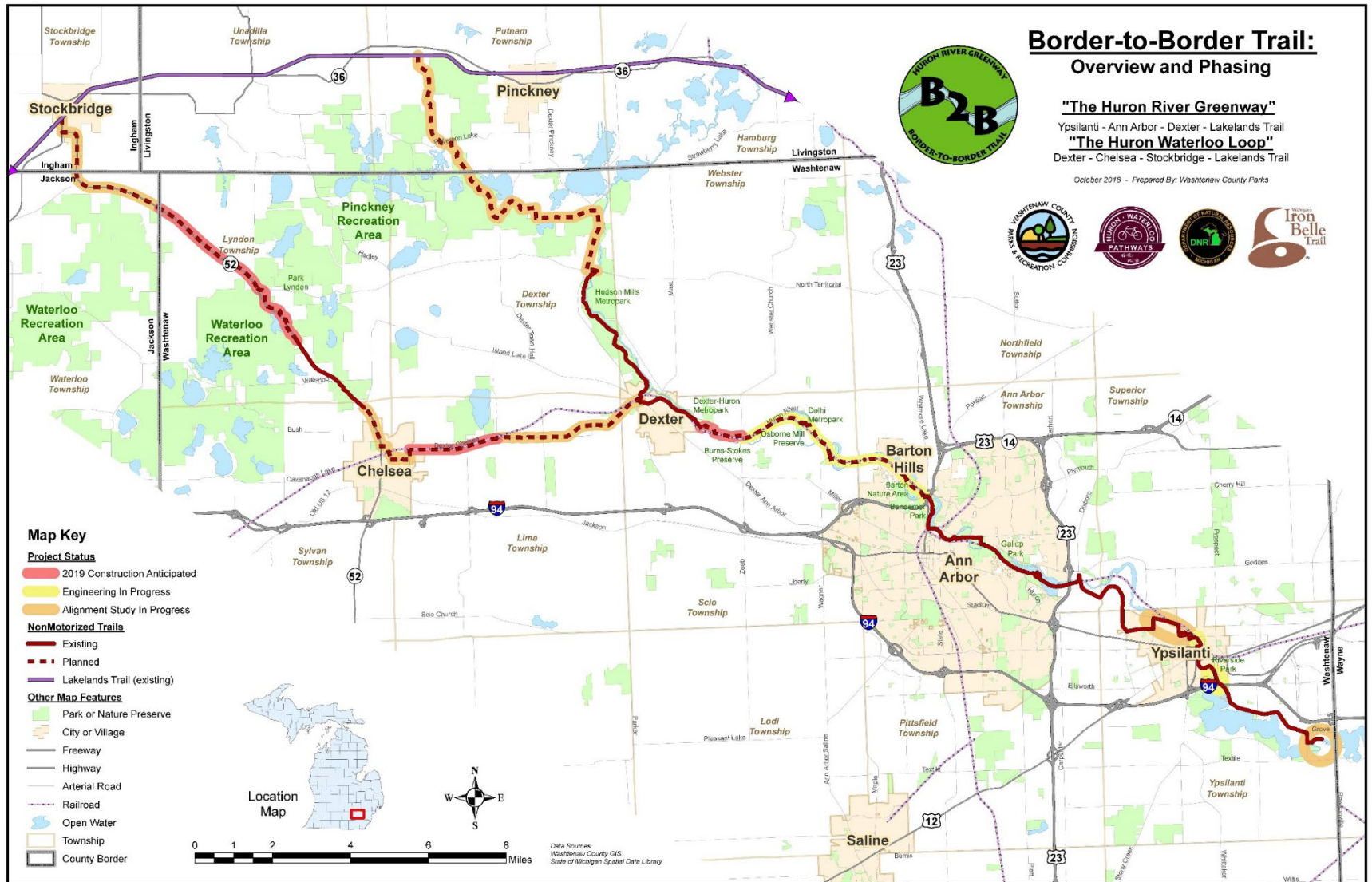
Why Now!

Statewide Initiatives

Regional Momentum (Van Buren Township is key link between Washtenaw County and Wayne County Communities)

Available Funding

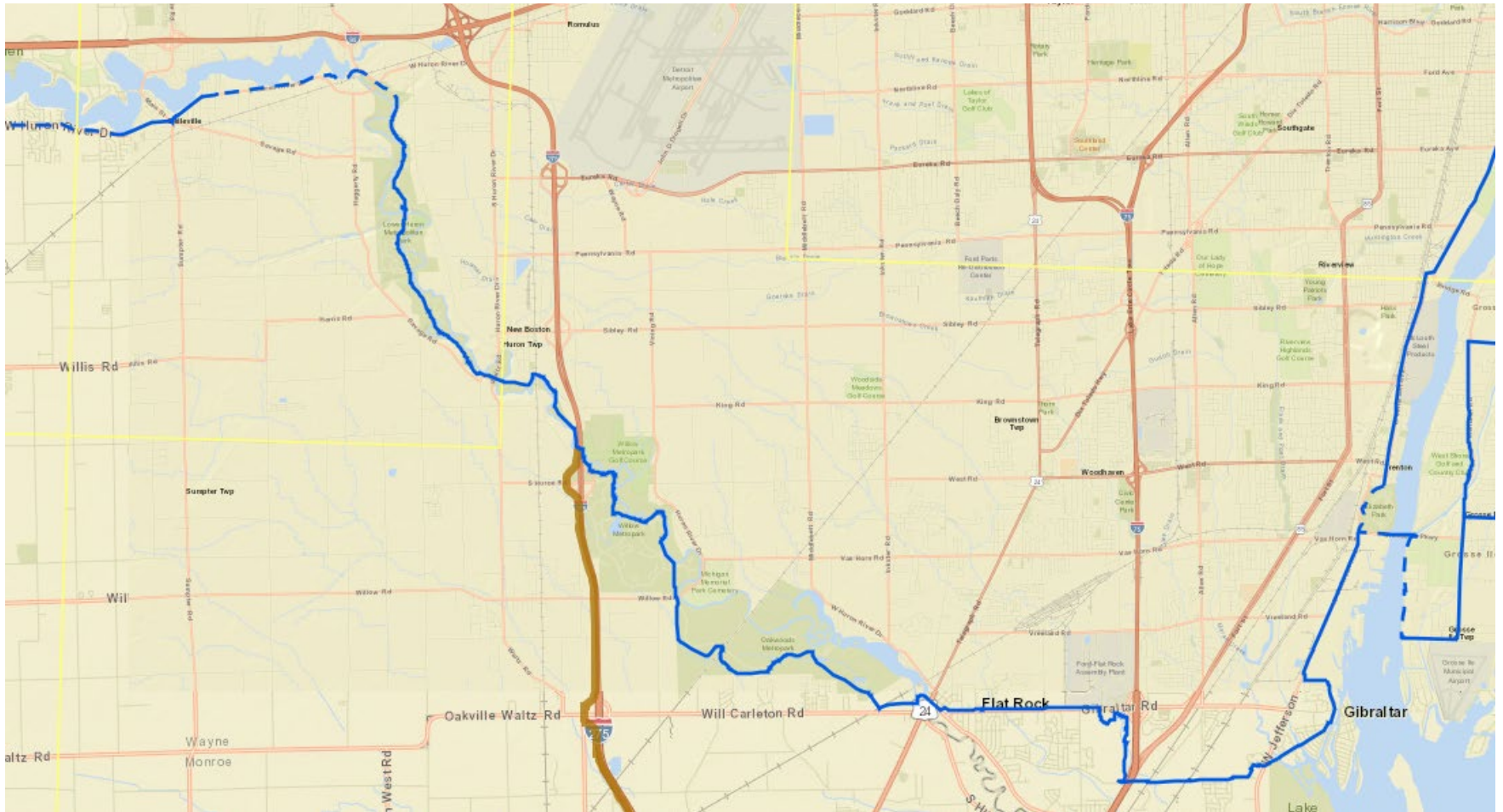
Regional Progress!



Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Regional Progress!



Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Connections

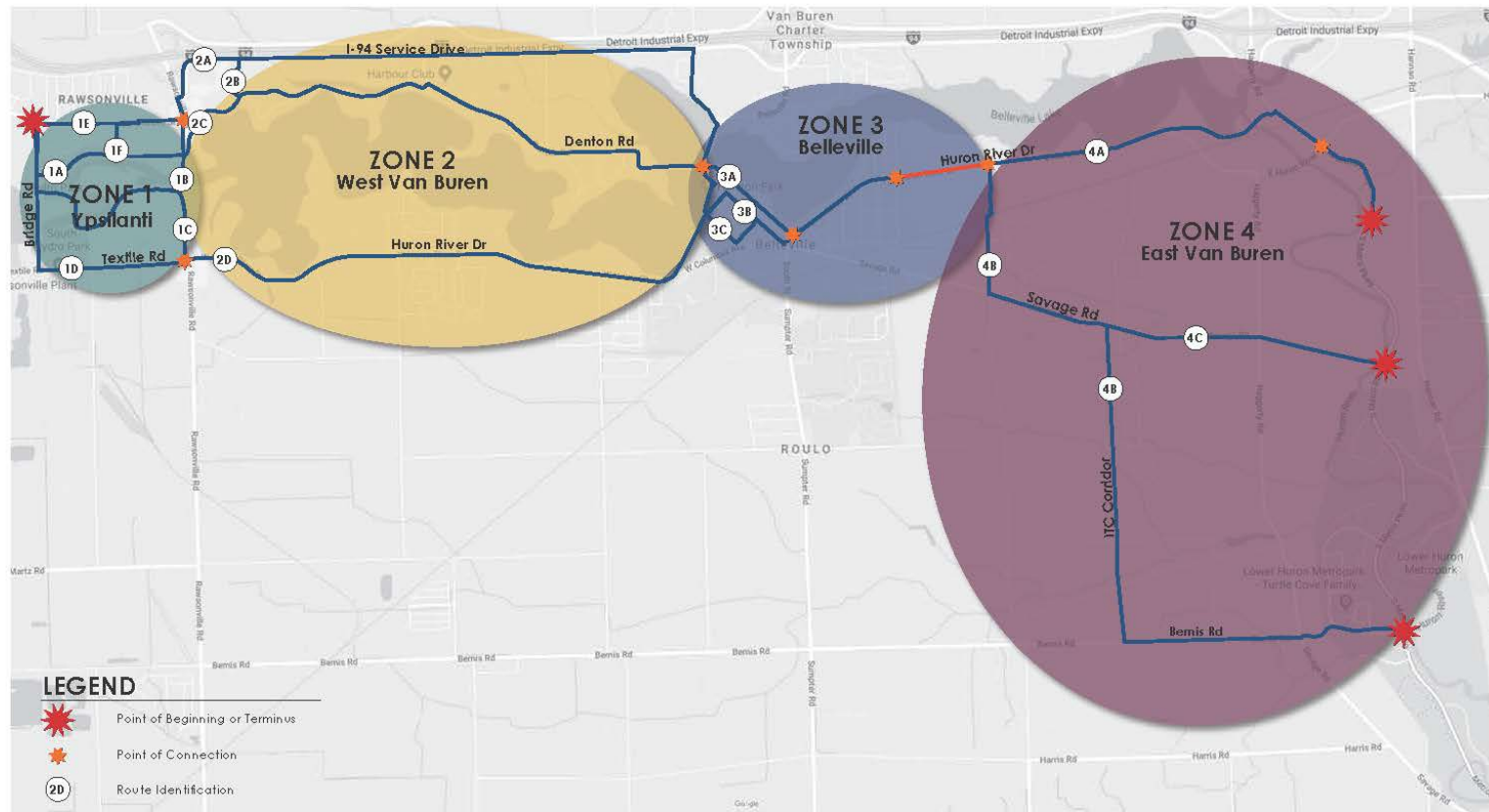


Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Planning Process in Van Buren Township

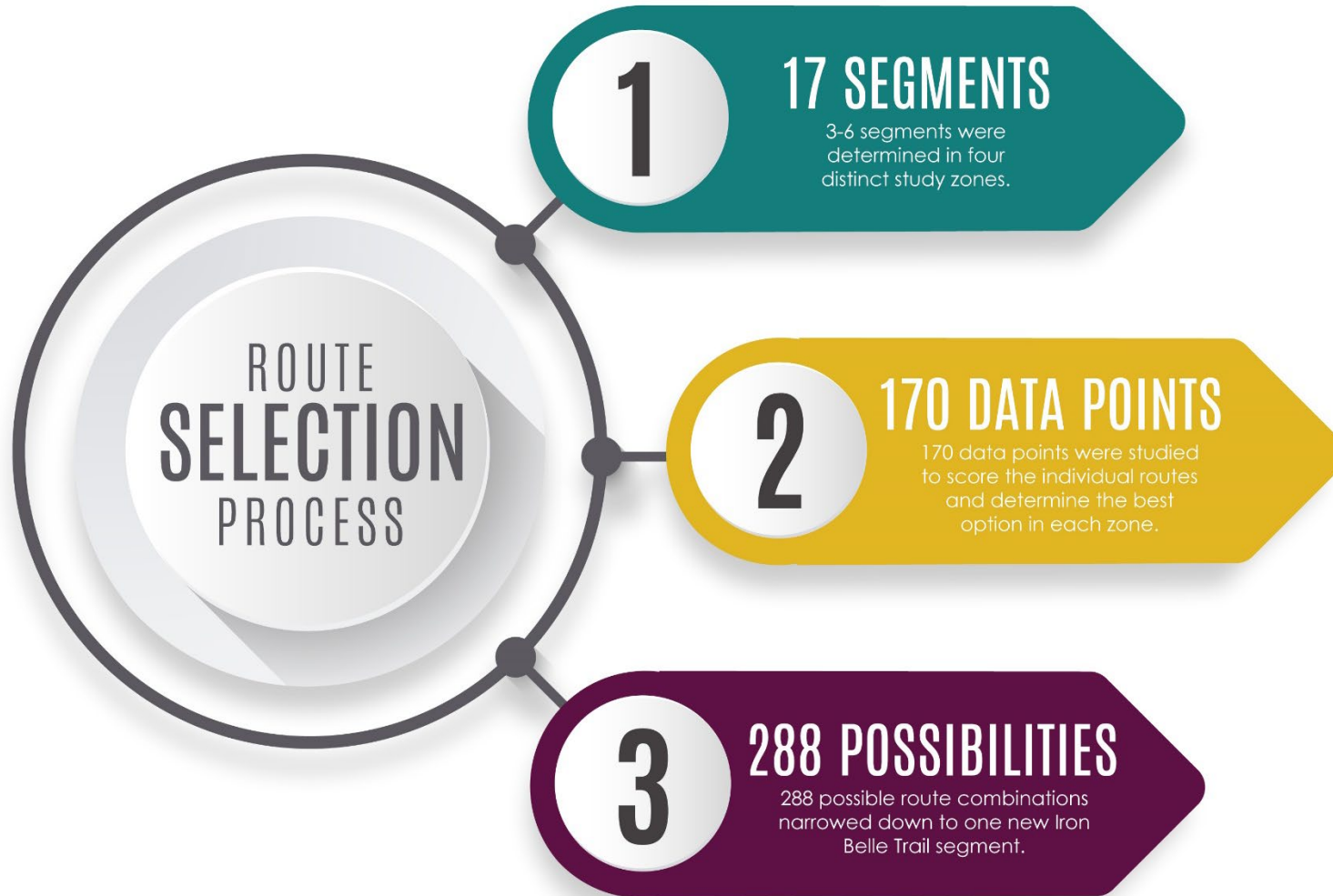
Route Options Map



Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Planning Process in Van Buren Township



Planning Process in Van Buren Township

Route Scoring System

Each preliminary route was evaluated according to how well it satisfies a set of planning criteria that is important to the Iron Belle Trail's development. A 100-point system was formulated, with each category typically having a maximum value of 10 points. The "Property Acquisition" category was weighted more heavily due to its critical importance to the feasibility of the project. "Accessibility" was divided into two separate 5 point categories because of the diversity of the evaluation criteria.

The scores for each category were tabulated to develop a composite score for each route. The scoring system provides empirical data rating for each segment of trail.

Each category below was evaluated based on the results of site analysis, stakeholder input and professional judgment.

Categories

1. Residential Accessibility (5 points)
2. Commercial or Institutional Accessibility (5 Points)
3. Trailhead Opportunities (10 Points)
4. Connectivity (10 Points)
5. Recreation Opportunities (10 Points)
6. Safety (10 Points)
7. Scenic Variety (10 Points)
8. Viability of Long Term Maintenance (10 Points)
9. Feasibility of Development (10 points)
10. Property Acquisition Feasibility (20 Points)

Rte #	Route Description	Color corresponds with Study Zone										TOTAL SCORE
		Residential Access	Commercial Access	Trailhead Opp.	Connectivity	Rec Opp	Safety	Scenic Variety	Viability of Long Term Maint	Feasibility of Development	Property Acquisition Feasibility	
1	Hydro Park											
1A	North of Huron River	5	5	8	10	5	6	7	9	7	20	82

Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Planning Process in Van Buren Township

Zone 4 Route B



Route Description

Starts at funded section of the Iron Belle Trail, then heads south down Martinsville Rd, turning southeast on Savage Rd and picking up the ITC corridor. The route would continue south until Bemis Rd, then turn east and connect to the south entrance of Huron Metro Park by Turtle Cove Water Park.

Notes

- Passes single family subdivisions and homes.
- Trailhead possibilities at Lower Huron Metro Park and Riggs Heritage Park.
- Connects to Metro Park trail system.
- Recreation opportunities at Riggs Heritage Park and Lower Huron Metro Park.
- Maintenance along a dirt road, ITC corridor and rural single family homes on Bemis Rd not realistic.
- Railroad crossing at Martinsville Rd and ITC restrictions could impede development.
- The Lower Huron Metro Park entrance at Turtle Cove gets congested with vehicles in the summer, creating more automobile interaction for trail users, as well as potential wait times to get into the park.
- Railroad property acquisition for crossing. Most Bemis Rd single family homes own to the center line.

Rte #	Route Description	Residential Access	Commercial Access	Trailhead Opp.	Connectivity	Rec Opp	Safety	Scenic Variety	Viability of Long Term Maint	Feasibility of Development	Property Acquisition Feasibility	TOTAL SCORE
4	East Van Buren											
4B	Huron River Dr to Martindale Rd to Savage Rd to ITC Corridor to Lower Huron Metro Park	4	4	10	6	8	7	7	4	3	8	61

Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Planning Process in Van Buren Township

Zone 4 Route C



Route Description

Starts at funded section of the Iron Belle Trail, then heads south down Martinsville Rd, turning southeast on Savage Rd, ending in the middle of Lower Huron Metro Park.

Notes

- Passes single family subdivisions and homes.
- Trailhead possibilities at Lower Huron Metro Park and Riggs Heritage Park.
- Connects to Metro Park trail system.
- Recreation opportunities at Riggs Heritage Park and Lower Huron Metro Park.
- Maintenance along a dirt road not realistic. The amount of boardwalk necessary to go through this section of the park would be cost prohibitive and create additional maintenance.
- Railroad crossing at Martinsville Rd could impede development.
- Railroad property acquisition for crossing and some Savage Rd single family homes own to the center line.

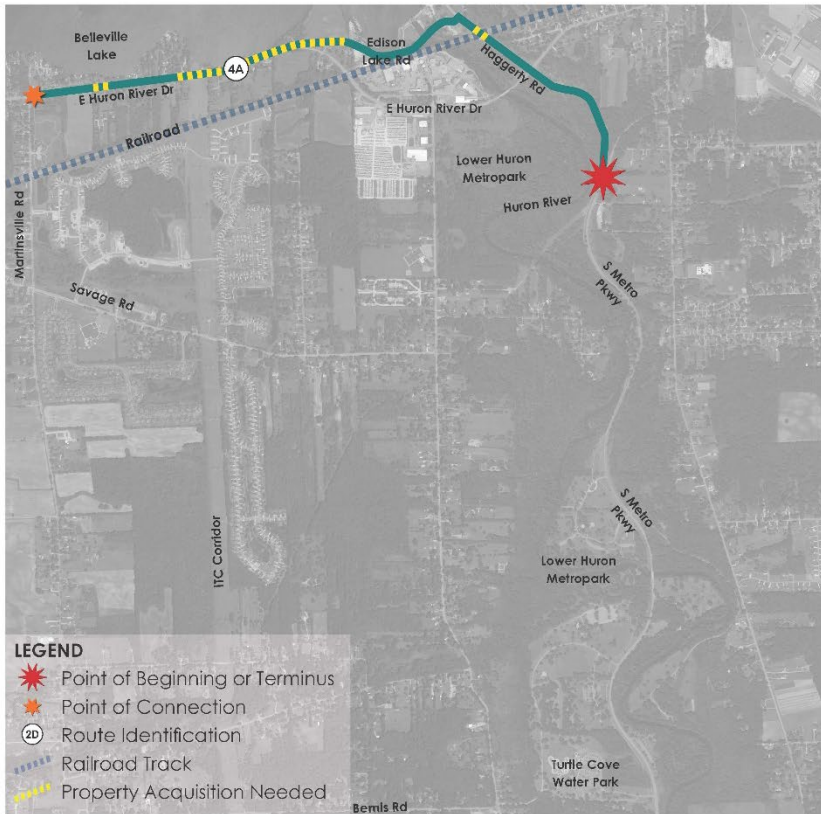
Rte #	Route Description	Residential Access	Commercial Access	Trailhead Opp.	Connectivity	Rec Opp	Safety	Scenic Variety	Viability of Long Term Maint	Feasibility of Development	Property Acquisition Feasibility	TOTAL SCORE
4	East Van Buren											
4C	Huron River Dr to Martindale Rd to Savage Rd	5	4	8	8	6	7	6	2	3	12	61

Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Planning Process in Van Buren Township

Zone 4 Route A



Route Description

Starts at funded section of the Iron Belle Trail, continuing east down E Huron River Dr. The route turns northeast down Edison Lake Road, where it dead ends and takes advantage of an existing bridge. The trail would connect to Haggerty Rd and head south into Huron Metro Park.

Notes

- Passes single family homes along E Huron River Dr.
- Passes Sandy's Marina.
- Trailhead possibilities at Lower Huron Metro Park and Riggs Heritage Park.
- Connects to Metro Park trail system, potential to connect to I-275 Metro Trail.
- Recreation opportunities at Riggs Heritage Park and Lower Huron Metropark; fishing at the bridge over Belleville Lake.
- Views along the lake and through the park.
- Railroad crossing at Haggerty Rd could impede development.
- Railroad property acquisition for crossing. Single family homes that own property to centerline of road on E. Huron River Dr, many could be bypassed by crossing to north side of street at ITC corridor. Property on Edison Lake Rd is undeveloped, so acquisition may not be difficult.

Rte #	Route Description	Residential Access	Commercial Access	Trailhead Opp.	Connectivity	Rec Opp	Safety	Scenic Variety	Viability of Long Term Maint	Feasibility of Development	Property Acquisition Feasibility	TOTAL SCORE
4	East Van Buren											
4A	Huron River Dr to Edison Lake Rd to Lower Huron Metro Park	2	3	10	10	10	6	8	8	7	8	72

Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Current Proposed Routes

Final Route



Rte #	Route Description	Residential Access	Commercial Access	Trailhead Opp.	Connectivity	Rec Opp	Safety	Scenic Variety	Viability of Long Term Maint	Feasibility of Development	Property Acquisition Feasibility	TOTAL SCORE
1	Hydro Park											
1F	Rawsonville Rd to Hydro Park, following Huron River to Rawsonville Elementary, back to Grove St	5	5	8	10	10	6	7	9	10	18	88
2	Rawsonville Rd to Downtown Belleville											
2B	Rawsonville Rd to I-94 Service Drive to Van Buren Park to Downtown Belleville	5	4	10	10	10	4	10	9	6	8	76
3	Belleville											
3D	Main St to High St to Church St to Columbia Ave to E Huron River Dr	5	4	10	5	10	9	10	8	10	20	91
4	East Van Buren											
4A	Huron River Dr to Edison Lake Rd to Lower Huron Metro Park	2	3	10	10	10	6	8	8	7	8	72

TOTAL 327/400

Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Connecting People, Places and Destinations

HYDRO PARK



Cycling
Hiking
Picnicking
Pavilion Rental
Fishing
Kayaking | Canoeing

VAN BUREN PARK



Cycling
Hiking
Picnicking
Play Structures
Fishing
Swimming
Basketball
Volleyball
Community Garden
Sledding Hill
Concessions

HORIZON PARK



Picnicking
Boardwalk
Kayaking | Canoeing

DOWNTOWN BELLEVILLE



Community Events & Festivals
Farmer's Market
Belleville Area Museum
Restaurants
Shopping
Homes

VICTORY PARK



Picnicking
Boardwalk
Kayaking | Canoeing
Victory Station Rental

RIGGS HERITAGE PARK



Cycling
Hiking
Picnicking
Pavilion Rental

LOWER HURON METROPARK



Cycling
Hiking
Picnicking
Shelter Rental
Cross Country Skiing
Ice Skating
Snow Shoeing
Turtle Cove Family Aquatic Center
Canoeing | Kayaking
Basketball
Volleyball
Softball
Fishing
Geocaching
Play Structures

Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Safe Pedestrian Routes

Typical Pathway in Van Buren Township



Iron Belle Trail

Ypsilanti Township, City of Belleville, Van Buren Township

Next Steps

Public Input

Preliminary Engineering

Funding



**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Ryan Colliton, Chief of Natural Resources and Environmental Compliance
Subject: Approval – MOUs with Huron Valley Audubon and Audubon Great Lakes
Project Title: MOTUS Wildlife Tracking Towers
Location: Kensington and Lake St. Clair Metroparks
Date: April 4, 2019

Action Requested: Motion to Approve

That the Board of Commissioners' approve the Collaborative Partnership Memorandum of Understandings (MOUs) with Huron Valley Audubon and Audubon Great Lakes as recommended by Chief of Natural Resources and Regulatory Compliance Ryan J. Colliton and staff.

Fiscal Impact: Staff time will be used to install the MOTUS wildlife towers at Kensington and Lake St. Clair Metroparks.

Background: Metroparks staff has worked with Huron Valley Audubon and Great Lakes Audubon on many projects over the past several years, including annual bird monitoring efforts at multiple parks and protected species habitat restoration at Lake St. Clair.

Huron Valley Audubon and Audubon Great Lakes would like to partner with the Huron-Clinton Metropolitan Authority to install MOTUS wildlife tracking towers at Kensington Metropark and Lake St. Clair Metropark, respectively. The proposed MOU would formalize this collaborative partnership and outline general parameters for working together moving forward.

Miller Canfield has reviewed the MOUs on behalf of Metroparks.

**Attachment: MOU for Huron Valley Audubon Society
MOU for Audubon Great Lakes Society**

Collaborative Partnership Memorandum of Understanding

HURON-CLINTON METROPOLITAN AUTHORITY and Huron Valley Audubon Society

The HURON-CLINTON METROPOLITAN AUTHORITY ("HCMA") and HURON VALLEY AUDUBON SOCIETY(HVAS) memorialize the following understandings regarding Kensington Metropark located in Oakland County, Michigan, this 11th day of April 2019.

I. Purpose

The purpose of this Memorandum of Understanding (MOU) is to document the collaboration between the parties in accordance with the following provisions:

- a. To recognize HVAS as a partner of the HCMA in the operation of a MOTUS wildlife tracking tower at Kensington Metropark.
- b. To describe the roles of HCMA and HVAS in future collaborative endeavors.

II. Background and Statement of Mutual Interest

Whereas, the HCMA is a regional park system created in 1940 by the citizens of southeast Michigan for the purpose of providing excellent recreational and educational opportunities while serving as stewards of natural resources; and

Whereas, HVAS is a local chapter of the Michigan Audubon; and

Whereas, the mission of HVAS is to promote awareness, enjoyment, and understanding of the environment and natural resources of Michigan through education of the public; and

Whereas, Kensington Metropark is owned by HCMA and managed as a public park and is located within OAKLAND COUNTY; and

Whereas, HVAS wishes to coordinate with HCMA as a cooperator operating a MOTUS wildlife tracking tower; and

Whereas, HCMA recognizes the value of the Metroparks to park patrons and the citizens of southeast Michigan as a whole and wishes to utilize HVAS' expertise to leverage resources for improving and enhancing the Metroparks.

III. Understandings

1. Collaboration. HCMA will coordinate with HVAS to operate a MOTUS wildlife tracking tower.
 - a. *Materials*. The MOTUS wildlife tracking tower and all related materials required therefor will be purchased and maintained by HVAS. These include but are not limited to the MOTUS tower, any necessary repairs, and equipment used to obtain data from the MOTUS tower.
 - b. *Installation and Maintenance*. HCMA will provide a suitable site for MOTUS tower installation, will use available resources to install the tower, and provide staff to implement any necessary repairs or maintenance after installation.
 - c. *Data*. Data obtained by HVAS from the MOTUS tracking wildlife tracking tower will be provided to HCMA to HCMA. HVAS will provide the Chief of Natural Resources and Regulatory Compliance relevant updates as it relates to data collected from the tower.
 - d. *Site Access*. When accessing the site for data collection, HVAS volunteers will sign an annual volunteer waiver. Volunteers collecting data from the MOTUS wildlife tracking tower must contact the park office at least 24 hours in advance to arrange for access to the tower site.

- e. Access to Metroparks. Except as otherwise provided below, the Metroparks will be open to permitted users at all times during which they are open to the public, and public access will generally be governed by the policies regarding public access to the Metroparks system as approved by the HCMA Board of Commissioners.
2. Exclusivity. At the complete discretion of HCMA, HVAS and HCMA will be the only groups and entities involved during the term of this agreement.
3. Non-fund obligating document. Nothing in this MOU shall obligate HCMA or HVAS to contribute or transfer any funds. Specific work projects or activities that would require the transfer of funds or services between HCMA and HVAS will require execution of separate project-specific agreements and be subject to approval by both parties and contingent upon the availability of appropriated funds.
4. Communications.
 - a. Method of providing notice and obtaining consent. Notice and consent may be provided or confirmed via email or other written communication.
 - b. Authorized Parties.
 - i. HVAS. HVAS will designate an appropriate contact person based on the project in question.
 - ii. HCMA. All communications regarding Kensington Metropark site access will be directed to the HCMA Western District Superintendent, followed by the Kensington Park park office.
 - iii. Change in authorized parties. HVAS and HCMA will provide notice to the other party of any changes in the Authorized Parties.
 - c. Annual Review.
 - i. Each year, HCMA and HVAS will review this partnership agreement and any collaborative projects to identify opportunities for improvement in communications, organization, and administration.
5. Property rights. Nothing in this MOU will convey any property rights or independent decision-making authority to HVAS. All final decisions affecting the infrastructure, aesthetics, and programming at the Metroparks will be made by the HCMA Board of Commissioners.
6. Duration. This MOU will become effective on April 11, 2019 and continue until midnight on April 11, 2022. Either party may terminate this MOU upon 10 days advance written notice to the other party.

Agreed and understood:

HURON VALLEY AUDUBON SOCIETY

By:
Its:

HURON-CLINTON METROPOLITAN AUTHORITY

By: Amy McMillan
Its: Director

Collaborative Partnership Memorandum of Understanding

HURON-CLINTON METROPOLITAN AUTHORITY and Audubon Great Lakes

The HURON-CLINTON METROPOLITAN AUTHORITY (“HCMA”) and AUDUBON GREAT LAKES (AGL) memorialize the following understandings regarding Lake St. Clair Metropark located in Macomb County, Michigan, this 11th Day of April 2019.

I. Purpose

The purpose of this Memorandum of Understanding (MOU) is to document the collaboration between the parties in accordance with the following provisions:

- a. To recognize AGL as a partner of the HCMA in the operation of a MOTUS wildlife tracking tower at Lake St. Clair Metropark.
- b. To describe the roles of HCMA and AGL in future collaborative endeavors.

II. Background and Statement of Mutual Interest

Whereas, the HCMA is a regional park system created in 1940 by the citizens of southeast Michigan for the purpose of providing excellent recreational and educational opportunities while serving as stewards of natural resources; and

Whereas, AGL is a regional office of the National Audubon Society; and

Whereas, the mission of AGL is to manage conservation work throughout the region to protect and improve habitat critical to birds during their migration and nesting cycles and builds networks of volunteers and advocates for the natural environment.

Whereas, Lake St. Clair Metropark is owned by HCMA and managed as a public park and is located within MACOMB COUNTY; and

Whereas, AGL wishes to coordinate with HCMA as a cooperator operating a MOTUS wildlife tracking tower; and

Whereas, HCMA recognizes the value of the Metroparks to park patrons and the citizens of southeast Michigan as a whole and wishes to utilize AGL’s expertise to leverage resources for improving and enhancing the Metroparks.

III. Understandings

1. Collaboration. HCMA will coordinate with AGL to operate a MOTUS wildlife tracking tower.
 - a. *Materials*. The MOTUS wildlife tracking tower and all related materials required therefor will be purchased and maintained by AGL. These include but are not limited to the MOTUS tower, any necessary repairs, and equipment used to obtain data from the MOTUS tower.
 - b. *Installation and Maintenance*. HCMA will provide a suitable site for MOTUS tower installation, will use available resources to install the tower, and provide staff to implement any necessary repairs or maintenance after installation.
 - c. *Data*. Data obtained by AGL from the MOTUS tracking wildlife tracking tower will be provided to HCMA. AGL will provide the Chief of Natural Resources and Regulatory Compliance relevant updates as it relates to data collected from the tower.
 - d. *Site Access*. When accessing the site for data collection, AGL volunteers will sign an annual volunteer waiver. Volunteers collecting data from the MOTUS wildlife tracking tower must contact the park office at least 24 hours in advance to arrange for access to the tower site.

- e. Access to Metroparks. Except as otherwise provided below, the Metroparks will be open to permitted users at all times during which they are open to the public, and public access will generally be governed by the policies regarding public access to the Metroparks system as approved by the HCMA Board of Commissioners.
- 2. Exclusivity. At the complete discretion of HCMA, AGL and HCMA will be the only groups and entities involved during the term of this agreement.
- 3. Non-fund obligating document. Nothing in this MOU shall obligate HCMA or AGL to contribute or transfer any funds. Specific work projects or activities that would require the transfer of funds or services between HCMA and AGL will require execution of separate project-specific agreements and be subject to approval by both parties and contingent upon the availability of appropriated funds.
- 4. Communications.
 - a. Method of providing notice and obtaining consent. Notice and consent may be provided or confirmed via email or other written communication.
 - b. Authorized Parties.
 - i. AGL. AGL will designate an appropriate contact person based on the project in question.
 - ii. HCMA. All communications regarding Lake St. Clair Metropark site access will be directed to the HCMA Western District Superintendent, followed by the Lake St. Clair park office.
 - iii. Change in authorized parties. AGL and HCMA will provide notice to the other party of any changes in the Authorized Parties.
 - c. Annual Review.
 - i. Each year, HCMA and AGL will review this partnership agreement and any collaborative projects to identify opportunities for improvement in communications, organization, and administration.
- 5. Property rights. Nothing in this MOU will convey any property rights or independent decision-making authority to AGL. All final decisions affecting the infrastructure, aesthetics, and programming at the Metroparks will be made by the HCMA Board of Commissioners.
- 6. Duration. This MOU will become effective on April 11, 2019 and continue until midnight on April 11, 2022. Either party may terminate this MOU upon 10 days advance written notice to the other party.

Agreed and understood:

AUDUBON GREAT LAKES

By:
Its:

HURON-CLINTON METROPOLITAN AUTHORITY

By: Amy McMillan
Its: Director



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Acting Chief of Police/Lt. David Smith
 Subject: Approval – Resolution for Eastern District Traffic Citation Ordinances
 Date: April 4, 2019

Action Requested: Motion to Approve Resolution

That the Board of Commissioners' approve the resolution requesting amendments of Washington Township and Ray Township ordinances as recommended by Acting Chief/Lieutenant David Smith and staff.

Fiscal Impact: None.

Background: In February of 2019, staff discovered that traffic citations issued by Metroparks Officers at Stony Creek were being dismissed at 41-A District Court in Shelby Township without officers being subpoenaed to provide testimony. Upon further investigation, it was determined that the problem was outdated language in the township ordinance.

Shelby Township ordinance grants authority to the Macomb County Sheriff's Department and "Special Deputies" to enforce township code. When the Metroparks created its police department, language was never updated to include "park officers" within the boundaries of Metroparks property. As a result, all traffic citations Metroparks Officers issued were viewed as enforcement of state law. The Macomb County Prosecutors office requires all state laws to be pre-authorized for prosecution. Because traffic tickets are not commonly handled this way (a cumbersome process to enforce traffic law), any contested traffic ticket was being dismissed. Staff worked with Shelby Township Attorney Rosemary Davis to update the ordinance and correct the issue.

After reviewing Washington Township ordinances, staff found the same language and then met with Washington Twp. Attorney Chris Anderson to determine why traffic citations issued on Washington Township's side of Stony Creek Metropark were being dismissed at 42nd District Court in Romeo.

Washington Township Supervisor Dan O'Leary understand and is willing to assist the Metroparks. Rather than change ordinance language pertaining to traffic law, it made sense to review and update park ordinances since this had not been done in 15 years; staff has developed a list of recommended changes. Ms. Anderson is also the attorney for Ray Township and staff discovered the same issue with ordinances at Wolcott Mill. With the approval of Ray Township Supervisor Joe Jarzyna, staff developed a list of recommended updates for Wolcott.

Mr. O'Leary voiced his concern that he didn't want it to appear Washington Township was imposing new ordinances on the Metroparks, but rather that Metroparks staff were requesting updates to improve the patron safety. Mr. O'Leary asked if the Board could provide a resolution requesting the updates. It should be noted that the Police department and Planning department

are working together to review other district parks' local ordinances and update them where needed.

Implementation of these new ordinances will grant Metroparks officers authority to enforce local traffic laws, provide greater latitude for officers seeking to address nuisance/misdemeanor crimes, expedite the process for charging these crimes, keep fines and monies obtained through prosecution in local jurisdictions rather than being sent back to the state and modernize language that has become outdated.

Miller Canfield provided the requested resolution.

**Attachments: Resolution Requesting Ordinance Amendments
Requested Ordinance Changes for Stony Creek Metropark
Requested Ordinance Changes for Wolcott Mill Metropark**

**HURON-CLINTON METROPOLITAN AUTHORITY
13000 HIGH RIDGE DRIVE, BRIGHTON, MICHIGAN 48114**

**RESOLUTION REQUESTING AMENDMENT OF WASHINGTON TOWNSHIP AND RAY
TOWNSHIP ORDINANCES TO PERMIT ENFORCEMENT BY AUTHORITY POLICE**

Resolution No. 2019-12

Motion made by Commissioner _____

Supported by Commissioner _____

AT A MEETING OF THE BOARD OF COMMISSIONERS OF THE HURON-CLINTON METROPOLITAN AUTHORITY HELD ON APRIL 11, 2019, THE BOARD ADOPTED A RESOLUTION:

WHEREAS, the Huron-Clinton Metropolitan Authority (the "Authority") has established a police department (the "Department") to maintain the safety and security of the property, employees and visitors of the Authority;

WHEREAS, the Stony Creek Metropark (the "Park") is partially located within the Charter Township of Washington, County of Macomb, State of Michigan ("Washington Township") and the Township of Ray, County of Macomb, State of Michigan ("Ray Township"); and

WHEREAS, prior to the establishment of the Department, Authority security officers were authorized to enforce local traffic ordinances of Washington Township and Ray Township on Park property as special deputies of the Macomb County Sheriff's Department; and

WHEREAS, the ordinances of Washington Township and Ray Township were not updated after the establishment of the Department to extend enforcement authority to Department officers; and

WHEREAS, upon a request from the Authority, Washington Township is willing to amend its ordinances to permit Department officers to enforce both local traffic ordinances and all other Washington Township ordinances (the "Washington Township Ordinances") on Park property; and

WHEREAS, the Authority desires to request that Washington Township amend the Washington Township Ordinances to authorize Department officers to enforce the Washington Township Ordinances on Park property; and

WHEREAS, upon a request from the Authority, Ray Township is willing to amend its ordinances to permit Department officers to enforce both local traffic ordinances and all other Ray Township ordinances (the "Ray Township Ordinances") on Park property; and

WHEREAS, the Authority desires to request that Ray Township amend the Ray Township Ordinances to authorize Department officers to enforce the Ray Township Ordinances on Park property.

NOW, THEREFORE, BE IT RESOLVED:

1. The Authority hereby requests that Washington Township amend the Washington Township Ordinances to permit Department officers to enforce the ordinances on Park property.
2. The Authority hereby requests that Ray Township amend the Ray Township Ordinances to permit Department officers to enforce the ordinances on Park property.

3. A copy of this resolution shall be immediately filed with the Township attorney for Washington Township and Ray Township.
4. Any resolutions or parts of resolutions which conflict with this resolution are repealed and rescinded to the extent of such conflict.

AYES:	Commissioners:	_____
NAYS:	Commissioners:	_____
ABSTAIN:	Commissioners:	_____
ABSENT:	Commissioners:	_____

I hereby certify that the above is a true and correct copy of the Resolution adopted by the Huron-Clinton Metropolitan Authority on April 11, 2019.

Bernard Parker, Secretary



Metroparks Police Department

Official Memorandum

Chief Michael Reese

Requested updates to Stony Creek Ordinances

1. Authority to enforce Washington Township's Uniform Traffic Code within the boundaries of Stony Creek's park property. Amend #51.000 Sec#1.046 to include HCMA Police Officers within Stony Creek Metropark property. This will allow park officers to enforce traffic law by simply issuing a ticket under local ordinance rather than following Macomb County's requirement to receive prior authorization through the Prosecutors Office before issuing a ticket under state law.
2. Authority to enforce all of Washington Township's Ordinances within the boundaries of Stony Creek's park property. Amend #5.000 Sec#3(A) to include HCMA Police Officers within Stony Creek Metropark property. This will provide additional enforcement options for park officers by granting authority to enforce rules the Township has already approved within their boundaries.
3. Update section#124.002(2.3) to allow or dis-allow open carry of firearms, concealed carry of firearms and/or use of bow and arrow within the park.
4. Update section#124.006(6.2) to allow for "service dogs" acting in that capacity and identified by visible covering.
5. Add section#124.006(6.5) to codify Animal Abuse and neglect as against park ordinance.
6. Update section#124.007(7.6) to reflect state law regarding marijuana in the park. Use of marijuana, possession of marijuana under the age of 21 and possession of more than 2.5 ounces of marijuana by persons 21 and older would be a civil infraction with \$100 fine.
7. Update section#124.010(10.3) to allow an exception for deer culls conducted/managed by the authority to maintain healthy animal populations.
8. Add section#124.010(10.4) to codify setting up any tent, canopies or structures without permission of the Authority as against park ordinance.
9. Add section#124.010(10.5) to codify fishing without a license as against park ordinance.
10. Add section#124.010(10.6) to codify a speed limit of 10mph for all watercraft on the lake within the park. Any careless or reckless operation of a watercraft that tends to endanger health or property would be against park ordinance.
11. Update section#124.013(13.2 B) to eliminate gender from language.
12. Update section#124.013(13.2 C) change "ranger" to "park police."
13. Update section#124.013(13.2 D) change "ranger" to "park police."
14. Add section#124.013(13.2 E) to codify failing to follow the lawful order of a police officer in the performance of his/her duties as against park ordinance.

15. Add section#124.013(13.2 F) to codify filing a false police report of a 93-day misdemeanor or less as against park ordinance.
16. Update section#124.013(13.3) change “ranger” to “park police.”
17. Add section#124.013(13.4) to codify patrons may be denied facility use for a period of 24 hours if they are acting in violation of any written, printed or posted park rule. (This mirrors existing ordinance at LSC).
18. Add section#124.013(13.5) to codify simple assault and battery as a 93-day misdemeanor.
19. Add section#124.013(13.6) to codify malicious destruction of property valued under \$200 as a 93-day misdemeanor.
20. Add section#124.013(13.7) to codify larceny under \$200 as a 93-day misdemeanor.
21. Update section#124.01(15) change to indicate violations of ordinances are 90-day, \$500 penalty unless otherwise stated. (larceny, A&B, MDOP, False report are all 93-day misdemeanors allowing for arrest authority when there is probable cause, but they did not occur in officer presence. Marijuana violations are civil infraction as dictated by state law).



Metroparks Police Department

Official Memorandum

Chief Michael Reese

Requested updates to Wolcott Mill Ordinances

1. Authority to enforce Ray Township's Uniform Traffic Code within the boundaries of Wolcott Mill's Park Property. -This will allow officers to enforce traffic law by simply issuing a ticket under local ordinance rather than following Macomb County's requirement to receive prior authorization through the Prosecutor's Office before issuing a ticket under state law.
2. Authority to enforce all of Ray Township's Ordinances within the boundaries of Wolcott Mill's Park Property. This will provide additional options for officers seeking to enforce rules the Township has already deemed appropriate within the Township.
3. Update section #2.3 to allow or dis-allow open carry of firearms, carry concealed of firearms and/or use of a Bow & Arrow within the park.
4. Update section #4.2 to change language from "Stony Creek Metropark" to "Wolcott Mill Metropark."
5. Update section #6.2 to allow for "service dogs" acting in that capacity and identified by visible covering.
6. Add section #6.5 to codify Animal Abuse and/or neglect as against park ordinance.
7. Add section #7.6 to reflect state law regarding marijuana in the park. Use of marijuana, possession of marijuana under age 21 and possession of more than 2.5 ounces of marijuana by persons 21years and older would be a civil infraction with \$100 fine.
8. Add section #9.3 to codify roadside parking or parking off road in non-designated parking areas a violation of ordinance unless instructed to do so by a police officer or park staff.
9. Add section #10.3 to codify Hunting, trapping, killing or pursuing animals in the park (Other than that which is conducted by the Authority to maintain healthy animal populations) as against park ordinance.
10. Add section #10.4 to codify fishing without a license as against park ordinance.
11. Update section #13.2(b) to eliminate gender from language.
12. Update section #13.2(c) to change language from "ranger" to "park police."
13. Update section #13.2(d) to change language from "ranger" to "park police."
14. Add section #13.2(e) to codify disobeying a lawful order of a park police officer in the performance of his/her duties as against park ordinance.
15. Add section #13.2(f) to prohibit filing a false police report of 93day misdemeanor or less.

16. Update section #13.3 to change language from “park ranger” to “park police.”
17. Add section #13.4 to codify that patrons may be denied facility use for a period of 24hrs if they act in violation of any written, printed or posted park rule.
18. Add section #13.5 to codify simple assault and battery as a 93day misdemeanor.
19. Add section #13.6 to codify malicious destruction of property valued under \$200 as a 93-day misdemeanor.
20. Add section #13.7 to codify larceny under \$200 as a 93-day misdemeanor.
21. Add section #13.8 to codify setting up tents, canopies or structures without permission of authority a 93-day misdemeanor.

PARK	MONTHLY VEHICLE ENTRIES				MONTHLY TOLL REVENUE			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	21,620	16,318	15,877	36%	\$ 59,479	\$ 48,948	\$ 39,010	52%
Wolcott Mill	1,805	4,557	4,327	-58%	\$ 5,157	\$ 2,676	\$ 1,488	246%
Stony Creek	22,237	30,660	25,085	-11%	\$ 103,452	\$ 101,140	\$ 95,403	8%
Indian Springs	3,326	3,636	3,634	-8%	\$ 11,660	\$ 15,049	\$ 15,484	-25%
Kensington	47,103	48,297	43,834	7%	\$ 156,316	\$ 163,261	\$ 139,238	12%
Huron Meadows	3,048	3,654	3,678	-17%	\$ 1,622	\$ 1,638	\$ 1,681	-4%
Hudson Mills	11,897	11,606	11,727	1%	\$ 28,798	\$ 32,274	\$ 32,719	-12%
Lower Huron/Willow/Oakwoods	33,876	36,057	34,407	-2%	\$ 36,505	\$ 42,885	\$ 34,012	7%
Lake Erie	10,011	9,031	9,150	9%	\$ 42,918	\$ 39,161	\$ 37,235	15%
Monthly TOTALS	154,923	163,816	151,720	2%	\$ 445,907	\$ 447,032	\$ 396,270	13%

PARK	Y-T-D VEHICLE ENTRIES				Y-T-D TOLL REVENUE			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	53,964	52,875	48,290	12%	\$ 191,455	\$ 193,941	\$ 163,298	17%
Wolcott Mill	4,184	8,361	9,670	-57%	\$ 6,356	\$ 5,386	\$ 3,114	104%
Stony Creek	52,267	76,019	65,450	-20%	\$ 276,962	\$ 277,001	\$ 301,960	-8%
Indian Springs	7,694	8,560	8,857	-13%	\$ 35,233	\$ 40,775	\$ 46,551	-24%
Kensington	111,822	113,816	110,166	2%	\$ 368,045	\$ 404,418	\$ 403,181	-9%
Huron Meadows	10,708	12,891	12,062	-11%	\$ 21,657	\$ 23,027	\$ 17,947	21%
Hudson Mills	27,480	27,476	26,964	2%	\$ 76,136	\$ 80,222	\$ 88,336	-14%
Lower Huron/Willow/Oakwoods	86,575	88,162	88,619	-2%	\$ 89,209	\$ 113,478	\$ 115,150	-23%
Lake Erie	22,283	20,883	22,109	1%	\$ 105,782	\$ 97,943	\$ 102,213	3%
Monthly TOTALS	376,977	409,043	392,188	-4%	\$ 1,170,835	\$ 1,236,191	\$ 1,241,751	-6%

PARK	MONTHLY PARK REVENUE				Y-T-D PARK REVENUE			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	\$ 113,612	\$ 91,103	\$ 81,246	40%	\$ 274,345	\$ 380,182	\$ 305,814	-10%
Wolcott Mill	\$ 16,404	\$ 23,239	\$ 19,175	-14%	\$ 54,998	\$ 40,000	\$ 36,735	50%
Stony Creek	\$ 331,915	\$ 126,749	\$ 123,440	169%	\$ 530,087	\$ 363,802	\$ 373,243	42%
Indian Springs	\$ 14,061	\$ 25,637	\$ 30,617	-54%	\$ 47,754	\$ 67,158	\$ 79,143	-40%
Kensington	\$ 214,284	\$ 224,642	\$ 190,368	13%	\$ 474,689	\$ 526,004	\$ 505,411	-6%
Huron Meadows	\$ 4,977	\$ 5,228	\$ 6,688	-26%	\$ 41,887	\$ 50,772	\$ 40,184	4%
Hudson Mills	\$ 42,089	\$ 46,802	\$ 47,104	-11%	\$ 98,746	\$ 108,439	\$ 115,271	-14%
Lower Huron/Willow/Oakwoods	\$ 47,759	\$ 59,482	\$ 47,266	1%	\$ 124,235	\$ 143,538	\$ 140,452	-12%
Lake Erie	\$ 55,624	\$ 49,902	\$ 51,722	8%	\$ 120,856	\$ 113,891	\$ 123,438	-2%
Y-T-D TOTALS	\$ 840,725	\$ 652,784	\$ 597,627	41%	\$ 1,767,597	\$ 1,793,786	\$ 1,719,690	3%

District	Y-T-D Vehicle Entries by Management Unit				Y-T-D Total Revenue by Management Unit			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Eastern	110,415	137,255	123,410	-11%	859,430	783,985	715,791	20%
Western	157,704	162,743	158,050	0%	663,076	752,373	740,009	-10%
Southern	108,858	109,045	110,728	-2%	245,091	257,429	263,890	-7%

GOLF THIS MONTH	MONTHLY ROUNDS				MONTHLY REVENUE			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Stony Creek	0	26	63	-	\$ -	\$ 645	\$ 1,632	-
Indian Springs	0	14	74	-	\$ -	\$ 576	\$ 1,739	-
Kensington	0	90	131	-	\$ -	\$ 2,245	\$ 2,934	-
Huron Meadows	0	17	118	-	\$ -	\$ 402	\$ 3,028	-
Hudson Mills	0	11	46	-	\$ -	\$ 211	\$ 956	-
Willow	0	28	9	-	\$ -	\$ 665	\$ 1,051	-
Lake Erie	0	8	56	-	\$ -	\$ 278	\$ 1,401	-
Total Regulation	0	194	497	-	\$ -	\$ 5,022	\$ 12,742	-
LSC Par 3	0	0	5	-	\$ -	\$ -	\$ 15	-
LSC Foot Golf	0	0	1	-	\$ -	\$ -	\$ 9	-
Total Golf	0	194	503	-	\$ -	\$ 5,022	\$ 12,767	-

GOLF Y-T-D	GOLF ROUNDS Y-T-D				GOLF REVENUE Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Stony Creek	0	26	63	-	\$ -	\$ 645	\$ 1,632	-
Indian Springs	0	14	74	-	\$ -	\$ 576	\$ 1,739	-
Kensington	0	90	131	-	\$ -	\$ 2,245	\$ 2,934	-
Huron Meadows	0	17	118	-	\$ -	\$ 402	\$ 3,028	-
Hudson Mills	0	11	46	-	\$ -	\$ 211	\$ 956	-
Willow	0	28	9	-	\$ -	\$ 665	\$ 1,051	-
Lake Erie	0	8	56	-	\$ -	\$ 278	\$ 1,401	-
Total Regulation	0	194	497	-	\$ -	\$ 5,022	\$ 12,742	-
LSC Par 3	0	0	5	-	\$ -	\$ -	\$ 15	-
LSC Foot Golf	0	0	1	-	\$ -	\$ -	\$ 9	-
Total Golf	0	194	503	-	\$ -	\$ 5,022	\$ 12,767	-

AQUATICS THIS MONTH	PATRONS THIS MONTH				MONTHLY REVENUE			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair	0	0	0	-	\$ -	\$ -	\$ -	-
Stony Creek Rip Slide	0	0	0	-	\$ -	\$ -	\$ -	-
KMP Splash	0	0	0	-	\$ 1,200	\$ 200	\$ 593	102%
Lower Huron	0	0	0	-	\$ -	\$ -	\$ -	-
Willow	0	0	0	-	\$ -	\$ -	\$ -	-
Lake Erie	0	0	0	-	\$ -	\$ -	\$ -	-
TOTALS	0	0	0	-	\$ 1,200	\$ 200	\$ 593	102%

AQUATICS Y-T-D	PATRONS Y-T-D				REVENUE Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair	0	0	0	-	\$ -	\$ -	\$ -	-
Stony Creek Rip Slide	0	0	0	-	\$ -	\$ -	\$ -	-
KMP Splash	0	0	0	-	\$ 1,900	\$ 600	\$ 1,097	73%
Lower Huron	0	0	0	-	\$ -	\$ -	\$ -	-
Willow	0	0	0	-	\$ 200	\$ -	\$ -	-
Lake Erie	0	0	0	-	\$ -	\$ -	\$ -	-
TOTALS	0	0	0	-	\$ 2,100	\$ 600	\$ 1,097	91%

PARK	Seasonal Activities this Month				Monthly Revenue			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair								
Welsh Center	10	9	7	43%	\$ 10,100	\$ 5,600	\$ 5,067	99%
Shelters	41	21	23	81%	\$ 10,450	\$ 5,550	\$ 6,525	60%
Boat Launches	0	16	17	-	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ -	\$ -	\$ -	-
Mini-Golf	0	0	0	-	\$ -	\$ -	\$ -	-
Wolcott								
Activity Center	2	7	8	-74%	\$ 2,000	\$ 3,500	\$ 2,583	-23%
Stony Creek								
Disc Golf Daily	245	205	253	-3%	\$ 735	\$ 615	\$ 758	-3%
Disc Golf Annual	14	14	19	-25%	\$ 840	\$ 770	\$ 987	-15%
Total Disc Golf	259	219	271	-5%	\$ 1,575	\$ 1,385	\$ 1,745	-10%
Shelters	47	23	28	68%	\$ 10,600	\$ 5,175	\$ 6,267	69%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Boat Launches	0	0	3	-	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	4	3	5	-14%	\$ 550	\$ 600	\$ 933	-41%
Event Room	0	3	4	-	\$ -	\$ 6,000	\$ 8,733	-
Kensington								
Disc Golf Daily	661	583	861	-23%	\$ 1,983	\$ 1,749	\$ 2,583	-23%
Disc Golf Annual	47	44	40	18%	\$ 2,565	\$ 2,340	\$ 2,147	19%
Total Disc Golf	708	627	901	-21%	\$ 4,548	\$ 4,089	\$ 4,730	-4%
Shelters	62	44	39	60%	\$ 13,950	\$ 9,900	\$ 9,467	47%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Huron Meadows								
Shelters	3	3	2	50%	\$ 600	\$ 600	\$ 467	29%
Hudson Mills								
Disc Golf Daily	302	356	420	-28%	\$ 906	\$ 1,068	\$ 1,260	-28%
Disc Golf Annual	37	31	24	54%	\$ 2,180	\$ 1,645	\$ 1,280	70%
Total Disc Golf	339	387	444	-24%	\$ 3,086	\$ 2,713	\$ 2,540	21%
Shelters	7	11	12	-40%	\$ 1,400	\$ 3,600	\$ 2,800	-50%
Canoe Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Lower Huron / Willow / Oakwoods								
Disc Golf Daily	70	131	54	30%	\$ 210	\$ 393	\$ 162	30%
Disc Golf Annual	1	1	1	50%	\$ 60	\$ 55	\$ 37	64%
Total Disc Golf	71	132	55	30%	\$ 270	\$ 448	\$ 199	36%
Shelters	31	50	38	-18%	\$ 6,850	\$ 11,000	\$ 8,267	-17%
Lake Erie								
Shelters	6	1	8	-25%	\$ 1,200	\$ 200	\$ 867	38%
Boat Launches	690	651	141	389%	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ 11,000	\$ 8,556	\$ 10,889	1%

PARK	Seasonal Activities Y-T-D				Seasonal Revenue Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair								
Welsh Center	28	25	17	62%	\$ 22,025	\$ 18,400	\$ 13,017	69%
Shelters	75	61	57	32%	\$ 19,900	\$ 15,750	\$ 15,517	28%
Boat Launches	1	16	19	-95%	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ -	\$ -	\$ -	-
Mini-Golf	0	0	0	-	\$ -	\$ -	\$ -	-
Wolcott								
Activity Center	7	19	20	-65%	\$ 7,500	\$ 7,150	\$ 5,833	29%
Stony Creek								
Disc Golf Daily	245	218	499	-51%	\$ 750	\$ 654	\$ 1,522	-51%
Disc Annual	38	36	48	-20%	\$ 1,980	\$ 1,960	\$ 2,562	-23%
Total Disc Golf	283	254	546	-48%	\$ 2,730	\$ 2,614	\$ 4,084	-33%
Shelters	87	63	76	14%	\$ 19,600	\$ 14,175	\$ 15,717	25%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Boat Launches	0	0	3	-	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	11	4	7	50%	\$ 1,900	\$ 800	\$ 1,467	30%
Event Room	5	13	15	-66%	\$ 7,600	\$ 20,600	\$ 24,467	-69%
Kensington								
Disc Golf Daily	807	653	1,230	-34%	\$ 2,421	\$ 1,959	\$ 3,689	-34%
Disc Annual	85	67	65	30%	\$ 4,555	\$ 3,585	\$ 3,527	29%
Total Disc Golf	892	720	1,295	-31%	\$ 6,976	\$ 5,544	\$ 7,216	-3%
Shelters	118	109	101	17%	\$ 26,550	\$ 24,525	\$ 25,803	3%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Huron Meadows								
Shelters	7	9	7	5%	\$ 1,400	\$ 1,800	\$ 1,333	5%
Hudson Mills								
Disc Golf Daily	483	535	852	-43%	\$ 1,449	\$ 1,605	\$ 2,557	-43%
Disc Annual	67	82	72	-7%	\$ 3,900	\$ 4,370	\$ 3,865	1%
Total Disc Golf	550	617	925	-41%	\$ 5,349	\$ 5,975	\$ 6,422	-17%
Shelters	16	25	25	-37%	\$ 3,200	\$ 6,400	\$ 5,533	-42%
Canoe Rental	0	0	0	-	\$ -	\$ -	\$ 1,572	-
Lower Huron / Willow / Oakwoods								
Disc Golf Daily	164	221	84	95%	\$ 492	\$ 663	\$ 252	95%
Disc Annual	6	6	2	157%	\$ 360	\$ 310	\$ 122	196%
Total Disc Golf	170	227	86	97%	\$ 852	\$ 973	\$ 374	128%
Shelters	71	86	76	-7%	\$ 15,600	\$ 19,150	\$ 16,758	-7%
Lake Erie								
Shelters	13	9	13	0%	\$ 2,800	\$ 1,800	\$ 2,900	-3%
Boat Launches	900	894	1,062	-15%	\$ -	\$ -	\$ -	-
Marina	0	0	0	-	\$ 11,000	\$ 10,168	\$ 11,480	-4%

PARK	Cross Country Ski Rental this Month				Cross Country Ski Rental Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Stony Creek	\$ -	\$ -	\$ -	-	\$ 2,504	\$ 7,226	\$ 2,600	-
Kensington	\$ -	\$ 626	\$ 209	-	\$ 5,098	\$ 14,430	\$ 5,251	-3%
Huron Meadows	\$ 2,753	\$ 2,434	\$ 1,472	87%	\$ 18,828	\$ 24,092	\$ 16,571	14%
Hudson Mills	\$ -	\$ 6	\$ 296	-	\$ 2,845	\$ 5,128	\$ 2,266	26%

PARK	Winter Sports this Month				Winter Sports Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair								
XC Skiers	0	0	2	-	0	16	8	-
Ice Skaters	3	0	0	-	155	31	29	441%
Sledders	4	0	0	-	156	239	123	27%
Ice Fishermen	1,307	0	17	7742%	4,028	3,610	1,831	120%
Stony Creek								
XC Skiers	0	0	0	-	364	1,080	436	-17%
Ice Skaters	0	0	0	-	58	0	47	23%
Sledders	0	0	0	-	610	1,930	1,149	-47%
Ice Fishermen	66	0	0	-	304	384	346	-12%
Indian Springs								
XC Skiers	0	8	9	-	47	178	85	-45%
Sledders	0	18	24	-	183	324	227	-19%
Kensington								
XC Skiers	0	116	102	-	808	1,622	784	3%
Ice Skaters	0	0	0	-	10	14	6	76%
Sledders	0	212	323	-	1,382	3,567	2,060	-33%
Ice Fishermen	0	0	0	-	36	178	90	-60%
Huron Meadows								
XC Skiers	391	465	272	44%	3,421	3,595	2,825	21%
Ice Fishermen	0	0	0	-	0	0	1	-
Hudson Mills								
XC Skiers	0	1	22	-	796	1,231	516	54%
Lower Huron								
Ice Skaters	0	0	0	-	15	287	109	-86%
Willow								
XC Skiers	0	0	1	-	15	41	20	-26%
Sledders	0	0	5	-	213	447	198	8%
Ice Fishing	0	0	0	-	7	27	14	-51%
Lake Erie								
XC Skiers	0	0	0	-	13	45	16	-20%
Sledders	0	0	5	-	22	63	40	-45%
Ice Fishing	712	0	0	-	1,742	1,272	676	158%

INTERPRETIVE FACILITIES								
PARK	Monthly Patrons Served				YTD Patrons Served			
	(total program participants and non-program visitors)				(total program participants and non-program visitors)			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	9,169	9,435	8,319	10%	17,824	18,927	18,385	-3%
Wolcott Mill	0	3,492	2,151	-	2,571	6,700	5,378	-52%
Wolcott Farm	0	4,611	1,787	-	1,988	6,707	3,783	-47%
Stony Creek	11,626	11,721	12,838	-9%	31,238	31,740	35,163	-11%
Eastern Mobile Center	747	1,636	1,566	-52%	1,286	2,667	2,300	-44%
Indian Springs	3,372	5,867	4,488	-25%	8,065	5,867	8,045	0%
Kens NC	21,727	19,614	18,687	16%	49,155	47,783	48,591	1%
Kens Farm	18,434	22,638	18,170	1%	32,481	40,097	35,325	-8%
Western Mobile Center	943	1,212	1,051	-10%	2,877	2,603	2,779	4%
Hudson Mills	5,209	3,739	4,079	28%	10,275	3,739	7,455	38%
Oakwoods	9,216	9,730	10,500	-12%	24,742	23,989	26,887	-8%
Lake Erie	9,505	12,704	11,374	-16%	25,411	12,704	22,862	11%
Southern Mobile Center	739	1,568	877	-16%	1,976	3,224	2,304	-14%
Totals	90,687	107,967	95,887	-5%	209,889	206,747	219,256	-4%

PARK	Monthly Revenue				YTD Revenue			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	\$ 940	\$ 1,736	\$ 1,344	-30%	\$ 5,339	\$ 2,993	\$ 5,064	5%
Wolcott Mill	\$ 2,219	\$ 4,018	\$ 3,007	-26%	\$ 2,239	\$ 4,751	\$ 3,554	-37%
Wolcott Farm	\$ 3,231	\$ 4,663	\$ 4,066	-21%	\$ 4,308	\$ 5,820	\$ 6,232	-31%
Wagon Rides	\$ -	\$ 909	\$ 510	-	\$ -	\$ 923	\$ 539	-
Livestock/Produce	\$ 1,150	\$ 2,155	\$ 2,301	-50%	\$ 27,013	\$ 6,941	\$ 7,179	276%
FARM TOTAL	\$ 4,381	\$ 7,727	\$ 6,878	-36%	\$ 31,321	\$ 13,684	\$ 13,950	125%
Stony Creek	\$ 2,387	\$ 1,879	\$ 1,938	23%	\$ 5,362	\$ 4,689	\$ 5,449	-2%
Eastern Mobile Center	\$ 1,625	\$ 2,250	\$ 1,200	35%	\$ 3,263	\$ 6,650	\$ 2,775	18%
Indian Springs	\$ 1,851	\$ 3,392	\$ 3,041	-39%	\$ 3,021	\$ 4,171	\$ 4,102	-26%
Kens NC	\$ 2,471	\$ 1,857	\$ 1,810	36%	\$ 5,545	\$ 4,426	\$ 5,961	-7%
Kens Farm	\$ 14,466	\$ 18,370	\$ 11,929	21%	\$ 18,311	\$ 25,063	\$ 19,784	-7%
Wagon Rides	\$ 990	\$ 1,668	\$ 2,515	-61%	\$ 1,689	\$ 3,497	\$ 5,675	-70%
Livestock/Produce	\$ 120	\$ 380	\$ 612	-80%	\$ 815	\$ 1,124	\$ 1,629	-50%
FARM TOTAL	\$ 15,576	\$ 20,418	\$ 15,056	3%	\$ 20,815	\$ 29,683	\$ 27,089	-23%
Western Mobile Center	\$ 4,350	\$ 5,437	\$ 3,700	18%	\$ 8,588	\$ 7,975	\$ 8,022	7%
Hudson Mills	\$ 3,912	\$ 4,033	\$ 3,290	19%	\$ 4,408	\$ 4,724	\$ 4,207	5%
Oakwoods	\$ 1,547	\$ 1,387	\$ 1,499	3%	\$ 3,040	\$ 2,052	\$ 2,547	19%
Lake Erie	\$ 478	\$ 1,304	\$ 1,023	-53%	\$ 1,159	\$ 2,507	\$ 3,500	-67%
Southern Mobile Center	\$ 1,593	\$ 1,775	\$ 1,008	58%	\$ 4,585	\$ 5,074	\$ 2,818	63%
Totals	\$ 43,329	\$ 57,213	\$ 44,795	-3%	\$ 98,684	\$ 93,378	\$ 89,037	11%

BREAKDOWN OF ATTENDANCE	ON-SITE Programs and Attendance				OFF-SITE Programs and Attendance			
	CURRENT YEAR		PREVIOUS YEAR		CURRENT YEAR		PREVIOUS YEAR	
	Programs	Attendance	Programs	Attendance	Programs	Attendance	Programs	Attendance
Lake St Clair	29	660	39	878	7	232	9	217
Wolcott Mill	-	-	16	1,001	-	-	1	100
Wolcott Farm	-	-	15	2,132	-	-	14	479
Stony Creek	50	1,226	44	1,221	-	-	-	-
Eastern Mobile Center					31	747	33	1,636
Indian Springs	24	623	51	2,032	5	121	11	517
Kens NC	41	1,152	21	520	28	871	18	836
Kens Farm	158	2,522	164	5,280	-	-	-	-
Western Mobile Center					40	943	53	1,212
Hudson Mills	49	1,170	27	1,239	5	539	-	-
Oakwoods	18	291	21	271	7	413	7	330
Lake Erie	8	82	7	410	3	114	11	2,524
Southern Mobile Center					23	739	29	1,568
Totals	377	7,726	405	14,984	149	4,719	186	9,419
BREAKDOWN OF ATTENDANCE	OTHER VISITORS (Non-programs)							
	Current	Previous						
Lake St Clair	8,277	8,340						
Wolcott Mill	-	2,391						
Wolcott Farm	-	2,000						
Stony Creek	10,400	10,500						
Indian Springs	2,628	3,318						
Kens NC	19,704	18,258						
Kens Farm	15,912	17,358						
Hudson Mills	3,500	2,500						
Oakwoods	8,512	9,129						
Lake Erie	9,309	9,770						
Totals	78,242	83,564						

"ON-SITE" - Statistics includes both programs offered to the public and programs offered to school and scout groups.

"OFF-SITE" - Statistics includes outreach programs at schools, special events such as local fairs, or outdoor related trade shows.

"OTHER VISITORS" - Represents patrons to interpretive centers who visit to view exhibits, walk trails, and generally just enjoy the outdoors.