

AGENDA
Huron-Clinton Metropolitan Authority
Board of Commission Meeting
November 8, 2018 – 10:30 a.m.
Administrative Office

1. Call to Order
2. Chairman's Statement
3. Public Participation
4. Approval – Oct. 11, 2018 Regular Meeting and Closed Session Minutes
5. Approval – Nov.8, 2018 Full Agenda

Consent Agenda

6. **Approval – Nov. 8, 2018 Consent Agenda**
 - a. Approval – October 2018 Financial Statements and Payment Registers
 - b. Approval – October 2018 Appropriation Adjustments **pg. 1**
 - c. Purchases
 1. Replacement Vehicle, Police Department **pg. 3**
 2. Chassis Cab Truck, Lake St. Clair Metropark **pg. 4**
 - d. Report – Purchases Over \$10,000 **pg. 5**
 - e. Report – Annual Fireworks Schedule **pg. 6**
 - f. Approval – 2019 Board Meeting Schedule **pg. 7**
 - g. Approval – Exemption of Taxes Subject to Capture, City of Novi **pg. 9**
 - h. Report – Marketing/Media Stats **pg. 14**

Regular Agenda

7. **2019 Preliminary Budget **pg. 18****
8. **Reports**
 - A. *Administrative Department*
 1. Approval – Blue Cross Blue Shield Rate Stabilization Surplus **pg. 37**
 2. Approval – Health Insurance Renewal **pg. 38**
 3. Approval – Brand Development and Marketing Consultant **pg. 39**
 4. Approval – Skips Canoe Rental Price Changes **pg. 41**
 - B. *Planning Department*
 1. Approval – Dexter-Huron/Delhi Master Plan **pg. 42**
 2. Approval – Beach Restoration Project Concept Plan, Lake St. Clair Metropark **pg. 43**
 3. Approval – Americans with Disabilities Act (ADA) Striping Contracts, All Locations **pg. 51**
 - C. *Natural Resources Department*
 1. Update – Deer Management **pg. 53**
 2. Approval – Black Creek Marsh ADA Accessible Dock Funding, Lake St. Clair Metropark **pg. 54**
9. Other Business
10. Staff Leadership Update
 - a. Update – Impact 100 Oakland County Grant
11. Commissioner Comments
12. Motion to Adjourn

Pension Committee and Retiree Health Care Trust Meeting
Thursday, November 8, 2018 – 9:00 a.m.
Administrative Office

The next regular Metroparks Board meeting will take place
Thursday, Dec. 13, 2018 – 10:30 a.m.
Administrative Office



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Rebecca Franchock, Chief of Finance
Subject: Approval – October Appropriation Adjustments
Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' approve the October 2018 Appropriation Adjustments as recommended by Rebecca Franchock, Chief of Finance.

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 dead/park district superintendent for review and approval. Finance provides a final review of the approved requests to verify that they do not negatively impact the Fund Balance.

For the month of September, \$188,647 represents funds transferred within and between the departments to cover over budget accounts or to move funds to the correct account.

In addition, the Fund Balance was increased by a net \$10,440. Donation funds were reflected as an increase to the revenue budget related to Foundation support.

Finally, there were various adjustments to taxes receivable resulting in a net increase of \$1,176,018. This is related to a correction by the state for Personal Property Tax Reimbursements.

The net impact on Fund Balance is an increase of \$1,186,458.

Attachment: October Appropriation Adjustments

**Huron-Clinton Metropolitan Authority
October 2018 Appropriation Transfer Summary**

Expense Accounts

	Location	Increase	Decrease	Difference
Capital	Lake St. Clair	\$ 34,863	\$ 42,580	\$ (7,717)
	Kensington	42,553	15,113	27,440
	Lower Huron	2,100	2,100	-
	Hudson Mills	6,536		6,536
	Stony Creek	25,930	58,249	(32,319)
	Lake Erie	6,060		6,060
	Total	\$ 118,042	\$ 118,042	\$ -
Operations	Kensington	14,089		14,089
	Stony Creek		8104	(8,104)
	Lake Erie		5089	(5,089)
	Total	\$ 14,089	\$ 13,193	\$ 896
Operations	Kensington	\$ 700	\$ 9,700	\$ (9,000)
	Lower Huron	300	300	-
	Hudson Mills	1,300	1,300	-
	Stony Creek	33,954	25,850	8,104
	Lake Erie	2,662	-	2,662
	Wolcott Mill	5,000	5,000	-
	Administrative	12,600	15,262	(2,662)
	Total	\$ 56,516	\$ 57,412	\$ (896)
Total Expense		\$ 188,647	\$ 188,647	\$ -

October 2018 Foundation Funding Transfer Summary

		Expenditure Increase	Revenue Increase	Net
Capital	Kensington	\$ 10,000		\$ (10,000)
Operations	Lake St. Clair	\$ 1,862	\$ 1,862	-
	Kensington	7,108	7,108	-
	Lower Huron	4,614	4,614	-
	Hudson Mills	1,436	1,436	-
	Stony Creek	7,881	8,743	862
	Administration	-	19,578	19,578
	Total	\$ 32,901	\$ 43,342	\$ 10,440

October 2018 Net Tax Revenue Budget Adjustments

		Expenditure Increase	Revenue Increase	Net
Tax Revenue	Current	-	1,170,270	1,170,270
	Prior		5,748	5,748
	Total	\$ -	\$ 1,176,018	\$ 1,176,018



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: PO 2018-00000876
 Project Title: Purchase – Replacement Police Vehicle
 Location: Police Department
 Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' receive and file Purchase Order 2018-00000876 awarded to Signature Ford of Owosso, MI in the amount of \$27,691 for a 2019 Ford Explorer to replace vehicle 21 (2018 Ford Explorer) as submitted by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: Funds are available in the 2018 Capital Equipment budget and \$27,691 will be reimbursed by the insurance company. The \$27,691 purchase price is the same price that was paid for the 2018 Ford Explorer and includes the same features.

Scope of Work: Metroparks vehicle 21, a 2018 Ford Explorer, will be replaced with a 2019 Ford Explorer with the same features.

Background: Chief Reese was driving Metroparks vehicle 21 on Oct. 12 when another vehicle struck his SUV – Chief Reese was not at fault for the accident, the driver that hit Chief Reese's vehicle was found to be at fault for the accident.

The Metroparks vehicle sustained extensive body and structural damage. A preliminary estimate for repair surpassed \$18,000 and the Brighton Ford Body Shop, which provided the estimate, ultimately recommended not fixing the vehicle.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2018-024
 Project Title: Purchase – One Chassis Cab Truck
 Location: Lake St. Clair Metropark
 Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' approve the purchase of one new 2019 Ford F-550, four-wheel drive chassis cab truck with transmission power take-off for a total amount of \$37,614 from Signature Ford of Owosso, Michigan the low responsive, responsible bidder for ITB #2018-024 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: The funds will come from the Board approved 2018 capital equipment budget from purchases that have already been made at a cost less than what was budgeted.

Scope of Work: Furnish and deliver one 2019 Ford F-550 chassis cab truck with the power take-off (PTO) option necessary to run a garbage truck body that will be fitted to the vehicle.

The original 2018 F-550 chassis cab purchased in May did not have the necessary PTO required to power the garbage truck body. The vendor is offering the new 2019 Ford F-550 with PTO for the same price as the 2018 Ford F-550 that did not have the PTO. The 2018 Ford F-550 will replace equipment requested in the 2019 Capital Equipment budget.

Background: The proposed purchase of the truck was competitively bid and posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 71 vendors, from which 15 vendors downloaded the ITB.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Signature Ford*	Owosso, MI	\$37,614.00
Jorgensen Ford Sales	Detroit, MI	\$37,750.00

(*) indicates recommended award



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Amy McMillan, Director
 Project Title: Report – Purchases over \$10,000.00
 Date: November 1, 2018

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>
Graph-X	Nature Center Exhibit Kensington Metropark	\$11,888.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Amy McMillan, Director
Subject: Report – Fireworks Schedule
Date: November 1, 2018

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the update on the annual fireworks schedule as recommended by Director McMillan and staff.

Background: After the annual fireworks events held at the parks this summer, staff reviewed fireworks related costs. Staff proposes reducing the number of fireworks displays from five to three events.

In addition, fireworks will be held at the same parks on the same dates each year to better leverage programs and marketing to bolster attendance at these parks throughout the year.

The following dates and parks are proposed for annual fireworks:

- July 1 – Willow
- July 2 – Hudson Mills
- July 3 – Lake Erie



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Amy McMillan, Director
Subject: Approval – 2019 Board of Commissioners' Meeting Schedule
Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' approve the 2019 Board of Commissioners meeting schedule as recommended by Director McMillan and staff.

Background: The proposed 2019 Board of Commissioners' meeting schedule is attached for review. All meeting dates are scheduled for the second Thursday of each month.

Attachment: 2019 Proposed Board of Commissioners Meeting Schedule

HURON-CLINTON METROPARKS 2019 PROPOSED BOARD OF COMMISSIONERS' MEETING SCHEDULE

Date	Site	Time	Location/Comments
Jan. 10	Administrative Offices 13000 High Ridge Drive Brighton, MI 48114	10:30 am	Administrative Office Board Room
Feb. 14	Administrative Offices 13000 High Ridge Drive Brighton, MI 48114	9:00 am	<i>Pension and Health Care Trust Meeting</i>
		10:30 am	Administrative Office Board Room
Mar. 14	Administrative Offices 13000 High Ridge Drive Brighton, MI 48114	10:30 am	Administrative Office Board Room
April 11	Lake Erie Metropark 32481 West Jefferson Brownstown, MI 48173	10:30 am	Pool Food Bar Area
May 9	Indian Springs Metropark 5175 Indian Trail White Lake, MI 48386	9:00 am	<i>Pension and Health Care Trust Meeting</i>
		10:30 am	Environmental Discovery Center
June 13	Lake St. Clair Metropark 31300 Metro Parkway Mt. Clemens, MI 48046	10:30 am	Thomas Welsh Activity Center
July 11	Oakwoods Metropark 32911 Willow Road New Boston, MI 48164	10:30 am	Nature Center
Aug. 8	Stony Creek Metropark 4300 Main Park Road Shelby Township, MI 48316	9:00 am	<i>Pension and Health Care Trust Meeting</i>
		10:30 am	Nature Center
Sept. 12	Kensington Metropark 4570 Huron River Parkway Milford, MI 48380	10:30 am	Nature Center
Oct. 10	Administrative Office 13000 High Ridge Drive Brighton, MI 48114	10:30 am	Administrative Office Board Room
Nov. 14	Administrative Office 13000 High Ridge Drive Brighton, MI 48114	9:00 am	<i>Pension and Health Care Trust Meeting</i>
		10:30 am	Administrative Office Board Room
Dec. 12	Administrative Office 13000 High Ridge Drive Brighton, MI 48114	10:30 am	Administrative Office Board Room

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Amy McMillan, Director
Subject: Approval – Exemption of Taxes Subject to Capture
Date: November 1, 2018

Action Requested: Motion to Approve Exemption of Tax Capture Resolution

That the Board of Commissioners' (1) approve the Resolution exempting Ad Valorem Property Taxes from Capture for the City of Novi and its Development Plan and Tax Increment Financing Plan for Grand River Avenue (Wixom Road to Haggerty Road); and (2) direct staff to file the resolution in accordance with the applicable statutes governing the tax increment authorities as recommended by Director McMillan and staff.

Attachments: City of Novi Notice of Public Hearing
Metroparks Resolution – City of Novi Corridor Improvement Authority

City of Novi
Notice of Public Hearing
Concerning the Consideration of the Proposed
DEVELOPMENT PLAN AND TAX INCREMENT FINANCING (TIF)
PLAN
Grand River Avenue (Wixom Road to Haggerty Road)
Corridor Improvement Authority

NOTICE IS HEREBY GIVEN that the City of Novi will hold a Public Hearing on Monday, October 8, 2018, at 7:00 p.m., EST, at the Novi Civic Center, 45175 Ten Mile Road, Novi, Michigan 48375, for the purpose of hearing public comments on the adoption of a resolution approving a Development Plan and Tax Increment Financing (TIF) Plan for the Grand River Corridor Improvement Authority (CIA) according to the provisions of Public Act 280 of 2005, as amended.

At the public hearing, all citizens, taxpayers, and officials from any taxing jurisdiction whose millage may become subject to capture if a tax increment financing plan is subsequently adopted, will be afforded an opportunity to be heard. All aspects of the Development Plan will be open for discussion at the public hearing, including the impact of the tax increment financing plan on all affected taxing jurisdictions. Maps, plans, and a detailed description of the Development Plan and TIF Plan are available online at cityofnovi.org/cia, and at the City Clerk's Office, 45175 Ten Mile Road, Novi, Michigan 48375, during regular office hours, 8 a.m. to 5 p.m., Monday through Friday, or by phone at (248) 347-0445. While the Act allows for relocation of persons displaced under the plan, there is no displacement and relocation contemplated in the current proposed plan.

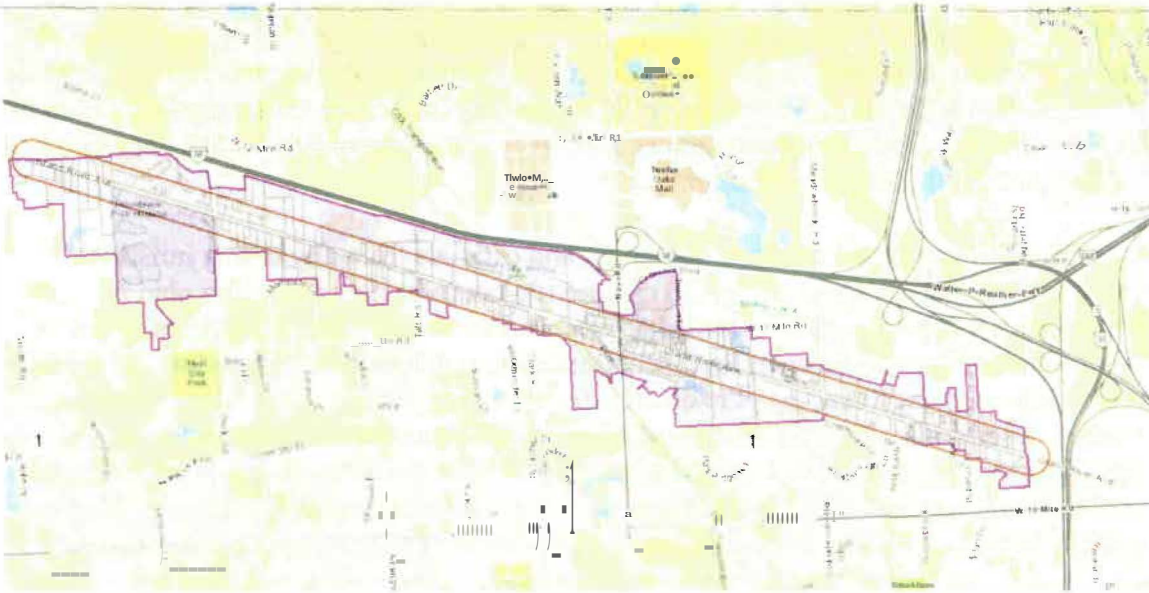
The Corridor Improvement Authority Act was created to help communities plan for and fund improvements along an identified community corridor. The goal of the legislation is to help support economic development and redevelopment of the targeted area. Potential enhancements include sidewalks/pathways, street lights, streetscape enhancements, facade improvements, parking garages, and other public investments that could support and enhance economic development and the quality of life for business owners and residents within this district.

The proposed Development and TIF Plans describe the types of activities the CIA can participate in as well as how those activities are expected to be financed. The Plans cover a 20-year period and explain how Tax Increment Financing (the primary means of funding the contemplated improvements within the corridor) works. It is important to note that TIF financing is not a new tax, nor does it raise property owner's taxes. Rather, it establishes a base year for taxable values (2018), and contemplates that, if values increase above the 2018 values within the District as time progresses, the CIA can "capture" 50% of those value increases to fund public improvements within the District.

All interested citizens are requested to attend this Hearing. Comments will also be received in writing or in person at the City Clerk's Office, 45175 Ten Mile Road, Novi, Michigan 48375, until 5:00 p.m., October 8, 2018.

A description of the proposed development area is provided in the depiction below and generally includes the area along Grand River Avenue from Wixom Road to Haggerty Road.

City of Novi Corridor Improvement Authority Improvement Map



CORTNEY HANSON,
CITY CLERK



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

RESOLUTION EXEMPTING AD VALOREM PROPERTY TAXES FROM CAPTURE

Regarding the City of Novi Corridor Improvement Authority

Resolution No. 2018-05

Upon motion made by Commissioner _____

Upon Support by Commissioner _____

AT A MEETING OF THE BOARD OF COMMISSIONERS OF THE HURON-CLINTON METROPOLITAN AUTHORITY HELD ON NOVEMBER 8, 2018, THE BOARD ADOPTED A RESOLUTION:

WHEREAS, the City of Novi, County of Oakland, Michigan (the "Municipality"), pursuant to Act 280, Public Acts of Michigan, 2005, as amended ("Act 280"), has established a Corridor Improvement Authority (the "TIF Entity") and proposes to adopt a development and tax increment financing plan; and

WHEREAS, the Municipality will hold a public hearing on the proposed development and tax increment financing plan for the TIF Entity on October 8, 2018; and

WHEREAS, ad valorem property taxes levied by the Huron-Clinton Metropolitan Authority (the "Authority") are subject to capture under the proposed development and tax increment financing plan; and

WHEREAS, in recent years the Authority has experienced a significant loss in property tax revenue as property values have sharply declined; and

WHEREAS, the Board of Commissioners of the Authority reserve 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 tax increment financing entities to protect the Authority's tax base; and

WHEREAS, Section 18 of Act 280 provides that not more than 60 days after a public hearing on the tax increment financing plan of a Corridor Improvement Authority, "the governing body in 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 TIF Entity.

NOW, THEREFORE, BE IT RESOLVED:

- 1. The Authority hereby exempts its ad valorem taxes from capture by the TIF Entity.
- 2. A copy of this resolution shall be immediately filed 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 Thursday, Nov. 8, 2018

Bernard Parker, Secretary



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Hilary Simmet, Marketing and Media Specialist
Subject: Report – Marketing/Media Stats
Date: November 1, 2018

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the Marketing and Media statistics report as recommended by Marketing and Media Specialist Hilary Simmet and staff.

Background: Year-to-date marketing and media efforts are attached for review.

Attachment: Marketing and Media Stats

**2018 Year-To-Date
Marketing/Media Stats**

PAID MEDIA

	Print Ads	Digital Ads
January	5	3
February	5	3
March	7	4
April	8	6
May	5	7
June	5	5
July	5	7
August	7	7
September	4	7
October		
November		
December		

UNPAID MEDIA (ORGANIC)

	Total Online Mentions	Total Online Visitors	Total Online Value	Total TV Mentions	Total TV Visitors	Total TV Value
January	42	3,069,749	\$ 52,014			
February	69	3,931,997	\$ 41,378			
March	59	1,852,569	\$ 15,897			
April	136	57,158,304	\$ 1,719,057	10	73,132	\$ 3,883
May	158	8,257,067	\$ 85,827			
June	260	14,134,932	\$ 273,040			
July	165	52,255,264	\$ 3,433,855	16	427,601	\$ 29,225
August	118	16,859,338	\$ 626,364	6	406,016	\$ 34,864
September	249	15,377,391	\$ 280,072			
October						
November						
December						

SOCIAL MEDIA - MAIN FACEBOOK

	Followers	Number of Posts	Total Post Reach	Total Impressions	Total Reactions, Comments, Shares	Total Post Link Clicks
January	8,563	19	59,277	97,572	840	186
February	8,610	24	69,948	106,430	944	268
March	8,696	25	91,953	131,049	1,704	198
April	8,888	22	76,442	106,259	1,617	230
May	9,199	26	132,824	199,158	2,230	1,623
June	9,435	23	129,790	189,596	2,290	824
July	9,591	27	118,277	165,932	1,810	893
August	9,714	24	95,208	153,957	1,715	838
September	9,793	21	48,751	68,553	1,485	545
October						
November						
December						

2018 Year-To-Date Marketing/Media Stats

SOCIAL MEDIA - TWITTER

	Followers	Number of Posts	Total Post Impressions	Total Post Engagement
January	1,821	28	16,346	598
February	1,861	25	14,509	647
March	1,895	35	21,362	854
April	1,926	39	27,445	1,179
May	1,960	26	26,083	2,714
June	1,995	32	27,545	3,339
July	2,016	44	28,300	3,146
August	2,026	40	26,450	2,342
September	2,043	35	19,669	1,309
October				
November				
December				

SOCIAL MEDIA - INSTAGRAM

	Followers	Number of Posts	Total Post Likes	Total Post Comments
January	574	10	414	9
February	620	12	486	10
March	971	14	522	6
April	729	11	395	1
May	785	14	551	10
June	856	9	372	8
July	905	15	576	8
August	949	13	484	11
September	985	10	397	9
October				
November				
December				

WEBSITE

	Page Views	Online Sales	Organic Search	Direct Search	Social Media Referral	Email
January	107,113	\$ 15,294	18,867	7,263	3,590	1,654
February	112,779	\$ 11,831	20,509	7,430	3,120	2,354
March	157,640	\$ 16,105	27,571	9,808	2,753	3,542
April	185,445	\$ 16,502	35,945	10,223	2,474	2,862
May	357,206	\$ 19,959	73,616	20,117	7,515	6,205
June	499,693	\$ 9,123	101,424	28,268	9,147	7,655
July	571,451	\$ 4,762	125,396	33,935	10,795	6,655
August	361,763	\$ 4,637	79,513	22,140	7,420	5,252
September	203,417	\$ 1,734	45,208	15,153	6,241	3,579
October						
November						
December						

**2018 Year-To-Date
Marketing/Media Stats**

COMMUNITY OUTREACH

	Presentaions	Cold Calls	Networking Meetings	One on One Meetings	Community Events (booth/table)
January	4	83	8	2	0
February	5	95	10	2	2
March	11	82	5	5	2
April	4	65	6	3	8
May	13	121	5	2	7
June	6	81	6	7	11
July	5	85	6	3	0
August	3	50	5	1	3
September	5	63	6	0	2
October					
November					
December					



To: Board of Commissioners
From: Rebecca Franchock, Chief of Finance
Subject: Preliminary 2019 Budget Estimates
Date: November 1, 2018

Requested Action: Motion to Approve / Receive and File

That the Board of Commissioners' (1) provide staff direction on the proposed 2019 budget; and (2) receive and file the Preliminary 2019 Budget estimates as recommended by Chief of Finance Rebecca Franchock and staff.

Background: The following information is based on the unreviewed preliminary 2019 General Fund annual budget. These numbers have been developed and submitted by park and administrative staff.

During November, the director, deputy director and finance staff will meet with each park district and administrative office department focusing on planned budget year accomplishments and how the proposed budgets will achieve those outcomes. Based on input from the Board and these meetings, a recommended 2019 Budget will be developed and brought to the Board for approval at the Dec. 13 meeting.

Capital Project Funding – \$4.1 Million

Capital Improvement projects (\$5.8 million) and grant revenue associated with these projects (\$1.5 million) are no longer budgeted in the General Fund. These projects are now planned, budgeted and tracked in the Capital Project Fund beginning with yearend 2018. The projects, net of associated grants total the \$4.1 million representing the level of funding planned from the General Fund. This is a decrease of \$5.5 million from the 2018 estimated funding from the General Fund supporting the Capital Project Fund totaling \$9.6 million. Unspent 2018 Capital Project Fund project budgets will carryover automatically improving the clarity and understanding of expenditures and fund balance.

The \$4.1 million of new funding is anticipated to provide 18 new projects throughout the Metroparks. This level of funding is intended to address priorities related to maintenance and infrastructure as well as stewardship, education and innovation.

Two projects account for \$3.6 million of the total Capital Project Funds. The largest project is \$2 million, which is budgeted for the construction of a new park office for the Lower Huron, Willow and Oakwoods Metroparks group. The current office is poorly located and in extremely poor physical condition. Design for the new office began in 2018. Lake Erie Metropark is also scheduled to benefit from a \$1.6 million improvement of the coastal marsh habitat and trail development provided by a significant \$1.44 million grant.

Continuing the infrastructure work underway looking at storm water and wastewater projects, Stony Creek is scheduled to receive a sanitary sewer rehabilitation project estimated at \$600,000. Replacement of two critical bridges crossing the Huron River as part of the Hudson Mills trail system are also funded for a total of \$350,000. Additional funding for replacement comfort stations to be constructed at Stony Creek (Baypoint Beach) and Kensington (Maple Beach) will add \$300,000 each to the \$500,000 each currently funding the projects. The Shelden Trail redesign is currently in process during 2018; 2019 includes \$150,000 in funding to construct the improvements. This project is anticipated to receive grant and donation support. The remaining 11 projects include electrical, dam safety, fuel containment, bridge construction and building stabilization projects.

Preliminary Total Expenditures – \$50.3 Million

The 2019 preliminary General Fund Budget Expenditures are up from the 2018 estimated actual expenditure by \$1.9 million (4.1 percent).

Capital equipment requests for 2019 were kept at just below the \$2 million target. This continues the level planned and maintained in 2018, which was nearly an \$800,000 reduction from 2017 expenditure levels. Staff is optimistic that the Metroparks are moving into a more stable, predictable replacement cycle for equipment. Some of the more significant items included in the capital equipment plan are \$120,000 for a Chassis Cab with Roll Back Wrecker Truck and \$104,000 for a truck with front blade highway plow. In total, capital equipment includes two autos (\$46,600), four tractors (\$206,000), 13 trucks (\$590,000) and 15 mowers (\$845,737). Forty other units of equipment total an additional \$305,000.

2019 Park Operations expenditure requests (see [Schedule 5](#)) reflect a 5.2 percent increase from the actual projected 2018 expenditures. 2019 budget requests for full-time wages are up 7.4 percent (\$698,829). This reflects returning to the practice of charging the Natural Resources Crew to the operations accounts where staff work as opposed to charging them to the administrative office, a shift of \$580,000. Similarly, the natural resources crew is now charged to park operations where they work as opposed to the administrative office. This change shifted \$139,000 of cost to park operations from the administrative office. Part-time wages also increased by a 2 percent across the board rate change as well as strategic rate increases to address lifeguard shortages. The increase in part-time wages also reflects the pattern of using less hours than budgeted during times park operations were not as busy as anticipated.

Equipment planned for 2018 is down by \$306,000 as staff does not have any golf cart fleet replacements planned for 2019. Increases of \$171,000 in operating supplies are the result of outside services work in maintaining natural areas in the parks being charged appropriately to park operations. In the past, these costs had often been reflected in major maintenance projects.

The administrative office 2019 expenditure (see [Schedule 6](#)) requests reflect a planned decrease of \$539,000 over estimated 2018 results. Moving the natural resource crew (full-time) and natural areas crew (part-time) more than offset a negotiated 2 percent wage increase. Engineering and planning departments as submitted, combined, have requested \$532,000 in outside/professional services not associated with specific projects. This is a decrease of more than \$100,000 over the amount projected for 2018.

Preliminary Total Revenue – \$51.7 Million

Property Tax Revenue is expected to increase by more than \$1.2 million. The Metroparks levy was reduced to .2135 per the Headlee legislation. This marks the second consecutive reduction reversing the flat rate in place since the decline in property tax values began in 2008. Funding for state reimbursement for Personal Property Tax is anticipated to be available to fund the full \$600,000 reimbursement amount. Please see [Schedule 1](#) for more detail on the \$31.8 million estimate for tax revenue.

Operational Park Revenue is detailed on [Schedule 2](#) at \$19.9 million. The Board approved 2019 fees and charges at the October 2018 Board meeting. Fees are primarily the same as 2018 with these adjustments: Senior Annual Auto, Boat and Auto/Boat Combo permits increased. Interpretive fees have been adjusted to help support programming. Programs for children receiving free or reduced lunches will receive discounts to ensure their ability to continue to participate. Disc Golf, Par 3, Turtle Cove and group camp fees have been increased. Dry boat storage at Stony Creek decreased to improve value. Tolling fees reflect a \$288,000 increase partially driven by the increase in senior annual permits. Golf is projected relatively flat (up 0.8 percent) overall although individual park courses again vary widely in their expectations, from a decrease of \$25,800 to an increase of \$52,300.

Grant revenue is currently projected at zero. Most grants are anticipated to be supportive of capital improvement projects and will therefore be reflected in the Capital Project fund.

Please refer to the “**Key Factors**” section to find more detail of revenue and expenditures.

Attachments:

1. **Detail of Preliminary 2019 Budgeted Revenue and Expenditures compared to 2018 Initial Budget, 2018 Estimated Revenue and Expenditures.**

Schedule 1: Tax Levy Revenue Computation

Schedule 2: Park Operating Revenue, 2019 Budgeted to 2018 Projected
A: By Cost Center

Schedule 3: Capital Improvement Projects

Schedule 4: Major Maintenance Projects Summary and Detail
A: Details

Schedule 5: Park Operating Expenses, 2019 Budgeted to 2018 Projected
A: Park Operating Expenses by Account

Schedule 6: Administrative Comparison by Account

2. **Key Factors:** Brief overview of Revenue and Expenditures

Huron-Clinton Metropolitan Authority
2019 Budget

	2017 Actual	2018 Initial Budget	2018 Estimated	2019 Budget
<u>Revenues</u>				
Taxes (Schedule 1)	\$ 30,658,374	\$ 31,146,230	\$ 30,608,353	\$ 31,813,000
Park Operations (Schedule 2)	19,340,845	19,858,564	19,394,498	19,879,673
Interest Income	449,196	250,000	346,784	200,000
Sale of Capital Assets	643,421	250,000	473,725	250,000
Grants	284,871	1,930,000	805,778	-
Gifts/Donations	245,687	207,190	133,500	89,855
Miscellaneous	351,495	67,375	678,485	287,375
Total Budgeted Revenues	\$ 51,973,889	\$ 53,709,359	\$52,441,123	\$ 52,519,903
<u>Expenditures</u>				
Capital Improvements (Schedule 3)	7,523,357	11,171,150		399,892
Equipment	2,801,066	2,043,245	2,012,096	1,993,727
Land Acquisition	10,900	-	-	-
Major Maintenance (Schedule 4)	2,270,033	2,823,520	2,470,807	2,857,595
Administrative Office (Schedule 6)	9,122,348	10,337,841	9,986,609	9,447,566
Park Operations (Schedule 5)	33,299,256	34,528,907	33,865,858	35,613,934
Total Budgeted Expenditures	\$ 55,026,960	\$ 60,904,663	\$48,335,370	\$ 50,312,714
Funding for Capital Project Fund			\$9,650,763	\$ 4,125,000
Budget Revenue over (under) Expenditures	(3,053,071)	(7,195,304)	(\$5,545,010)	(\$1,917,811)
Fund Balance at Beginning of Year	\$40,931,461	\$37,878,390	\$37,878,390	\$32,333,380
Fund Balance at End of Year	\$37,878,390	\$30,683,086	\$32,333,380	\$30,415,569

HURON CLINTON METROPARK AUTHORITY
2018 TAX LEVY COMPUTATION-REVENUE
2019 - [Schedule 1](#)

COUNTY	TAX VALUES 2018	HCMA 1/4 MILL LEVY (.00025)	HCMA REDUCED TAX REVENUE (0.0002129)	EST. WRITE OFF DUE TO TAX NEGATIVE ADJUSTMENTS	HCMA EST. LEVY TO BE COLLECTED
LIVINGSTON	\$8,878,138,371	\$2,219,535	\$1,890,156	-\$30,000	\$1,860,156
MACOMB	\$27,080,581,081	\$6,770,145	\$5,765,456	-\$20,000	\$5,745,456
OAKLAND	\$57,238,914,511	\$14,309,729	\$12,186,165	-\$285,000	\$11,901,165
WASHTENAW	\$16,611,308,523	\$4,152,827	\$3,536,548	-\$70,000	\$3,466,548
WAYNE	\$40,390,370,914	\$10,097,593	\$8,599,110	-\$350,000	\$8,249,110
TOTAL	\$150,199,313,400	\$37,549,829	\$31,977,435	-\$755,000	\$31,222,435

Huron-Clinton Metropolitan Authority
Preliminary 2019 Park Operating Revenue
Schedule 2

	2017	2018	2018	2019
	Actual	Initial Budget	Estimated Revenue	Proposed Budget
Administrative Office	\$ 336,416	\$ 330,713	\$ 331,577	\$ 312,689
Lake St Clair	2,317,615	2,421,853	2,449,549	2,484,012
Kensington	4,772,565	4,705,699	4,563,612	4,777,018
Lower Huron	2,772,610	2,905,455	2,851,195	2,941,950
Hudson Mills	1,122,545	1,125,242	1,111,834	1,117,342
Stony Creek	4,134,250	4,254,339	3,966,572	4,212,664
Lake Erie	1,678,911	1,730,800	1,751,334	1,731,775
Wolcott Mill	318,231	264,100	264,972	264,161
Indian Springs	1,115,309	1,215,679	1,202,308	1,201,377
Huron Meadows	905,593	904,684	901,545	906,540
	<u>\$ 19,474,044</u>	<u>\$ 19,858,564</u>	<u>\$ 19,394,498</u>	<u>\$ 19,949,528</u>

PRELIMINARY

Huron-Clinton Metropolitan Authority
Preliminary 2019 Park Operating Revenue by Cost Center
Schedule 2-A

	2017	2018	2018	2019
	Actual	Initial Budget	Estimated Revenue	Proposed Budget
Outside Lease/Rental	\$ 136,301	\$ 136,451	\$ 140,590	\$ 140,771
Pool	531,012	594,370	594,173	594,100
Waterpark	816,755	912,000	951,500	1,028,000
Spray Zone	226,562	243,870	263,568	280,500
Ripslide	138,258	166,000	133,308	140,000
Beach	51,215	63,421	78,276	94,700
Dockage/Boat Storage	372,635	391,860	337,320	386,950
Boat Rental	436,903	468,604	414,270	481,079
Excursion Boat	55,502	54,000	49,000	53,540
Plaza Concession	7,845	9,000	9,300	9,500
Cross Country Skiing	38,311	48,260	65,101	52,465
Tolling	9,452,371	9,471,505	9,033,121	9,321,491
Family Camping	52,849	51,675	53,803	58,220
Group Camping	28,059	27,798	19,399	20,380
Activity Center Rental	114,003	232,000	191,442	194,750
Mobile Stage	20,175	16,800	24,625	14,400
Shelter Reservations	313,010	364,900	365,857	368,375
Golf Course	4,982,933	5,161,494	5,204,082	5,247,096
Par 3/Foot Golf	50,341	54,650	46,204	58,612
Disc/Adventure Golf	205,616	228,695	175,980	196,908
Adventure Course	0	27,000	27,000	27,000
Trackless Train	6,258	8,000	7,683	8,000
Special Events	143,000	13,050	33,740	113,050
Interpretive/Mill	235,206	201,365	208,940	218,668
Farm Learning Center	392,902	353,200	341,202	397,871
Mobile Learning Center	45,224	27,000	65,585	33,400
Environmental Discover Center	105,987	101,419	108,632	103,154
General	313,865	229,482	248,179	105,853
Joint Governmental Maintenance	200,946	200,695	202,618	200,695
	<u>\$ 19,474,044</u>	<u>\$ 19,858,564</u>	<u>\$ 19,394,498</u>	<u>\$ 19,949,528</u>

HURON-CLINTON METROPOLITAN AUTHORITY

Preliminary 2019 Budget Estimates

Funding for Capital Project Fund

Schedule 3

	2019 New projects Projects (18)	2019 Grant Funding Projects (3)	2019 Funding from General Fund
Lake St. Clair	\$ 71,000	\$ 45,000	\$ 26,000
Kensington	375,000	-	375,000
Lower Huron	2,140,000	-	2,140,000
Hudson Mills	350,000	-	350,000
Stony Creek	1,150,000	60,000	1,090,000
Lake Erie	1,600,000	1,440,000	160,000
Wolcott Mill	155,000	-	155,000
Indian Springs	-	-	-
Huron Meadows	30,000	-	30,000
Administration Office	-	-	-
Totals	<u>\$5,871,000</u>	<u>\$1,545,000</u>	<u>\$4,326,000</u>

HURON-CLINTON METROPOLITAN AUTHORITY
Preliminary 2019 Budget
Funding for Capital Project Fund
Schedule 3

<u>PROJECT</u>	<u>AMOUNT</u>	<u>REMARKS</u>
<u>LAKE ST. CLAIR</u>		
1) Boat Launch Electrical Drop	\$ 11,000	Funding for this project will improve pedestrian safety and allow us to support potential future initiatives in the area including ADA accessibility.
2) Interior Renovations to Nature Center	60,000	This Lake St. Clair Nature Center project will develop a habitat wall with aquariums and interactive components. A central focal turtle exhibit will also be developed. This work is partially funded by a DNR Recreation passport Grant up to \$45,000.
<u>KENSINGTON</u>		
1) Develop Comfort Station at Maple Beach	300,000	These funds provide additional funding needed to begin construction for phase one of the design work that done in 2018. This phase includes adding van accessible parking, accessible walkway to beach, a restroom facility and accomodation for food trucks and tents.
2) Fiber Optic Installation Western Entrance	25,000	This project continues the connectivity improvements needed to move ahead with Point of Sale and Customer Resource Management initiatives.
3) Boat Rental Secondary Fuel Storage Container	50,000	Operational needs require an additional fuel storage unit on site.
<u>LOWER HURON/WILLOW</u>		
1) Replace and Relocate Park Office Construction	2,000,000	This funding provides for construction for replacement of the Lower Huron park office. The current building has serious structural deficiencies and is poorly located.
2) Design Services for new exhibits at Nature Center	120,000	This project will produce interpretive exhibits centered on Native Americans and French fur traders that utilized the Huron River as a transportation corridor at Oakwoods Nature Center. Grant funding from the Michigan Humanities Council will support this project
3) Flat Rock Dam Boom Installation	20,000	The funding for this project will keep debris out of the fish ladder at Flat Rock Dam.

HURON-CLINTON METROPOLITAN AUTHORITY
Preliminary 2019 Budget
Funding for Capital Project Fund
Schedule 3

<u>PROJECT</u>	<u>AMOUNT</u>	<u>REMARKS</u>
<u>HUDSON MILLS</u>		
1) Island Bridge Replacement	350,000	This funding will provide replacement for two bridges which are failing. The bridges form part of the original three mile trail loop within Hudson Mills Metropark. The bridges are critical to enabling trail user to complete the loop. They are the only access on or off of an island and are currently limited to pedestrian use.
<u>STONY CREEK</u>		
1) Sanitary sewer rehabilitation	600,000	This funding will support continuation of SAW grant funded projects. This project will rehabilitate a portion of sanitary sewer within Stony Metropark. Currently issues with groundwater seepage into the sewer lines are resulting in higher operating costs for the park.
2) Develop Comfort Station at Baypoint Beach	300,000	This project covers construction for phase one of the design work that done in 2017. This phase includes adding accessible walkway to beach, a restroom facility and turf and irrigation improvements.
3) Shelden Trails	150,000	Funding here will help support another project that is partially grant funded. The Shelden Trails on the southwestern side of Stony Creek Metropark are used by hikers, mountain bikers, cross-country skiers and walkers. The trails are in the process of redesign and it is hoped that this project will improve connectivity to other regional trails.
4) 26 Mile Road Bridge Reconstruction	100,000	This project will improve pedestrian safety as well as address integrity issues with the bridge deck itself.
<u>LAKE ERIE</u>		
1) Coastal Marsh Habitat and Trail Development	1,600,000	This project will improve habitat along the critical coastal environment on the Lake Erie shoreline. In addition, public access and interpretive opportunities will be developed further leveraging the funds.
<u>WOLCOTT MILL</u>		
1) Mill Building Foundation Stabilization and Repairs	100,000	This work is intended to stabilize the aging foundation of the Historic Mill building. This project will also allow the Metroparks to assess the future potential use of the building.
2) Standby Generator at Farm Center Hookup	30,000	Provide a safe, reliable power source for the dairy barn interpretive program at Wolcott Mill.
3) 28 Mile Road Farm Fence Installation	25,000	Funding for the project will provide clarify boundary issues improving public safety.

HURON-CLINTON METROPOLITAN AUTHORITY
Preliminary 2019 Budget
Funding for Capital Project Fund
Schedule 3

<u>PROJECT</u>	<u>AMOUNT</u>	<u>REMARKS</u>
<u>HURON MEADOWS</u>		
1) Golf Course Lightning Detection System Installation	30,000	This project supports the public safety initiatives within the park.
TOTAL 2019 NEW PROJECTS (20)	<u>\$ 5,871,000</u>	

PRELIMINARY

HURON-CLINTON METROPOLITAN AUTHORITY
Preliminary 2019 Budget Estimates
Major Maintenance Projects
Schedule 4

	<u>2018 Budget (61)</u>	<u>2019 Budget (41)</u>
Lake St Clair	\$ 163,000	\$ 282,000
Kensington	486,000	411,000
Lower Huron	1,027,500	988,000
Hudson Mills	262,000	70,000
Stony Creek	160,000	25,000
Lake Erie	120,000	575,000
Wolcott Mill	195,000	160,000
Indian Springs	94,000	70,000
Huron Meadows	50,000	10,000
Engineering/General Planning	266,020	266,595
Total Major Maintenance Projects	<u>\$ 2,823,520</u>	<u>\$ 2,857,595</u>

HURON-CLINTON METROPOLITAN AUTHORITY

Preliminary 2019 Budget Estimates

Significant Major Maintenance Projects

Schedule 4-A

LAKE ST. CLAIR (4)

1	Roof Painting	\$80,000	
2	Boulevard Repairs	60,000	
3	Concrete Removals and Repairs	50,000	
4	Other projects under \$30,000	<u>92,000</u>	\$282,000

KENSINGTON (4)

1	Concrete Repairs and Maintenance Cleaning at Dam - Rebudget	\$150,000	
2	Hike Bike Trail Overlay (Select Areas) - Rebudget	150,000	
3	Infrared Repair - Parkwide	50,000	
4	Other projects under \$30,000	<u>61,000</u>	\$411,000

LOWER HURON (6)

1	Marsite Replacement at Turtle Cove-Rebudget	\$500,000	
2	Shoreline Erosion Remediation - Willow	280,000	
3	Concrete Repairs at Mechanical Building - Lower Huron	60,000	
4	General Aquatic Repairs - Turtle Cove	37,000	
5	Erosion Control Planning - Lower Huron - Rebudget	30,000	
6	Other projects under \$30,000	<u>81,000</u>	\$988,000

HUDSON MILLS (2)

1	Roof Replacement at two Buildings	\$45,000	
2	Other projects under \$30,000	<u>25,000</u>	\$70,000

STONY CREEK (1)

1	Accessibility Improvements	\$25,000	\$25,000
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LAKE ERIE (6)

1	Roof Replacement at four Buildings	\$220,000	
2	Roof Replacement	\$120,000	
3	Culvert Repairs at Boat Launch Road	\$65,000	
4	General Aquatic Repairs - Annual	50,000	
5	Boardwalk Repairs and Approach Pavement	40,000	
6	Other projects under \$30,000	<u>80,000</u>	\$575,000

WOLCOTT (3)

1	Concrete/Asphalt Removals and Repairs	\$60,000	
2	Replace Pasture Fence	50,000	
3	Other projects under \$30,000	<u>50,000</u>	\$160,000

INDIAN SPRINGS (2)

1	Vinyl Siding and Wood Replacement	\$60,000	
2	Other projects under \$30,000	<u>10,000</u>	\$70,000

HURON MEADOWS (1)

1	Other projects under \$30,000	<u>10,000</u>	\$10,000
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TOTAL 2018 Major Maintenance Projects (29)

\$2,591,000

Huron-Clinton Metropolitan Authority
Preliminary Comparison of Park Operating Expense
2019 - Schedule 5

	2017 Actual	2018 Initial Budget	2018 Estimated Expenditures	2019 Proposed Budget
Lake St. Clair	\$ 4,192,776	\$ 4,488,029	\$ 4,406,258	\$ 4,558,147
Kensington	6,937,699	7,201,952	7,089,973	7,476,006
Lower Huron	6,388,637	6,277,199	6,125,234	6,564,170
Hudson Mills/ Dexter/ Delhi Metroparks	2,493,051	2,832,175	2,815,110	2,684,523
Stony Creek Metroparks	4,907,551	4,956,394	4,810,388	5,231,160
Lake Erie Metropark	3,696,981	3,998,377	3,851,784	4,043,346
Wolcott Metropark	1,537,100	1,557,404	1,545,272	1,614,384
Indian Springs Metropark	2,048,347	2,108,822	2,097,683	2,218,823
Huron Meadows Metropark	1,074,889	1,093,055	1,099,962	1,198,376
Administrative Office Park Operations	22,736	25,500	24,194	25,000
	<u>\$ 33,299,766</u>	<u>\$ 34,538,907</u>	<u>\$ 33,865,858</u>	<u>\$ 35,613,934</u>

Huron-Clinton Metropolitan Authority
Preliminary Park Operations Comparison by Account Type
2019 - Schedule 5-A

	2017 Actual	2018 Initial Budget	2018 Estimated	2019 Proposed Budget
Full-Time Wages	\$ 9,341,365	\$ 9,644,553	\$ 9,475,850	\$ 10,174,679
Full-Time Overtime	276,884	234,300	240,162	247,986
Full-Time Benefits Paid To Employees	480,466	719,348	707,344	573,517
Full-Time Benefits Paid For Employees	6,879,947	6,624,013	6,540,696	6,833,561
Part-Time Wages	6,819,761	7,625,338	7,189,162	7,909,771
Part-Time Overtime	68,947	80,340	79,842	75,600
Part-Time Benefits Paid To Employees	5,542	5,030	5,023	4,054
Part-Time Benefits Paid For Employees	611,554	700,285	663,135	709,190
Total Personnel Services	\$ 24,484,466	\$ 25,633,207	\$ 24,901,214	\$ 26,528,357
Operating Supplies	1,653,785	1,585,358	1,689,429	1,518,069
Maintenance Materials	81	0	0	0
Tools/Equipment	1,060,151	1,052,292	904,782	598,942
Chemicals	387,594	465,100	451,207	450,580
Equipment Fuel/Mileage	417,512	474,500	517,957	546,559
Uniforms	96,741	96,705	91,619	102,248
Resale Merchandise	500,718	546,127	579,110	601,260
Professional Services	0	0	0	0
Outside Services	2,324,755	2,195,690	2,192,277	2,597,353
Insurances	593,454	580,234	566,113	575,479
Utilities	1,649,923	1,727,515	1,803,053	1,883,463
Rents/Leases	79,169	90,931	95,586	106,212
Postage/Shipping	4,370	6,500	5,580	6,000
Miscellaneous	0	300	0	0
Memberships	12,148	14,425	11,780	11,724
Employee Development	39,818	69,523	53,115	86,688
Over/Under	3,740	0	2,563	500
Inventory Gain/Loss on Adjustment	(8,656)	500	473	500
	<u>8,815,301</u>	<u>8,905,700</u>	<u>8,964,644</u>	<u>9,085,577</u>
Total Administrative	\$ 33,299,767	\$ 34,538,907	\$ 33,865,858	35,613,934

Huron-Clinton Metropolitan Authority
Preliminary Administrative Office Comparison by Account Type
2019 - Schedule 6

	2017 Actual	2018 Initial Budget	2018 Estimated	2019 Proposed Budget
Full-Time Wages	\$ 4,036,168	\$ 4,326,658	\$ 4,149,856	\$ 3,853,990
Full-Time Overtime	4,281	4,000	1,879	3,500
Full-Time Benefits Paid To Employees	170,962	270,882	253,040	180,665
Full-Time Benefits Paid For Employees	2,466,422	2,494,340	2,402,454	2,153,101
Part-Time Wages	346,038	438,948	359,331	399,610
Part-Time Overtime	86	0	0	0
Part-Time Benefits Paid For Employees	26,797	42,290	29,165	35,405
Total Personnel Services	\$ 7,050,753	\$ 7,577,118	\$ 7,195,725	\$ 6,626,271
Operating Supplies	465,766	368,170	332,282	418,711
Tools/Equipment	100,656	141,172	127,382	208,728
Chemicals	6,573	6,150	4,567	6,000
Equipment Fuel/Mileage	49,328	51,930	42,542	51,780
Uniforms	4,180	6,400	3,851	5,800
Professional Services	78,648	370,000	581,000	493,000
Outside Services	983,613	1,399,027	1,282,697	1,182,391
Insurances	138,571	136,000	134,670	136,988
Utilities	112,343	98,150	120,431	135,550
Rents/Leases	32,769	42,235	28,999	34,430
Postage/Shipping	9,439	11,100	11,024	11,300
Miscellaneous	8,925	8,000	37,658	8,000
Memberships	19,648	23,720	17,967	18,942
Employee Development	61,143	98,669	65,814	109,675
	<u>2,071,603</u>	<u>2,760,723</u>	<u>2,790,884</u>	<u>2,821,295</u>
Total Administrative	\$ 9,122,355.85	\$ 10,337,841	\$ 9,986,609	\$ 9,447,566

2019 PRELIMINARY BUDGET ESTIMATES
KEY FACTORS

REVENUES – \$52.5 Million

Tax Revenues – \$31,813,000

- Millage rate reduced to .2135 mills from .2140 in 2018.
- “Net” tax revenues estimated at \$31,213,000 (see [Schedule 1](#)), this is an increase of \$605,000 from the 2017 estimated tax revenue of \$30,608,000.
- Taxable values increased in all five counties.
- State of Michigan reimbursement is expected to total \$600,000.
- 2019 budgeted tax revenue reflects an anticipated increase of less than 3.9 percent in revenue.

Park Operating Revenues – \$19,879,673

- 2019 Park Operating revenues are projected at \$19.9 million – An increase of 2.5 percent over the 2018 Revenue Projections of \$19.4 million (See [Schedule 2](#)). 2019 Board approved fees remain at the 2018 rates for most activities. Annual senior permit fees, some fees at Turtle Cove and disc golf fees were increased. Dry Boat storage fees were decreased.

Interest Income – \$200,000

- Interest rates continue to slowly rise.
- Investable balances will continue to decrease due to transfer of investable balances to the new Capital Project fund.

Sale of Capital Assets – \$250,000

- 2019 Capital Equipment purchases remain in the \$2 million range.
- This amount does not include any estimate of potential revenue relating to the sale of surplus golf carts. A replacement fleet is planned at Hudson Mills Golf Course. Currently there are no planned replacement of golf cart fleets reflected in the 2019 budget requests.

Grants – \$0

- It is anticipated that all known grant activity will be related to capital improvement projects. Any revenue associated with these projects will be reflected in the new Capital Projects fund.

Donations – \$89,000

- It is anticipated that the fund development program initiated in 2014 will produce in excess of this amount once further review is completed.
- During 2019 the Fund Development department will focus more closely on donations. Grant funding will be under the direction of the Planning and Development department.

EXPENDITURES-\$50.3 Million

Funding for Capital Improvement Project Fund – \$4,125,000

- See [Schedule 3](#) and attached [Schedule A](#), for detail of the 18 capital improvement projects listed for 2019.
- The 18 projects may be categorized as:
 - Buildings 4
 - Infrastructure 8
 - Interpretive 2
 - Safety 3
 - Stewardship 1

Equipment – \$1,993,727

- Major equipment purchases as requested are in line with the 2018 projected expenditures.
- \$120,000 for a chassis cab with roll back wrecker
- \$104,000 for a truck with front end blade highway plow
- \$46,600 for a total of two staff vehicles
- \$206,000 for four tractors
- \$590,000 for 13 trucks
- \$845,737 for 15 mowers
- Due to the increase in capitalization policy in 2015, replacement golf carts are not included in this area. These items continue to be included in the park operations expenditure totals.

Land Acquisition – \$0

- There is no funding included in this initial budget request.

Major Maintenance – \$2,857,595

- These projects are planned at a slight increase in funding from the level accomplished in 2018. Of the 18 projects planned for 2019, some of the more significant projects are:
 - Hike Bike Trail Overlay at Kensington (\$150,000)
 - Concrete Repairs and Maintenance – Kensington Dam (\$150,000)
 - Marsite Replacement Turtle Cove – Lower Huron (\$500,000)
 - Shoreline Erosion Remediation – Willow (\$280,000)
 - Roof Replacements at various Lake Erie Structures (\$120,000)
 - All projects are detailed on [Schedule 4](#).

Park Operations – \$35,613,934

- Total 2018 budgeted Park Operations is up over \$1.7 million (5.2 percent) from 2018 estimated expenditures of \$33,865,858. Please see [Schedule 5 and 6](#) for detail.
- Full time wages are requested to increase by \$698,828 (7.4 percent) from the estimated 2018 total. Half of the increase is a shift because of returning to the practice of charging the work of the Natural Resources Crew where they work as opposed to reflecting those costs in the Administrative Office. This also reflects the negotiated two percent wage increase agreed to in the employee bargaining agreements, and a full year of positions that were vacant for portions of 2018.

- Part time wages are projected to increase by over \$720,608 (10 percent). This is again the largest increase of any account. This also reflects the fourth straight year of significant increases in this area. 2015 actual part time wages in operations totaled \$5,760,654. The estimated 2018 total is \$7,189,162 – a 25 percent increase from just three years earlier. Staff was given direction to keep part-time hours stable. With part-time rates increasing at only 2 percent there will need to be significant review of the submitted hours.
- Staff was directed to project contractual services based on levels needed in 2017 with exceptions for utilities, equipment fuel and insurance.
- Non-wage accounts totaling \$9.1 million are reflecting an increase overall of \$120,932 as compared to 2018 estimated expenses of \$8.9 million. The biggest decrease (\$305,000) is in equipment as there are no golf cart fleets planned for replacement in the 2019 budget. Professional services are scheduled to more than offset this with an increase of \$405,000.

Administrative Office – \$9,447,566

- Total 2019 requested Administrative Office expenditure budget represents a \$0.5 million decrease from 2018 projected expenditures of \$9,447,566. Please see [Schedule 7](#) for detail.
- In 2019 the work of the Natural Resources Crew will again be charged where they work throughout the parks. Instead this expense is now part of the Park Operations – Natural Resources department expenditures. This results in a decrease of more than \$700,000.
- Operating Supplies and minor equipment are also both increasing by more than \$80,000 each.
- Professional Services and Outside Services both reflect decreases, \$100,000 and \$88,000 respectively. This is reflective of more work being performed by internal staff in designing future capital and major maintenance projects.
- Employee Development is projected to increase by more than \$44,000 (66.63 percent).



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Randy Rossman, Chief of Human Resources and Labor Relations
Subject: Approval – Blue Cross Blue Shield Rate Stabilization Surplus
Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' approve the use of a portion of the Committee Fund Balance for Rate Stabilization to be paid in January 2019 to employees in the amount of \$1,000 for single and \$2,000 for two-person/family coverage, in accordance with Board action in May 2015.

Fiscal Impact: The 2019 fringe benefit rate includes funding for this payment in the amount of \$289,000.

Background: Each year our medical/prescription insurance carrier, Blue Cross Blue Shield of Michigan (BCBSM), reviews current claims and the current claim trends for groups of similar size. This resulted in development of a Rate Stabilization Reserve Account, which is used as a cushion for large claims. The current Rate Stabilization Reserve Account balance is \$483,222.

In 2018, this review resulted in a surplus in the Rate Stabilization Reserve, which the Metroparks chose to receive as a refund in the amount of \$578,652. It has been the recent practice for the Board to approve committing these funds for future rate stabilization in the Fund Balance. This will increase the Rate Stabilization Reserve Account balance to \$1,061,874.

In June 2015, the Board approved using a portion of the rate-stabilization funds to mitigate the impact of the high deductible plan health plan on employees, where financially feasible.

The Board approved the use of funds from the rate stabilization fund in 2016, 2017 and 2018 in the amount of \$700 for single coverage and \$1,400 for two-person/family coverage for each year respectively.

The 2019 BCBSM renewal rates are favorable and it will not be necessary to use the rate stabilization to mitigate costs. The Metroparks has received another significant refund of surplus rate stabilization funds and we are requesting to make another payment to employees in January 2019. This will bring the Rate Stabilization Reserve Account balance to \$772,874.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Randy Rossman, Chief of Human Resources and Labor Relations
 Subject: Approval – Health Insurance Program
 Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' accept the recommended renewal for the 2019 employee and retiree medical and dental insurances as recommended by Chief of Human Resources and Labor Relations Randy Rossman and staff.

Fiscal Impact: The proposed 2019 Metroparks general fund budget includes sufficient funding for this recommended change.

Background: Due to a good claims experience over the last renewal period, the Metroparks has an overall premium decrease of \$90,884 (4.1 percent) for the health insurance program for active employees. With this decrease, and with the estimated hard cap increasing by 3 percent, staff was able to improve the High Deductible Health Plan (HDHP). The current plan has a deductible of \$2,000/\$4,000 and co-insurance of 80 percent, along with an out-of-pocket maximum cost of \$3,000/\$6,000.

HDHP Medical Plan: Staff recommends a change to the HDHP plan for active employees and pre-65 retirees to a plan with the same \$2,000/\$4,000 deductible and 100 percent co-insurance. This plan improvement results in a 1 percent increase in premiums amounting to an estimated annual increase of \$24,365 over the renewal rate.

Pre-65 PPO Retiree: Staff recommends no change to the pre-65 retiree Community Blue PPO plan. This plan is currently in place for employees who retired prior to 2013, including those who retired in the negotiated early retirement window. This plan will have a 13.1 percent decrease in premium amounting to an estimated annual savings of \$55,920.

Medicare Advantage: Staff recommends no change to the Medicare Advantage plan for post-65 retirees. This plan will have a 9.6 percent decrease in premium amounting to an estimated annual savings of \$78,110.

Dental: Staff recommends no change to the employee and retiree dental plan through Blue Cross Blue Shield of Michigan Blue Dental. The plan will have a 30.5 percent increase in premiums amounting to an estimated annual increase of \$44,854. Other carriers were solicited; however, none quoted lower than the current carrier renewal rate. NOTE: The 2018 plan had a 12.6 percent decrease or annual savings of \$30,947.

Vision: Staff recommends no change to the vision plan through Eye Med. This plan has no change in cost.

Life and Disability: Staff recommends a carrier change for the life and disability plan, moving from Lincoln Financial Group to One America. Lincoln's renewal rate included an overall 28 percent increase, which is equal to an estimated annual increase of \$49,622. One America quoted a rate at 6 percent over our renewal rate, which is equal to an estimated annual increase of \$9,938 over the current plan.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Amy McMillan, Director
Project No: RFP 2018-045
Project Title: Approval – Brand Development Consultant Services
Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' award RFP 2018-045 to Factory Detroit, Inc. of Royal Oak, Michigan to provide Brand Development services for a period of one-year in the amount of \$120,000 as recommended by Director McMillan and staff.

Fiscal Impact: Funds are available in the current Marketing department budget and funding will be added to the 2019 budget.

Scope of Work: Work will consist of assessing the Metroparks current brand and market position, develop a brand and communication strategy to assist staff in creating and increasing awareness of, attendance in, and participation with the Metroparks. These objectives support the Metroparks endeavor to increase revenue and funding for the Metroparks.

Background: The RFP was competitively bid, was advertised in Crain's Business Detroit and posted on the Michigan Intergovernmental Trade Network (MITN) site, which provided notice of the solicitation to 246 vendors, of which 69 downloaded the RFP. Staff received 17 proposals.

An evaluation committee consisting of five staff members evaluated and ranked the proposals based on the vendor's qualifications, experience, understanding of the project, methodology and approach and price. The top five proposals were made available all staff to read at district park offices. Staff contacted and checked the references for the five top-ranked vendors. The five top-ranked vendors then presented their proposals to the evaluation committee and any staff that wished to attend and participate in asking questions. Feedback was also solicited from all staff.

Following a comprehensive evaluation process, staff recommends hiring Factor Detroit, Inc. for a one-year contract in the amount of \$120,000, to be paid in monthly installments of \$10,000. The one-year contract reflects an economy of scale in which 12 months of services, including project execution will be acquired over the initial price proposal of \$70,000 for a project estimated to take four months.

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

<u>Vendor</u>	<u>Location</u>	<u>Price Proposal</u>
Factory Detroit, Inc.*	Royal Oak, MI	\$ 70,000
Phire Group	Ann Arbor, MI	\$120,000
Güd Marketing	Lansing, MI	\$ 65,000**
King Media	East Lansing, MI	\$ 64,250
Real Integrated	Troy, MI	\$ 35,000
Perich Advertising	East Lansing, MI	\$ 64,250
Fleishman Hillard	Detroit, MI	\$186,000
Stevens Advertising	Grand Rapids, MI	\$108,000
M3 Group	Lansing, MI	\$ 49,500
Q&M	Ann Arbor, MI	\$ 50,000
The Work Department	Detroit, MI	\$189,507
Motiva Marketing	Hilton Head, SC	\$ 65,000 – \$75,000***
Hoyden Creative Group	Adrian, MI	\$ 22,740
Strategic Communications	Farmington Hills, MI	\$324,716
Redhead Design Studio	Lansing, MI	\$373,000 – \$633,000
RMJ	Jackson, MI	\$ 22,500
The LMC Group Media	Manchester, MI	\$ 20,000

* Indicates recommended vendor

** Additional research option is available for additional fee

*** Vendor's proposed price depending on budget parameter



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: David Kirbach, Deputy Director
 Subject: Approval – Skip's Canoe Livery Rate Changes
 Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' approve the rate increases as proposed by Skip's Huron River Canoe Livery as recommended by Deputy Director David Kirbach and staff.

Fiscal Impact: Potential for increased revenue from concessionaire.

Background: Skip's Huron River Canoe Livery had a great first season operating out of Delhi Metropark. Nate Pound and staff made several upgrades and improvements to the operation including: investing in a new website that features online reservations; purchased more than 120 new boats (canoes and kayaks), paddles and personal floatation devices (PFD); added a new customer transportation vehicle, constructed new outdoor PFD racks and privacy fencing with landscaping; and completed renovating the check-in area.

After Skip's evaluated operating costs (fuel prices, costs of increasing staff, increased costs of liability insurance, increased grounds maintenance, etc.) and compared pricing at other liveries around the state, they are proposing fee increases for the following. Please note, Skip's fees have not changed in many years and are still well below other livery fees.

	<u>Skip's Current Rate</u>	<u>Skip's New Proposed Rate</u>
Tube Trip: 3 hrs.		
Rental Tube	\$15	\$18
Cooler Tube	\$ 0	\$15
Short Trip: 1.5 hrs. (no time limit)		
Canoe	\$25	\$27
Single Kayak	\$20	\$22
Double Kayak	\$25	\$27
Long Trip: 3 hrs. (no time limit)		
Canoe	\$40	\$43
Single Kayak:	\$32	\$35
Double Kayak:	\$40	\$43

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Nina Kelly, Chief of Planning and Development
Subject: Approval of Dexter-Huron and Delhi Master Plan
Location: Dexter-Huron and Delhi Metroparks
Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' approve the Dexter-Huron and Delhi Master Plan as recommended by Chief of Planning and Development Nina Kelly and staff.

Fiscal Impact: Projects identified in the Master Plan will affect the Metroparks budget over the 10-year planning horizon, but there is no immediate fiscal impact.

Background: The master planning process for Dexter-Huron and Delhi included multiple opportunities for public input. Two public meetings were facilitated for this plan: one was held outdoors on a Saturday morning in early July at the West picnic shelter and another on a Wednesday evening in late August at the Hudson Mills Activity Center building. A total of 64 people signed in for the two meetings.

The online and hard-copy questionnaires for each park were available from June through September; a total of 275 responses were collected for both parks combined. Social media posts encouraging people to attend the meetings and to complete the questionnaires were made to the Metroparks Facebook page and Twitter account throughout the process and banners advertising the public meetings were installed at the park entrances. Flyers were also distributed to surrounding communities. In addition to receiving guidance from the general public and the staff steering committee, a separate meeting with the owners/operators of Skip's Huron River Canoe Livery was held prior to the first public meeting to gather their input on potential future projects. Flyers and questionnaires were also posted in the canoe/kayak rental building.

At the Oct. 11, 2018 meeting, the Planning Department presented the draft Dexter-Huron and Delhi Master Plan to the Board for review and comment. The draft plan was then posted to <http://www.metroparks.com/about-us/planning-department/> through Oct. 26, 2018 for public review and comment.

Planning department staff compiled comments and made necessary revisions in order to complete the final version of the master plan document presented herein for approval. A hard copy of the final master plan to be available at the Nov. 8 Board meeting.

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Nina Kelly, Chief of Planning and Development
Subject: Approval – Beach Restoration Project Concept Plan, Lake St. Clair Metropark
Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' approve the Lake St. Clair Beach Restoration Project Concept Plan as recommended by Chief of Planning and Development Nina Kelly and staff.

Background: At the June 2018 Board meeting, Planning department staff presented a summary of meetings held between Metroparks planning, natural resources, engineering, operations staff and partners at Macomb County (Planning and Economic Development, Department of Public Works, Health Department). These meetings began March 2018 to discuss opportunities for improving water quality at Lake St. Clair Metropark and elsewhere within the Lake St. Clair watershed area. The impetus for beginning these discussions was the presentation to Macomb County of an interest by the Environmental Protection Agency (EPA) Great Lakes Restoration Initiative (GLRI) to fund a project based initially on a 2014 conceptual design for eliminating contamination sources resulting in beach closures.

The Metroparks has received grant funding through GLRI six times since 2011 for projects including phases I and II of the green infrastructure improvements to the Lake St. Clair parking lot, restoration and reconnection of the Black Creek Marsh at Lake St. Clair and restoration of sections of the Clinton River North Branch floodplain at Wolcott Mill. Funding received to date from these projects has totaled more than \$2.3 million.

The original conceptual design for the beach restoration, prepared by Environmental Consulting & Technology, Inc. (ECT), called for shoreline naturalization, turf reduction, and the construction of dunes along the existing beach. This concept has evolved since spring 2018 to that which is presented herein, considering the recreational uses of the beach area, a review of numerous previous water quality-related studies at Lake St. Clair, as well as new information gleaned from a robust water sampling program facilitated by the United States Geological Service (USGS) from July through October 2018.

The proposed project includes plantings within the beach area to deter geese from accessing the beach sand, acoustic deterrents for gulls and a groundwater and surface water monitoring program. The extended sampling program will provide the Metroparks with more comprehensive data with which to make decisions about potential future measures to improve water quality at the beach. ECT was hired through Macomb County to complete the review of previous studies and develop the conceptual plan and initial cost estimate for a two-year project. If approved, the concept will be shared with EPA staff through the Chicago office to determine the best fit for funding through GLRI. Once the specific funding source is determined,

Metroparks staff would work with Macomb County Planning and Economic Development (MCPED) to outline roles and responsibilities for the project.

This agreement and any related grant contracts would be brought to the Board for approval.

A preliminary timeline is as follows:

<u>Task</u>	<u>Complete By</u>
Approval of project concept by Metroparks Board of Commissioners	November 2018
Submit proposed project to EPA (letter of intent)	November 2018
Metroparks-Macomb County partnership agreement approval by Metroparks Board of Commissioners	December 2018
EPA assignment of funding source/solicitation of application	December 2018
Grant application approval by Metroparks Board of Commissioners	January 2019
Notice of award	March 2019
Informational public meeting	April 2019
Final design approval by Metroparks Board of Commissioners	August 2019
Complete plantings and acoustic deterrents installation	May 2020
<i>Groundwater and surface water sampling program</i>	<i>Spring/Summer 2019 & 2020</i>

Attachments: **Concept Plan**
 Project Cost Estimate
 Concept Renderings



LAKE ST. CLAIR METROPARK BEACH RESTORATION CONCEPT

Lake St. Clair Metropark Beach Restoration
Budget – 10/26/2018

Overall Project Budget

Item	Budget
Construction	\$149,500
Engineering (no topo survey)	\$22,500
Geotechnical Investigation	\$7,000
Monitoring (Pre- and Post-construction)	\$174,000
Project Management, Grant Administration, Final Report	\$45,900
Total Project	\$398,900

Preliminary Construction Estimate					
Item	Description	Qty.	Units	Unit Price	Price
1	Mobilization	1	LS	\$ 7,100.00	\$ 7,100
2	Construction Staking	1	LS	\$ 3,000.00	\$ 3,000
3	Site Restoration	1	LS	\$ 3,000.00	\$ 3,000
4	As-Built Survey and Drawings	1	LS	\$ 3,000.00	\$ 3,000
5	Soil Erosion and Sediment Control	1	LS	\$ 2,500.00	\$ 2,500
6	Turf Removal	14000	SF	\$ 0.50	\$ 7,000
11	Naturalized Planting Plugs	3220	EA	\$ 10.00	\$ 32,200
12	Accent Planting Plugs	2950	EA	\$ 10.00	\$ 29,500
13	Trees	40	EA	\$ 550.00	\$ 22,000
14	Topsoil - plantings	128	CY	\$ 30.00	\$ 3,840
	Mulch - plantings	128	CY	\$ 30.00	\$ 3,840
15	Acoustic Bird Deterrent - assume solar powered (no electric)	6	EA	\$ 1,500.00	\$ 9,000
16	Sand Screens	20	EA	\$ 200.00	\$ 4,000
17	Unforeseen Site Condition Allowance				\$ 19,497
	Construction Total				\$ 149,477
	Engineering Total				\$ 22,422
	Total Construction with Engineering				\$171,899

Monitoring Budget

Line	Item	Budget
1	Groundwater modeling	\$50,000
2	Groundwater and sediment E. coli monitoring. 6 GW events and 2 sediment events.	\$40,000
3	Surface water E. coli monitoring Year 1. 2 days/wk for 5 months. 3 samples per day. Will supplement MCHD data	\$32,000
4	Groundwater E. coli monitoring - Year 2	\$20,000
5	Surface water E. coli monitoring Year 2. 2 days/wk for 5 months. 3 samples per day. Will supplement MCHD data	\$32,000
	Subtotal	\$174,000



**Lake St. Clair Metropark Beach Restoration Concept
View 1**



**Lake St. Clair Metropark Beach Restoration Concept
View 2**



Lake St. Clair Metropark Beach Restoration Concept
View 2 - with sand screen



**Lake St. Clair Metropark Beach Restoration Concept
View 3**



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Nina Kelly, Chief of Planning and Development/Mike Henkel, Chief of Eng. Services
 Project No: 900-18-018, 900-18-019, 900-18-020
 Project Title: Approval – Americans with Disabilities Act (ADA) Accessible Parking Improvements
 Project Type: Major Maintenance
 Location: All Locations
 Date: November 1, 2018

Bids Received: October 18, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' award Contract Nos. 900-18-018, 900-18-019 and 900-18-020 to the low responsive, responsible bidder, J. Ranck Electric, Inc. in the amount of \$27,036.50, \$24,344.00, and \$26,580.00, respectively as recommended by Chief of Planning and Development Nina Kelly and Chief of Engineering Services Mike Henkel and staff.

Fiscal Impact: Funding is available in the Board approved 2018 budget via related Major Maintenance projects to cover the cost of the project.

Scope of Work: The work includes the total removal of 17 signs, relocating 24 signs, installing 474 signs, the placement of 28,902 feet of pavement markings and the placing 347 Americans with Disabilities Act (ADA) pavement symbols throughout the park system in all three districts.

Background: In late 2017, planning department staff completed an evaluation of the accessible parking areas for each Metropark. Some accessible parking areas were simply in need of new striping; however, several deficiencies in available accessible parking and appropriate signage were also discovered.

This project will bring the Metroparks system into compliance with the ADA 2010 Standards. It is a systemwide step toward implementing the ADA Transition Plan first developed in 1994 and currently being revised and updated by the planning department to meet modern requirements.

Contractor (Southern District)

J. Ranck Electric, Inc.
 Oak Construction Group
 Industrial Commercial Striping, LLC
 Graph X Signs

City

Mt. Pleasant
 Swartz Creek
 New Hudson
 Plymouth

Amount

\$27,036.50
 \$45,871.00
 \$55,874.50
 \$13,991.12

Contractor (Western District)

J. Ranck Electric, Inc.
 Oak Construction Group
 Industrial Commercial Striping, LLC
 Graph X Signs

City

Mt. Pleasant
 Swartz Creek
 New Hudson
 Plymouth

Amount

\$24,344.00
 \$29,936.00
 \$37,626.00
 \$ 9,948.82

Contractor (Eastern District)

J. Ranck Electric, Inc.
 Oak Construction Group
 Industrial Commercial Striping, LLC
 Graph X Signs

City

Mt. Pleasant
 Swartz Creek
 New Hudson
 Plymouth

Amount

\$26,580.00
 \$39,130.00
 \$55,374.00
 \$13,868.14

Major Maintenance Budget Amount for Contract Services and Administration

Lake St. Clair Parking Lot Striping-Old Section	\$30,000.00
Kensington Restripe Parking Lot	\$15,000.00
Stony Creek Restripe Parking Lot Section at Eastwood	\$15,000.00
Stony Creek General Repairs	\$15,000.00
Lake Erie General Repairs	<u>\$ 3,000.00</u>
Total Budget	\$78,000.00

Work Order Amount

Contract Amount – J. Ranck Electric, Inc.

Southern District	\$27,036.50
Western District	\$24,344.00
Eastern District	<u>\$26,580.00</u>
Total Contract Amount	\$77,960.50

Contract Administration (in-house HCMA wages)	<u>\$ 6,000.00</u>
Total Proposed Work Order Amount (Rounded)	\$ 83,961.00

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: Ryan J. Colliton, Chief of Natural Resources and Regulatory Compliance
 Subject: Update – Deer Management
 Date: November 1, 2018

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the deer management report as recommended by Chief of Natural Resources and Regulatory Compliance Ryan Colliton and staff.

Fiscal Impact: This is a non-budgeted item. Estimated cost for tissue sampling (five samples) is \$590 plus shipping and handling.

Background: On Oct. 19 the Michigan Department of Health and Human Services issued a "do not eat advisory" for deer located in Oscoda Township due to tissue contamination by PFOS in one of the 20 deer sampled. The level of PFOS in the muscle of the deer was 547 parts per billion (ppb), exceeding the 300-ppb level at which action is recommended. PFAS was either not found, or was at low levels in muscle samples from the other 19 deer.

Because PFOS contamination has already impacted the consumption of fish on the Huron River and all harvested venison is donated to local food banks, the natural resources department considers it appropriate to test deer within the Huron-Clinton Metropark system for levels above the 300-ppb threshold.

The natural resources department in coordination with the United States Department of Agriculture (USDA) proposes harvesting one animal per park, that is slated for deer management during the 2018/2019 season. If samples from these animals are above 300-ppb, staff will then postpone the deer management program during the 2018/2019 season to develop a suitable solution for subsequent management seasons.

The natural resources department will work in coordination with the Metroparks Police department to schedule deer management dates and secure parks for deer harvesting by the USDA. Due to the short time frame and because the first scheduled deer management program is on Dec. 6, it is possible staff will be required to postpone or reschedule deer management activities until testing is complete.

The deer specimen sampling process will take approximately 20 days and testing will be completed by SGS AXYS Analytical out of British Columbia, Canada. SGS AXYS Analytical is also the same testing facility where initial fish samples taken by the DEQ from Kent Lake were analyzed.

Staff will provide updated information at the Nov. 8 Board meeting.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Ryan Colliton, Chief of Natural Resources and Regulatory Compliance
Subject: Approval – Black Creek Marsh ADA Accessible Dock Funding
Location: Lake St. Clair Metropark
Date: November 1, 2018

Action Requested: Motion to Approve

That the Board of Commissioners' approve the request to transfer \$40,000 to the Other Improvements-Outside Services account to cover the increased costs of construction for the Black Creek Marsh ADA accessible shore fishing dock as recommended by Chief of Natural Resources and Regulatory Compliance Ryan Colliton and staff.

Fiscal Impact: Additional funding for this project will be transferred from unused funds for the Lake St. Clair Sanitary Sewer Rehabilitation Project. The new cost of the project is 129,698. A percentage of funds (48 percent or \$58,500) will be reimbursed through a Great Lakes Fishery Trust Grant.

Background: This project was funded in 2017 by the Great Lakes Fishery Trust. However, staff changes in the Natural Resources department required the project be extended to the 2018 fiscal year.

After reviewing the original proposal with the engineering department, it became clear that if the dock were going to be installed appropriately to ensure longevity and compliance with ADA standards, many changes were needed to the original concept. These changes include the addition of a footer and pilings to secure the dock to the shoreline and an additional arm to ensure the dock did not move from its location during strong winds or wave action.

The approved contractor, JSS Macomb, was approached with these requested changes and resubmitted a bid for \$129,698. This new amount is above the original \$81,000 budgeted amount of which the current Metroparks match is \$22,600.

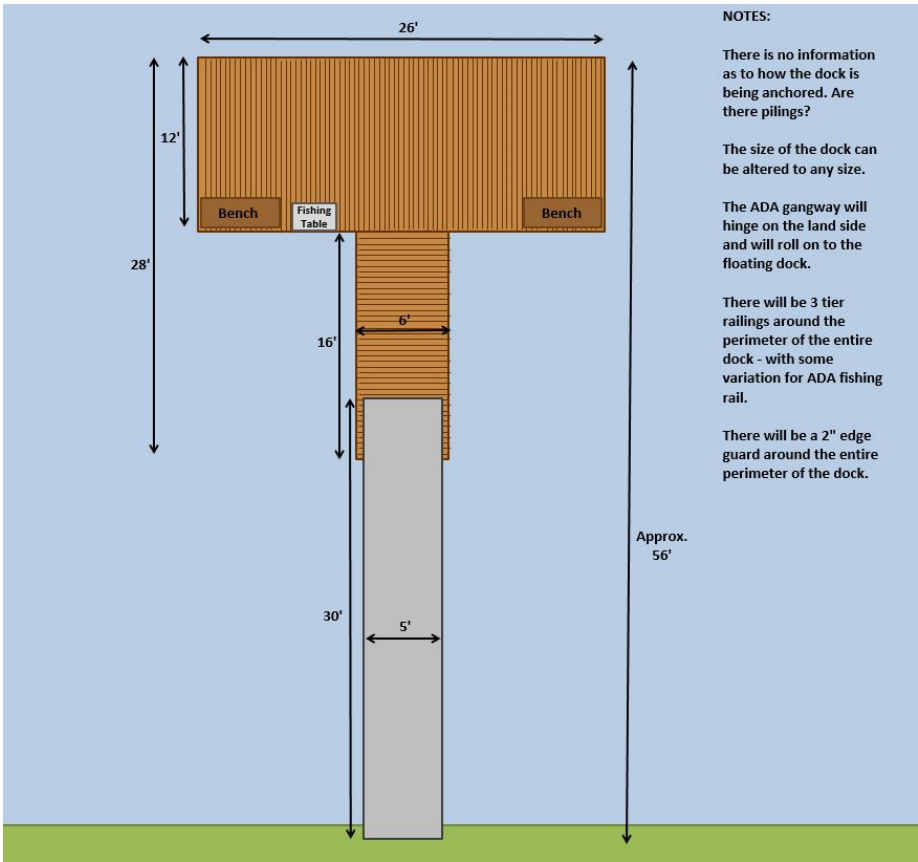
This project will enhance the recreational opportunities for those visiting Lake St. Clair Metropark and increase accessibility for those with mobility issues. Due to the project benefits and the fact that the granting agency is still funding the majority of the costs, staff has decided to pursue approval to complete this project at the projected increased costs from the Board.

Attachments: **Black Creek Adjusted Quantities List**
ADA Accessible Dock Example and Sketch

Black Creek Adjusted Quantities

8-C-2-a

	ITEM OF WORK	QTY.	UNIT	UNIT PRICE	AMOUNT
1.	Traffic Control for Construction Zone Operations	1	LS	\$ 537.50	\$ 537.50
2.	Excavation, Earth	26	CYD	\$ 35.50	\$ 923.00
3.	Conc Pavt, Reinf, 6 Inch	47	SYD	\$ 118.00	\$ 5,546.00
4.	Aggregate Base	50	TON	\$ 42.50	\$ 2,125.00
5.	Pavt Mrkg, Waterborne, Parking Lot	1	LS	\$ 1,310.00	\$ 1,310.00
6.	Erosion Control, Silt Fence	120	LFT	\$ 4.70	\$ 564.00
7.	Signs, Permanent, Complete	1	LS	\$ 550.00	\$ 550.00
8.	Topsoil Surface, Furn, LM	10	CYD	\$ 22.75	\$ 227.50
9.	Topsoil Surface, Place	125	SYD	\$ 12.50	\$ 1,562.50
10.	Seeding, Mixture Type 4	125	SYD	\$ 1.65	\$ 206.25
11.	Mulch	125	SYD	\$ 1.10	\$ 137.50
12.	Floating Dock System, Complete	1	LS	\$ 60,000.00	\$ 60,000.00
13.	Sheet Pile Wall, Complete	1	LS	46,999.75	46,999.75
TOTAL BID AMOUNT					\$ 120,689.00



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	23,204	27,376	24,656	-6%	\$ 31,739	\$ 37,878	\$ 48,296	-34%
Wolcott Mill	4,225	7,102	8,616	-51%	\$ 2,443	\$ 3,595	\$ 1,342	82%
Stony Creek	32,874	36,533	35,988	-9%	\$ 46,777	\$ 58,985	\$ 63,726	-27%
Indian Springs	6,155	7,569	7,575	-19%	\$ 7,225	\$ 8,934	\$ 8,710	-17%
Kensington	58,934	60,032	62,621	-6%	\$ 65,905	\$ 84,044	\$ 94,915	-31%
Huron Meadows	10,203	11,195	12,652	-19%	\$ 12,868	\$ 13,863	\$ 18,872	-32%
Hudson Mills	19,011	21,898	22,501	-16%	\$ 26,812	\$ 32,420	\$ 37,768	-29%
Lower Huron/Willow/Oakwoods	45,544	47,384	44,850	2%	\$ 26,632	\$ 27,881	\$ 30,609	-13%
Lake Erie	13,495	14,248	14,393	-6%	\$ 18,917	\$ 17,791	\$ 27,614	-31%
Monthly TOTALS	213,645	233,337	233,852	-9%	\$ 239,318	\$ 285,391	\$ 331,853	-28%

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	373,773	372,229	367,404	2%	\$ 1,496,016	\$ 1,398,541	\$ 1,379,254	8%
Wolcott Mill	46,915	60,500	59,017	-21%	\$ 43,404	\$ 53,060	\$ 20,294	114%
Stony Creek	531,107	503,490	500,156	6%	\$ 2,116,238	\$ 2,308,506	\$ 2,115,543	0%
Indian Springs	80,837	82,883	82,026	-1%	\$ 267,695	\$ 263,279	\$ 262,610	2%
Kensington	697,123	690,096	703,111	-1%	\$ 2,373,641	\$ 2,561,274	\$ 2,255,536	5%
Huron Meadows	87,681	87,575	87,604	0%	\$ 79,894	\$ 72,328	\$ 75,222	6%
Hudson Mills	178,365	191,712	190,370	-6%	\$ 457,771	\$ 524,561	\$ 483,838	-5%
Lower Huron/Willow/Oakwoods	490,209	512,361	487,523	1%	\$ 976,222	\$ 1,020,313	\$ 974,789	0%
Lake Erie	171,542	175,592	173,752	-1%	\$ 547,959	\$ 558,385	\$ 535,421	2%
Monthly TOTALS	2,657,552	2,676,438	2,650,963	0%	\$ 8,358,840	\$ 8,760,247	\$ 8,102,506	3%

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	\$ 101,849	\$ 103,728	\$ 87,372	17%	\$ 2,232,081	\$ 2,110,637	\$ 2,106,297	6%
Wolcott Mill	\$ 25,253	\$ 33,695	\$ 48,658	-48%	\$ 213,802	\$ 238,045	\$ 418,513	-49%
Stony Creek	\$ 110,224	\$ 133,531	\$ 133,785	-18%	\$ 3,713,761	\$ 3,906,077	\$ 3,730,706	0%
Indian Springs	\$ 46,995	\$ 70,567	\$ 64,097	-27%	\$ 1,067,127	\$ 1,072,877	\$ 1,067,572	0%
Kensington	\$ 168,709	\$ 174,638	\$ 203,254	-17%	\$ 4,341,947	\$ 4,178,377	\$ 4,052,591	7%
Huron Meadows	\$ 58,861	\$ 74,330	\$ 74,661	-21%	\$ 885,959	\$ 866,813	\$ 852,916	4%
Hudson Mills	\$ 53,485	\$ 78,205	\$ 76,513	-30%	\$ 1,042,816	\$ 1,065,112	\$ 1,019,677	2%
Lower Huron/Willow/Oakwoods	\$ 66,280	\$ 89,764	\$ 97,259	-32%	\$ 2,745,698	\$ 2,715,869	\$ 2,757,004	0%
Lake Erie	\$ 71,531	\$ 69,979	\$ 76,973	-7%	\$ 1,703,182	\$ 1,618,276	\$ 1,631,145	4%
Y-T-D TOTALS	\$ 703,187	\$ 828,437	\$ 862,572	-18%	\$17,946,374	\$17,772,084	\$17,636,422	2%

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	951,795	936,219	926,577	3%	6,159,645	6,254,760	6,255,517	-2%
Western	1,044,006	1,052,266	1,063,112	-2%	7,337,849	7,183,179	6,992,756	5%
Southern	661,751	687,953	661,275	0%	4,448,880	4,334,145	4,388,149	1%

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	1,242	2,046	1,943	-36%	\$ 31,636	\$ 54,814	\$ 49,889	-37%
Indian Springs	1,305	1,995	1,691	-23%	\$ 29,269	\$ 46,262	\$ 37,032	-21%
Kensington	2,166	1,887	2,060	5%	\$ 53,721	\$ 58,492	\$ 50,014	7%
Huron Meadows	1,901	2,394	2,186	-13%	\$ 44,793	\$ 60,267	\$ 53,219	-16%
Hudson Mills	846	1,278	1,191	-29%	\$ 15,446	\$ 25,385	\$ 23,153	-33%
Willow	1,114	1,959	1,998	-44%	\$ 23,129	\$ 45,817	\$ 45,053	-49%
Lake Erie	1,484	1,618	1,668	-11%	\$ 38,722	\$ 40,243	\$ 34,698	12%
Total Regulation	10,058	13,177	12,737	-21%	\$ 236,716	\$ 331,281	\$ 293,058	-19%
LSC Par 3	252	391	328	-23%	\$ 981	\$ 2,492	\$ 1,856	-47%
LSC Foot Golf	6	4	16	-62%	\$ 32	\$ 28	\$ 105	-69%
Total Golf	10,316	13,572	13,236	-22%	\$ 237,729	\$ 333,801	\$ 295,990	-20%

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	28,794	29,366	29,247	-2%	\$ 919,159	\$ 941,642	\$ 923,545	0%
Indian Springs	24,316	24,172	23,458	4%	\$ 690,731	\$ 685,010	\$ 600,041	15%
Kensington	30,710	29,161	29,165	5%	\$ 933,824	\$ 883,137	\$ 764,787	22%
Huron Meadows	25,950	25,718	25,108	3%	\$ 773,723	\$ 780,544	\$ 723,435	7%
Hudson Mills	19,685	16,637	16,367	20%	\$ 462,149	\$ 400,692	\$ 368,164	26%
Willow	20,146	21,894	23,172	-13%	\$ 569,844	\$ 621,123	\$ 636,167	-10%
Lake Erie	23,923	22,497	23,728	1%	\$ 685,595	\$ 632,997	\$ 583,895	17%
Total Regulation	173,524	169,445	170,244	2%	\$ 5,035,025	\$ 4,945,144	\$ 4,600,034	9%
LSC Par 3	6,784	7,134	7,550	-10%	\$ 37,640	\$ 43,346	\$ 45,561	-17%
LSC Foot Golf	324	788	1,075	-70%	\$ 1,957	\$ 5,427	\$ 7,807	-75%
Total Golf	180,632	177,367	182,270	-1%	\$ 5,074,622	\$ 4,993,917	\$ 4,675,978	9%

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	-	\$ -	\$ 400	\$ 133	-
Lower Huron	0	0	0	-	\$ -	\$ -	\$ 551	-
Willow	0	0	0	-	\$ -	\$ -	\$ 89	-
Lake Erie	0	0	0	-	\$ -	\$ 743	\$ 766	-
TOTALS	0	0	0	-	\$ -	\$ 1,143	\$ 1,538	-

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	46,746	41,488	49,562	-6%	\$ 233,797	\$ 204,883	\$ 228,318	2%
Stony Creek Rip Slide	26,031	27,943	29,715	-12%	\$ 133,308	\$ 138,334	\$ 153,432	-13%
KMP Splash	44,648	38,298	43,728	2%	\$ 264,525	\$ 228,752	\$ 251,037	5%
Lower Huron	93,625	81,096	91,399	2%	\$ 951,568	\$ 816,760	\$ 898,099	6%
Willow	19,116	18,328	19,935	-4%	\$ 90,592	\$ 92,276	\$ 99,309	-9%
Lake Erie	33,731	28,519	34,165	-1%	\$ 265,065	\$ 229,709	\$ 243,586	9%
TOTALS	263,897	235,672	271,044	-3%	\$ 1,938,855	\$ 1,710,714	\$ 1,891,824	2%

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	4	2	2	100%	\$ 3,200	\$ 800	\$ 1,333	140%
Shelters	24	18	14	71%	\$ 7,750	\$ 6,950	\$ 7,150	8%
Boat Launches	84	173	266	-68%	\$ -	\$ -	\$ -	-
Marina	53	205	152	-65%	\$ 636	\$ 1,180	\$ 1,024	-38%
Mini-Golf	0	0	0	-	\$ -	\$ -	\$ -	-
Wolcott								
Activity Center	10	7	10	0%	\$ 2,500	\$ 3,300	\$ 3,100	-19%
Stony Creek								
Disc Golf Daily	239	533	587	-59%	\$ 717	\$ 1,599	\$ 1,831	-61%
Disc Golf Annual	0	0	0	-	\$ -	\$ -	\$ -	-
Total Disc Golf	239	533	587	-59%	\$ 717	\$ 1,599	\$ 1,831	-61%
Shelters	34	25	27	24%	\$ 7,575	\$ 5,625	\$ 6,225	22%
Boat Rental	28	0	0	-	\$ 278	\$ -	\$ -	-
Boat Launches	71	0	37	90%	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	0	0	1	-	\$ -	\$ -	\$ 133	-
Event Room	5	8	6	-21%	\$ 6,700	\$ 12,300	\$ 10,113	-34%
Kensington								
Disc Golf Daily	679	1,050	1,293	-47%	\$ 2,037	\$ 3,150	\$ 3,878	-47%
Disc Golf Annual	0	0	1	-	\$ -	\$ -	\$ 72	-
Total Disc Golf	679	1,050	1,294	-48%	\$ 2,037	\$ 3,150	\$ 3,950	-48%
Shelters	38	32	38	-1%	\$ 9,000	\$ 7,200	\$ 9,050	-1%
Boat Rental	0	0	0	-	\$ -	\$ -	\$ -	-
Huron Meadows								
Shelters	3	1	2	29%	\$ 600	\$ 200	\$ 467	29%
Hudson Mills								
Disc Golf Daily	185	481	521	-65%	\$ 555	\$ 1,443	\$ 1,564	-65%
Disc Golf Annual	0	0	0	-	\$ -	\$ -	\$ -	-
Total Disc Golf	185	481	521	-65%	\$ 555	\$ 1,443	\$ 1,564	-65%
Shelters	4	3	3	20%	\$ 800	\$ 600	\$ 667	20%
Canoe Rental	23	0	48	-52%	\$ 4,176	\$ 12,848	\$ 4,493	-7%
Lower Huron / Willow / Oakwoods								
Disc Golf Daily	77	209	70	11%	\$ 231	\$ 627	\$ 209	11%
Disc Golf Annual	0	0	0	-	\$ -	\$ -	\$ -	-
Total Disc Golf	77	209	70	11%	\$ 231	\$ 627	\$ 209	11%
Shelters	43	48	57	-24%	\$ 9,500	\$ 10,450	\$ 12,400	-23%
Lake Erie								
Shelters	5	4	3	50%	\$ 1,000	\$ 800	\$ 800	25%
Boat Launches	691	938	935	-26%	\$ -	\$ -	\$ -	-
Marina	172	14	20	746%	\$ 10,271	\$ 9,203	\$ 9,382	9%

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	53	40	41	28%	\$ 39,150	\$ 32,625	\$ 29,217	34%
Shelters	254	210	322	-21%	\$ 64,354	\$ 63,260	\$ 66,865	-4%
Boat Launches	3,907	5,674	5,504	-29%	\$ -	\$ -	\$ -	-
Marina	2,567	2,871	3,079	-17%	\$ 22,949	\$ 27,134	\$ 23,679	-3%
Mini-Golf	8,427	9,423	9,157	-8%	\$ 30,542	\$ 33,456	\$ 32,712	-7%
Wolcott								
Activity Center	87	81	93	-7%	\$ 18,250	\$ 15,340	\$ 16,097	13%
Stony Creek								
Disc Golf Daily	10,746	14,158	15,798	-32%	\$ 34,153	\$ 45,007	\$ 49,934	-32%
Disc Annual	102	124	121	-15%	\$ 5,590	\$ 6,660	\$ 6,108	-8%
Total Disc Golf	10,848	14,282	15,918	-32%	\$ 39,743	\$ 51,667	\$ 56,042	-29%
Shelters	357	355	374	-5%	\$ 80,250	\$ 79,775	\$ 79,328	1%
Boat Rental	15,386	15,241	16,394	-6%	\$ 159,742	\$ 161,789	\$ 173,792	-8%
Boat Launches	857	763	1,150	-25%	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	38	21	46	-17%	\$ 7,250	\$ 4,050	\$ 6,067	20%
Event Room	46	53	51	-9%	\$ 71,500	\$ 88,400	\$ 85,575	-16%
Kensington								
Disc Golf Daily	17,467	20,918	22,079	-21%	\$ 56,029	\$ 62,754	\$ 66,052	-15%
Disc Annual	180	125	158	14%	\$ 9,720	\$ 6,755	\$ 7,084	37%
Total Disc Golf	17,647	21,043	22,237	-21%	\$ 65,749	\$ 69,509	\$ 73,135	-10%
Shelters	433	388	414	5%	\$ 99,325	\$ 95,975	\$ 100,462	-1%
Boat Rental	17,667	15,471	19,106	-8%	\$ 214,133	\$ 213,756	\$ 231,662	-8%
Huron Meadows								
Shelters	29	22	24	21%	\$ 5,800	\$ 4,400	\$ 4,800	21%
Hudson Mills								
Disc Golf Daily	5,441	8,820	9,165	-41%	\$ 16,323	\$ 26,460	\$ 27,496	-41%
Disc Annual	163	154	144	13%	\$ 8,765	\$ 8,250	\$ 7,458	18%
Total Disc Golf	5,604	8,974	9,310	-40%	\$ 25,088	\$ 34,710	\$ 34,954	-28%
Shelters	98	110	104	-6%	\$ 21,000	\$ 22,400	\$ 21,000	0%
Canoe Rental	6,808	6,034	6,047	13%	\$ 31,942	\$ 49,472	\$ 34,070	-6%
Lower Huron / Willow / Oakwoods								
Disc Golf Daily	1,233	1,889	630	96%	\$ 3,708	\$ 5,667	\$ 1,889	96%
Disc Annual	16	13	4	269%	\$ 840	\$ 695	\$ 232	263%
Total Disc Golf	1,249	1,902	634	97%	\$ 4,548	\$ 6,362	\$ 2,121	114%
Shelters	306	296	300	2%	\$ 67,350	\$ 64,200	\$ 65,208	3%
Lake Erie								
Shelters	64	63	68	-6%	\$ 13,900	\$ 14,300	\$ 15,200	-9%
Boat Launches	14,291	15,242	14,393	-1%	\$ -	\$ -	\$ -	-
Marina	2,489	49	97	2470%	\$ 169,014	\$ 158,129	\$ 164,769	3%

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	\$ -	\$ -	\$ -	-	\$ 7,226	\$ 574	\$ 4,052	-
Kensington	\$ -	\$ 400	\$ 133	-	\$ 264,525	\$ 228,752	\$ 83,360	217%
Huron Meadows	\$ -	\$ -	\$ -	-	\$ 24,092	\$ 8,227	\$ 15,925	51%
Hudson Mills	\$ -	\$ -	\$ -	-	\$ 5,128	\$ -	\$ 2,693	90%

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	12,117	11,462	11,120	9%	152,795	158,706	149,003	3%
Wolcott Mill	2,872	6,189	5,473	-48%	31,268	35,929	37,232	-16%
Wolcott Farm	8,089	3,927	6,626	22%	106,304	49,694	77,370	37%
Stony Creek	22,182	24,095	23,318	-5%	166,145	183,086	174,930	-5%
Eastern Mobile Center	700	761	813	-14%	18,082	14,459	13,846	31%
Indian Springs	7,812	8,301	8,127	-4%	68,987	74,290	73,582	-6%
Kens NC	25,467	25,670	25,676	-1%	236,179	238,357	240,601	-2%
Kens Farm	19,566	30,707	26,428	-26%	230,637	264,372	252,536	-9%
Western Mobile Center	749	429	639	17%	9,269	8,691	10,278	-10%
Hudson Mills	4,516	4,024	4,089	10%	35,363	33,037	34,193	3%
Oakwoods	14,571	17,089	15,978	-9%	128,949	137,307	134,493	-4%
Lake Erie	14,734	15,016	13,039	13%	137,749	131,826	120,357	14%
Southern Mobile Center	699	1,294	909	-23%	17,127	11,616	12,182	41%
Totals	134,074	148,964	142,234	-6%	1,338,854	1,341,370	1,330,604	1%

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	\$ 1,033	\$ 900	\$ 2,118	-51%	\$ 19,611	\$ 28,608	\$ 26,965	-27%
Wolcott Mill	\$ 1,416	\$ 2,492	\$ 3,916	-64%	\$ 17,227	\$ 14,015	\$ 14,189	21%
Wolcott Farm	\$ 8,367	\$ 10,487	\$ 8,761	-4%	\$ 58,662	\$ 63,920	\$ 58,875	0%
Wagon Rides	\$ 4,237	\$ 1,574	\$ 2,418	75%	\$ 11,445	\$ 14,267	\$ 10,783	6%
Livestock/Produce	\$ 3,041	\$ 6,634	\$ 11,531	-74%	\$ 28,397	\$ 32,682	\$ 34,939	-19%
FARM TOTAL	\$ 15,645	\$ 18,695	\$ 22,711	-31%	\$ 98,504	\$ 110,869	\$ 104,596	-6%
Stony Creek	\$ 2,648	\$ 2,523	\$ 3,020	-12%	\$ 23,331	\$ 23,096	\$ 24,126	-3%
Eastern Mobile Center	\$ 875	\$ 250	\$ 113	677%	\$ 14,938	\$ 4,255	\$ 1,716	770%
Indian Springs	\$ 3,801	\$ 2,849	\$ 2,808	35%	\$ 28,972	\$ 30,379	\$ 31,943	-9%
Kens NC	\$ 4,059	\$ 3,904	\$ 4,197	-3%	\$ 28,489	\$ 26,754	\$ 24,971	14%
Kens Farm	\$ 9,966	\$ 1,941	\$ 5,214	91%	\$ 67,777	\$ 28,885	\$ 53,644	26%
Wagon Rides	\$ 5,750	\$ 9,793	\$ 8,522	-33%	\$ 24,955	\$ 45,781	\$ 35,343	-29%
Livestock/Produce	\$ 915	\$ 2,393	\$ 2,790	-67%	\$ 4,823	\$ 8,014	\$ 14,629	-67%
FARM TOTAL	\$ 16,631	\$ 14,127	\$ 16,525	1%	\$ 97,555	\$ 82,680	\$ 103,616	-6%
Western Mobile Center	\$ 1,965	\$ 3,320	\$ 3,739	-47%	\$ 15,915	\$ 15,217	\$ 18,165	-12%
Hudson Mills	\$ 2,279	\$ 1,623	\$ 1,306	75%	\$ 13,661	\$ 13,243	\$ 13,085	4%
Oakwoods	\$ 3,656	\$ 2,459	\$ 3,305	11%	\$ 18,758	\$ 20,050	\$ 18,063	4%
Lake Erie	\$ 1,420	\$ 361	\$ 320	344%	\$ 14,627	\$ 16,978	\$ 12,430	18%
Southern Mobile Center	\$ 1,738	\$ -	\$ -	-	\$ 36,768	\$ 27,537	\$ 9,319	295%
Totals	\$ 57,167	\$ 53,503	\$ 64,078	-11%	\$ 428,354	\$ 413,682	\$ 403,183	6%

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	112	2,402	46	1,177	-	-	4	45
Wolcott Mill	15	484	15	600	-	-	-	-
Wolcott Farm	68	2,435	40	1,982	1	32	-	-
Stony Creek	50	3,458	73	4,609	-	-	-	-
Eastern Mobile Center					16	700	6	761
Indian Springs	60	2,394	48	1,920	-	-	-	-
Kens NC	24	1,044	23	959	-	-	-	-
Kens Farm	236	4,947	315	9,731	-	-	-	-
Western Mobile Center					31	749	19	429
Hudson Mills	39	1,016	15	524	-	-	-	-
Oakwoods	91	981	33	746	-	-	8	2,046
Lake Erie	42	729	46	1,076	-	-	8	2,046
Southern Mobile Center					25	699	42	1,294
Totals	737	19,890	654	23,324	73	2,180	87	6,621
BREAKDOWN OF ATTENDANCE	OTHER VISITORS (Non-programs)							
	Current	Previous						
Lake St Clair	9,715	10,240						
Wolcott Mill	2,388	5,589						
Wolcott Farm	5,622	1,945						
Stony Creek	18,724	19,486						
Indian Springs	5,418	6,381						
Kens NC	24,423	24,711						
Kens Farm	14,619	20,976						
Hudson Mills	3,500	3,500						
Oakwoods	13,590	14,297						
Lake Erie	14,005	11,894						
Totals	112,004	119,019						

"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.