

AGENDA
Huron-Clinton Metropolitan Authority
Board of Commission Meeting
December 8, 2016 – 10:30 a.m.
Administrative Office

1. Chairman's Statement
2. Public Participation
3. Approval – November 10, 2016 2017 Budget Hearing and Regular Meeting Minutes
4. Approval – December 8, 2016 Full Agenda

Consent Agenda

5. Approval – December 8, 2016 Consent Agenda

- a. Approval – November 2016 Financial Statements and Payment Registers (pg. 1)
- b. Approval – November 2016 Appropriation Adjustments (pg. 3)
- c. Approval – 2016 Property Tax Levy Adjustments (pg. 7)
- d. Approval – Workers Compensation Insurance Renewal (pg. 9)
- e. Approval – Recommended 2017 Fund Balance Designation (pg. 11)
- f. Purchases
 1. Park Vehicles, All Locations (pg. 13)
 2. Police Vehicles, All Locations (pg. 17)
 3. Polecat Snowmakers, Huron Meadows Metropark (pg. 19)
 4. Police In-Car Mobile Data Computers (MDC), Stony Creek, Kensington and Lower Huron Metroparks (pg. 23)
- g. Report – Purchases over \$10,000 (pg. 25)
- h. Bids - Baypoint Bathhouse Building Demolition, Stony Creek Metropark (pg. 27)
- i. Bids – Maple Beach Bathhouse Building Demolition, Kensington Metropark (pg. 29)
- j. Approval – Notification for Removal of Retirement Plan Trustee (pg. 31)
- k. Approval – Appointment of New Retirement Plan Trustee (pg. 35)
- l. Approval – Appointment of Retiree Health Care Trust Plan Administrator (pg. 37)

Regular Agenda

6. Reports

A. Administrative Office

1. Approval – Golf Course Repurposing, Lower Huron and Wolcott Mill Metroparks

B. Planning Department

1. Approval – Lower Huron Master Plan
2. Approval – West Beachfront and Playground Site Design, Lake St. Clair Metropark

C. Engineering Department

1. Bids – Pool Backwash Discharge Modification, Lake St. Clair Metropark

8. Other Business

9. Staff Officer Update

10. Commissioner Comments

11. Motion to Adjourn

The next regular Metroparks Board meeting will take place
Thursday, Jan. 12, 2016 – 10:30 a.m.
Administrative Office



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Subject: Approval – November 2016 Financial Statements and Payment Register
Date: December 1, 2016

Due to the timing of month end accounting processes for November, financial statements and the payment register will be sent prior to the Dec. 8, 2016 meeting.

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Rebecca Baaki, Chief Accountant
Subject: Approval – November 2016 Appropriation Amendments
Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' approve the November 2016 Appropriation Amendments as recommended by Director Phifer and Chief Financial Officer Michelle Cole.

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

For the month of November, these transfers totaled \$795,423.32. These were a result of funds that were transferred within the parks and Administrative Office to cover over budget accounts that have occurred or are projected for the fiscal year. There were also transfers done to setup budgets for Capital and Major Maintenance projects and to transfer money from Major Maintenance to Operations to help fund unexpected expenses. The result of this change can be seen in the attachment.

During the month, there were zero amendments that affected Fund Balance.

Attachment: November 2016 Appropriation Adjustments

November 2016 Appropriation Adjustments

	<u>Location</u>	<u>Increase</u>	<u>Decrease</u>	<u>Difference</u>
Major Maintenance	Lake St. Clair	\$ 10,500.00	\$ 9,170.00	\$ 1,330.00
	Kensington	18,190.89	-	18,190.89
	Hudson Mills	-	9,000.00	(9,000.00)
	Stony Creek	4,500.00	7,006.00	(2,506.00)
	Wolcott	13,560.00	9,060.00	4,500.00
	Indian Springs	21,000.00	23,104.00	(2,104.00)
	Huron Meadows	-	1,645.00	(1,645.00)
	Total		\$ 67,750.89	\$ 58,985.00
Operations	Lake St. Clair	\$ 72,590.00	\$ 99,805.00	\$ (27,215.00)
	Kensington	261,124.00	280,314.89	(19,190.89)
	Lower Huron	52,739.95	57,739.95	(5,000.00)
	Hudson Mills	71,412.00	75,014.00	(3,602.00)
	Stony Creek	157,976.00	109,685.00	48,291.00
	Lake Erie	4,800.00	11,400.00	(6,600.00)
	Wolcott	46,443.48	37,543.48	8,900.00
	Indian Springs	3,104.00	10,500.00	(7,396.00)
	Huron Meadows	17,983.00	16,436.00	1,547.00
Total		\$ 688,172.43	\$ 698,438.32	\$ (10,265.89)
Administration	Administrative Office	\$ 39,500.00	\$ 38,000.00	\$ 1,500.00
	Total		\$ 39,500.00	\$ 38,000.00
Grand Total		\$ 795,423.32	\$ 795,423.32	\$ -



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Rebecca Baaki, Chief Accountant
 Subject: Approval – 2015 Tax Levy Adjustments
 Date: December 1, 20156

Action Requested: Motion to Approve

That the Board of Commissioners' approve the tax levy adjustments to increase the current year receivable balance and write off 2010 Delinquent Personal Property tax receivable balances as detailed below by Chief Financial Officer Michelle Cole and staff.

Fiscal Impact: Increase to the Fund Balance by a net amount of \$\$250,753.50.

Background: At the start of each budget year, the Metroparks establishes a receivable account for the current year's tax levy. Since 2008, the Metroparks has been estimating the amount of taxes that will be captured locally under various tax abatement programs or adjusted downward by Board of Reviews. For the 2016 Budget, the Metroparks initial levy was \$29,956,861 with estimated captured taxes of \$935,000 producing a "net" tax receivable balance of \$29,021,861. As tax payments are received during the year, they are applied to reduce the tax receivable balance.

Prior to year-end, it is necessary to reconcile the differences between the Metroparks and county accounting records. During the past months, staff has been working with various representatives of the five county treasurer's offices to obtain information on the many 2015 tax levy adjustments from local tax abatement programs, Board of Reviews, Tax Tribunals, etc. In total, the actual tax levy adjustments reported by county treasurer's offices are \$670,105.50 compared to HCMA estimated adjustments of \$935,000. This results in a net tax levy receivable increase or write-up of \$264,894.50 as summarized below.

County	Estimated Tax Adjustments	Actual Tax Adjustments	Net Tax Write Up/(Down)
Livingston	\$ 35,000.00	\$ 30,204.56	\$ 4,795.44
Macomb	25,000.00	21,648.03	3,351.97
Oakland	350,000.00	276,762.28	73,237.72
Washtenaw	75,000.00	66,089.59	8,910.41
Wayne	450,000.00	275,397.04	174,602.96
Totals	\$ 935,000.00	\$ 670,101.50	\$ 264,898.50

In addition, at this time it is appropriate to reduce HCMA tax receivable balances for uncollected delinquent 2010 personal property taxes. Collection of these taxes are very unlikely. Macomb and Oakland Counties have sent us Circuit Court Judgements striking these taxes from the tax rolls. Although we do not receive copies of circuit court judgements from Livingston, Washtenaw, or Wayne Counties, it is also consistent to write off their 2010 receivable balances at this time. The total tax receivable balances to write off for all five counties is \$14,141.00.

Between the 2016 tax levy adjustments due to the current year reconciliations and the write off of the 2010 and the prior year's personal delinquent balances, the net increase to the Metroparks tax receivable balance totals \$250,753.50. The net impact of these tax levy adjustments is an increase to the Authority's Reserve account.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Subject: Renewal – 2017 Workers Compensation Insurance
Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' approve renewal of the Workers Compensation insurance with the Michigan Counties Workers' Compensation Fund for 2017 for the estimated annual premium amount of \$420,793 as recommended by Chief Financial Officer Cole and staff.

Fiscal Impact: The 2017 renewal premium is \$12,793 above the 2017 budgeted allocation.

Background: Since Jan. 1, 2013, the Metroparks have participated in the Michigan Counties Workers' Compensation Self-Insured Fund (MCWCF). Full statutory coverage for workers' disability compensation and employers' liability is guaranteed by the Fund through authority granted by the state of Michigan under Chapter 6, Section 418.611, and Paragraph (2) of the Workers' Disability Compensation Act of 1969, as amended.

Although this policy generally renews unless either party gives sixty (60) days notification of termination, staff believes it is appropriate for the Board to formally approve the renewal at this time.

It should be noted that as members of MCWCF the Metroparks are eligible to receive dividend refunds. The Metroparks received a payment in the amount of \$9,000 for the initial distribution from 2014, and anticipate a payment in the amount of \$14,000 in the fourth quarter of 2016.



HURON-CLINTON METROPOLITAN AUTHORITY

AMENDED

To: Board of Commissioners
 From: Michelle Cole, Chief Financial Officer
 Subject: Approval – Recommended 2017 Designation of Fund Balance
 Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' approve the Fund Balance Commitments and Assignments for 2017 in accordance with Governmental Accounting Standards Board Statement No. 54 as recommended by Chief Financial Officer Cole and staff.

Background: In March 2009, the Governmental Accounting Standards Board (GASB) issued Statement No. 54, *Fund Balance Reporting and Governmental Fund-type Definitions*. The objective is to enhance the usefulness of fund balance information by providing clearer fund balance classifications that comprise a hierarchy based primarily on the extent to which a governmental entity is bound to observe constraints imposed on the use of the resources.

- Restricted fund balance results from externally imposed constraints put on resources.
- Committed fund balance represents amounts that have been formally set aside by the Commission for use for specific purposes. Commitment are made and can be rescinded only via resolution of the Commission.
- Assigned fund balance represents an intent to spend resources on specific purposes expressed by the Commission or person authorized to make those assignments. An assignment is less restrictive than a commitment.

The following are estimated amounts recommended for the 2017 designation of Committed and Assigned Fund Balance as required under GASB 54.

Restricted Fund Balance:

Lake St. Clair Marina (Grant Requirement)	\$302,259
Hudson Mills Canoe Livery (Contract Requirement)	11,986
Grant Revenue (Unearned)	25,800

Committed Fund Balance:

Land	5,403,900
Legal	516,000
Rate Stabilization Fund	630,000

Assigned Fund Balance:

Planned Use of Fund Balance	10,800,000
Compensated Absences (Sick and Vacation)	3,850,000
Encumbrances	2,400,000



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project Title: Purchases – 2017 Park Vehicles
 Location: Kensington, Lake St. Clair, Indian Springs, Stony Creek, Lake Erie, Lower Huron and Willow Metroparks
 Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' approve the purchase of twenty (20) vehicles at a total amount of \$671,254.00 from Signature Ford of Owosso, Michigan the low responsive, responsible bidder for Macomb County Cooperative Bid #71-15 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: Funds will come from the Board approved 2017 Capital Equipment Budget, which allowed for \$704,000 for the purchase of the 20 vehicles.

Scope of Work: Furnish and deliver the following vehicles:

<u>Description / Location / Unit Replaced</u>	<u>Cost</u>	<u>Budget</u>
Kensington		
(1) 2017 Ford F250 Crew Cab, 8' box 4x4 with plow. <i>Replaces #21, which has 87,000 miles and rust damage.</i>	\$35,734.00	\$35,000.00
Indian Springs		
(1) 2017 Ford F250 Regular Cab 4x4, 8' box with plow <i>Replaces #2000, which has 56,937 miles and rust damage to the cab mounts.</i>	\$35,293.00	\$35,000.00
Lake St. Clair		
(1) 2017 Ford F550 DRW Chassis Cab with dump body <i>Replaces #1661, which has 22,000 miles and rust damage.</i>	\$65,842.00	\$80,000.00
(1) 2017 Ford F150 Super Cab 4x4, 6.5' box <i>Replaces #807, which has 90,182 miles and rust damage.</i>	\$29,638.00	\$30,000.00
(1) 2017 Ford F350 Crew Cab 4x4, 6.5' box with plow <i>Replaces #832, which has 86,241 miles and rust damage.</i>	\$40,269.00	\$35,000.00
(1) 2017 Ford F250 Crew Cab, 8' box with liftgate <i>Replaces #1612, which has 77,127 miles.</i>	\$33,959.00	\$40,000.00

Purchases – 2017 Park Vehicles

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Stony Creek

(1) 2017 Ford Explorer 4x4 <i>Replaces #343, which has 118,054 miles.</i>	\$29,151.00	\$28,000.00
(1) 2017 Ford F250 Extended Cab, 8' box with plow <i>Replaces #471, which has 103,000 miles.</i>	\$38,998.00	\$32,000.00
(1) 2017 Ford F150 Super Cab 4x4, 6.5' box <i>Replaces #633, which has 126,940 miles.</i>	\$28,003.00	\$35,000.00
(1) 2017 Ford Transit Connect Cargo Van XL, short wheel base. <i>Replaces #699, which has 119,270 miles.</i>	\$23,130.00	\$25,000.00
(1) 2017 Ford F150 Super Cab 4x4, 6.5' box <i>Replaces #791, which has 102,056 miles.</i>	\$28,003.00	\$35,000.00
(1) 2017 Ford F550 DRW-Chassis Cab, 4x2 <i>Replaces #1464, which had approximately 77,000 miles and a bad engine. Sold at auction earlier this year.</i>	\$52,649.00	\$60,000.00

Lower Huron/Willow

(1) 2017 Ford Explorer 4x4 <i>Replaces #212, which has 120,000 miles.</i>	\$27,019.00	\$29,000.00
(1) 2017 Ford Transit Connect Cargo Van XL, short wheel Base. <i>Replaces #656, which has 110,000 miles.</i>	\$23,058.00	\$35,000.00
(1) 2017 Ford Super Cab 4x4, 6.5' box <i>Replaces #1792, which has 115,663 miles.</i>	\$29,678.00	\$30,000.00
(1) 2017 Ford Super Cab 4x4, 6.5' box <i>Replaces #1589 which has 92,767 miles and rust damage to the rocker panels.</i>	\$29,998.00	\$30,000.00
(1) 2017 Ford Super Cab 4x4, 8' box <i>Replaces #1822 which has 57,000 miles and rust damage to the bed and frame.</i>	\$31,611.00	\$35,000.00

Lake Erie

(1) 2017 Ford Crew Cab 4x4, 6.5' box <i>Replaces #911 which has 96,978 miles and rust damage to the floor boards.</i>	\$31,657.00	\$30,000.00
(1) 2017 Ford Regular Cab 4x4 <i>Replaces #951 which has 115,522 miles and a bad differential.</i>	\$28,281.00	\$30,000.00
(1) 2017 Ford Super Cab 4x4, 6.5' box <i>Replaces #989 which has 113,500 miles.</i>	<u>\$29,283.00</u>	<u>\$30,000.00</u>

TOTAL \$671,254.00 \$704,000.00

The varying prices are due to the options, which selected for each vehicle based on the work being done by each particular department.

Purchases – 2017 Park Vehicles
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Background: The vehicle numbers for the units being replaced are indicated at the end of each new vehicle description.

Vehicles being replaced have one or more of the following conditions:

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

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Signature Ford	Owosso	\$671,254.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: Macomb County Cooperative Bid #71-15
 Project Title: Purchase – Seven (7) New Police Vehicles
 Location: Administration Office
 Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners’ approve the purchase of six (6) 2017 Ford Police Interceptor Utility AWD vehicles (\$28,179.00 each) and one (1) 2017 Ford F-250 FWD Pickup (\$32,101.00 each) for the total amount of \$201,175.00 from Signature Ford of Owosso, Michigan the low responsive, responsible bidder for Macomb County Cooperative Bid #71-15 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: Funds will come from the Board approved 2017 Capital Equipment Budget. Staff budgeted \$245,000 for the police vehicles but the actual purchase will total \$201,175 and this purchase is under budget by \$43,825.

The price comparison is done by comparing state, local and counties police and/or vehicle cooperative contracts. Signature Ford has both a state and county vehicle contract. These vehicles are being purchased through the Macomb County contract.

Scope of Work: Furnish and deliver six (6) 2017 Ford Police Interceptor Utility vehicles and one (1) 2017 Ford F-250 Pickup.

Background: The 2017 Annual Budget was approved by the Board at the Nov. 10, 2016 meeting, and the requested vehicles were part of the approved budget. The new vehicles will replace seven (7) worn vehicles currently used by the Police Department:

- One (1) 2009 Ford Explorer with 74,236 miles
- Three (3) 2010 Dodge Chargers with 66,279, 85,475 and 95,632 miles
- Two (2) 2012 Ford Explorers with 71,280 and 83,000 miles
- One (1) 2012 Ford F-150 Pickup with 76,607 miles

Some of the vehicles being replaced will be used as pool cars and the remaining vehicles will be sold at auction.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Signature Ford	Owosso	\$201,175.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project Title: Purchase – Two (2) New PoleCat Snowmakers
 Location: Huron Meadows Metropark, Washtenaw County
 Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' approve the purchase of two (2) new PoleCat Snowmakers (\$21,500 each) from Snow Machines, Inc. (SMI), of Midland, Michigan in the amount of \$43,000 as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: Staff originally budgeted \$15,000 in the 2017 Board approved Capital Equipment budget to purchase two refurbished snowmakers. After further review, staff determined that new snowmakers (\$21,500 each) would provide a greater net value to the Metroparks. The additional funds needed for this purchase will come from the Board approved 2017 Capital Equipment Budget.

Scope of Work: The Contractor will build and deliver two (2) new Standard PoleCat Snowmakers on 3-wheel galvanized turntable chassis with extendable jacks for frame leveling, snow groomer lifting brackets, 15 HP fan, 10 HP Hydrovane compressor, 18-nozzle stainless steel spray manifold with heated center nucleator, three-valve manifold with 30 mesh water filter, halogen flood light, strobe light, manual controls, oscillation, and a 150 foot cord.

Each machine will have a one-season warranty on defective parts and workmanship.

Background: SMI is the manufacturer and sole source for the PoleCat snowmakers.

The two (2) new snowmakers will replace three (3) 1975 Snow Beast Snowmakers (units #1343, #1346 and #1349) that were donated to the Metroparks in 2013. The older units do not have an onboard air compressor and require that an air compressor be towed behind them to provide the air needed for operation. The air compressor uses a significant amount of fuel and the air lines often freeze resulting in low quality or no snow.

The new snowmakers have onboard air compressors and heating elements to eliminate line freezing and are similar to a current unit that is working well at Huron Meadows.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Snow Machines, Inc.	Midland, MI	\$43,000.00

Attachment: PoleCat Snowmaker Photo

One (1) of three (3) 1975 Snow Beast Snowmakers that will be replaced.





HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Michael Reese, Police Chief
 Subject: Purchase – Police In-Car Mobile Data Computers (MDC)
 Location: Stony Creek, Kensington and Lower Huron Metroparks
 Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' approve the purchase of three (3) additional in-car Mobile Data Computers (MDC) for patrol vehicles as recommended by Chief Michael Reese and staff.

Fiscal Impact: There is no anticipated impact to the 2016 Budget. Funds are available in the current 2016 Police budget.

Background: The Police Department currently has 31 patrol vehicles. Currently, 28 of these vehicles will be equipped with MDC units. The Police Department is operating with a shortage of three MDC (in-car computers) for police vehicles. Staff would like the entire police vehicle fleet equipped with the MDC units under this budget.

The purpose of these computers is to connect the officers with a statewide communication system. This will allow officers to run LEIN checks, write reports, work more efficiently, connect with a national database, check the status of other officers while on duty as well as communicate with other departments. The system is called the County Law Enforcement Management Information System (CLEMIS).

The computers would be purchased through Dell. As a part of CLEMIS, staff would receive a discounted rate for the purchase. The cost for one MDC is \$3,300, and staff is requesting authorization to purchase three more units totaling \$9,900. Approval to purchase three additional MDCs will ensure that every patrol vehicle is equipped with a unit.

The Police department purchased seven units earlier this fall with funds available through attrition. This was due in part to full-time and part-time officers leaving. As the police Department begins to close out the 2016 budget, funds are available to complete the vehicle fleet with the MDCs.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: George Phifer, Director
 Subject: Update – Purchases over \$10,000
 Date: December 1, 2016

Action Requested: Motion to Receive and File

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 Phifer 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>
Total Heating, Cooling and Electric	AC and gas furnace replacements at Lake Erie Metropark Food Bar.	\$19,920.00
Michigan Wildflower Farm	Native seed ongoing habitat restoration at Wolcott Mill Metropark.	\$18,638.00
Commercial Interiors	Reception desk at Lake St. Clair Metropark.	\$10,494.00
White Pine Building Development	Repairs to the milk and sheep barn, chicken coop and welcome building roof at Wolcott Mill Farm Center.	\$9,095.00
White Pine Building Development	Repair rotted board at Indian Springs (golf maintenance equipment storage building, golf maintenance building west, and skylight on golf course comfort Stations	\$1,835.94
White Pine Building Development	Replace rotted wood throughout various locations at Stony Creek (Westbranch Comfort Station, Oakgrove Comfort Station, Oakgrove Picnic Shelter).	\$1,282.00



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 509-16-538
 Project Title: Bids – Baypoint Bathhouse Building Demolition
 Project Type: Capital Improvement
 Location: Stony Creek Metropark, Macomb County
 Date: December 1, 2016

Bids Received: Tuesday, November 22, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' (1) award Contract No. 509-16-538 to the low responsive, responsible bidder, Executive Construction Management Co. in the amount of \$51,366.00; and (2) transfer \$51,366.00 from Fund Balance to cover the cost of the project as recommended by Manager of Engineering Mike Brahm-Henkel and Staff.

Fiscal Impact: This is an unbudgeted project and funds will need to be transferred from the Fund Balance to cover the project expenses.

Scope of Work: The project includes the demolition of the existing reinforced concrete bathhouse building, pavement removal, utility abandonment, restoration and incidental construction to complete the project.

Background: At the Oct. 13, 2016 Board meeting, staff received approval to proceed with the demolition of the Baypoint Beach bathhouse at Stony Creek. The current building was constructed in 1963 and the existing building does not provide American with Disability Act (ADA) accessibility; the existing plumbing, mechanical, and electrical system needs upgrading, the restroom facilities are inadequate in size and configuration, and the current building does not provide the basic operational needs of the current and future use of the area. The demolition of the facility will allow for the redevelopment of the beachfront and surrounding area for future park patrons while supporting the operational objectives of the park.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Executive Construction Management	Detroit	\$51,366.00
S.A. Torello, Inc.	Port Huron	\$58,400.00
Universal Consolidated Enterprises, Inc.	Roseville	\$92,500.00
Budget Amount for Contract Services and Administration Bathhouse Building Demolition		\$ 0.00
Work Order Amount		
Contract Amount- Executive Construction Management		\$51,366.00
Contract Administration		<u>\$ 4,000.00</u>
Total Proposed Work Order Amount		<u>\$55,366.00</u>

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



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 504-16-1104
 Project Title: Bids – Maple Beach Bathhouse Building Demolition
 Project Type: Capital Improvement
 Location: Kensington Metropark, Oakland County
 Date: December 1, 2016

Bids Received: Tuesday, November 22, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' (1) award Contract No. 509-16-538 to the low responsive, responsible bidder, Executive Construction Management Co. in the amount of \$56,910.00 and; (2) transfer \$56,910.00 from Fund Balance to cover the cost of the project as recommended by Manager of Engineering Mike Brahm-Henkel and Staff.

Fiscal Impact: This is an unbudgeted project and funds will need to be transferred from the Fund Balance to cover the project expenses.

Scope of Work: The project includes the demolition of the existing reinforced concrete bathhouse building, pavement removal, utility abandonment, restoration and incidental construction to complete the project.

Background: At the Oct. 13, 2016 Board meeting, staff received approval to proceed with the demolition of the Maple Beach bathhouse at Kensington. The current building was constructed in 1954 and the existing building does not provide American with Disability Act (ADA) accessibility; the existing plumbing, mechanical, and electrical system needs upgrading, the restroom facilities are inadequate in size and configuration, and the current building does not provide the basic operational needs of the current and future use of the area. The demolition of the facility will allow for the redevelopment of the beachfront and surrounding area for future park patrons while supporting the operational objectives of the Park.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Executive Construction Management Co.	Detroit	\$ 56,910.00
Universal Consolidated Enterprises, Inc.	Roseville	\$ 57,500.00
S.A. Torello, Inc.	Port Huron	\$ 66,000.00
The Adams Group	Royal Oak	\$ 85,150.00
Milford Salvage Iron & Metal Co. Inc.	Milford	\$107,549.00
Fonson Company, Inc.	Brighton	\$206,700.00
Budget Amount for Contract Services and Administration Bathhouse Building Demolition		\$ 0.00
Work Order Amount		
Contract Amount Executive Construction Management Co.		\$ 56,910.00
Contract Administration		\$ 4,000.00
Total Proposed Work Order Amount		\$ 60,910.00

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: George Phifer, Director
 Subject: Approval – Notification for Removal of Retirement Plan Trustee
 Date: December 1, 2016

Action Requested: Motion to Approve Notification

That the Board of Commissioners' approve the written notification to Controller Rebecca Franchock of the removal from her position as Retirement Plan Trustee for the Metroparks Employee Retirement Plan and Trust effective Jan. 8, 2017 in accordance with Section 9.2 (b) of the Huron-Clinton Metropolitan Authority Employees' Retirement Plan and Trust Agreement as recommended by Director Phifer.

Fiscal Impact: None

Background: Michelle Cole joined the Metroparks as Chief Financial Officer on Nov. 7, 2016. With the creation of the Chief Financial Officer position at the March 10, 2016 Board meeting, it is now appropriate to appoint the Chief Financial Officer to the position of Trustee for the Metroparks Employee Retirement Plan and Trust. Prior to this appointment, it is necessary to remove the current Controller from the position of Trustee for the Metroparks Employee Retirement Plan and Trust. In accordance with Section 9.2 (b).

Any Trustee appointed hereunder may be removed by the Authority by resolution of its Board of Commissioners and by delivery of a certified copy of such resolution to the Trustee, together with written notice of removal, to take effect at a date specified therein, which will not be less than thirty (30) days after delivery of such notice to the Trustee: Provided, that no removal of a Trustee will become effective until all sums due hereunder to the Trustee for its compensation and expenses will have been paid to it, nor until the appointment by the Authority of a Successor Trustee to which the Trustee may transfer and deliver the Trust estate.

The Board of Commissioners must notify the current Trustee of their removal prior to the appointment of the Successor Trustee.

Attachment: Board Resolution



HURON-CLINTON METROPOLITAN AUTHORITY

Board Resolution

The following resolution was passed at a meeting of the Board of Commissioners for the Huron-Clinton Metropolitan Authority on the 8th day of December 2016.

It was resolved that:

Rebecca Franchock, Controller, be hereby notified that she has been removed from the position of Trustee for the HCMA Employees Retirement Plan and Trust.

In witness whereof, this document has been signed and sealed on behalf of the Huron-Clinton Metropolitan Authority by its duly authorized officers on this 8th day of November, 2016.

Huron-Clinton Metropolitan Authority

By: _____
John Hertel, Chairman

Date: _____

By: _____
George Phifer, Director

Date: _____



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: George Phifer, Director
Subject: Approval – Retirement Plan Trustee Appointment
Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' appoint Michelle Cole as Trustee for the Huron-Clinton Metropolitan Authority Employees' Retirement Plan effective December 8, 2016 as recommended by Director Phifer.

Fiscal Impact: None

Background: Michelle Cole joined the Metroparks as Chief Financial Officer on Nov. 7, 2016. With the creation of the Chief Financial Officer position at the March 10, 2016 Board meeting, it is now appropriate to appoint the Chief Financial Officer to the position of Huron-Clinton Metropolitan Authority Employees' Retirement Plan Trustee.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: George Phifer, Director
Subject: Approval – Retiree Health Care Trust Administrator Appointment
Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' appoint Chief Financial Officer Michelle Cole to the position of Retiree Health Care Trust Administrator as recommended by Director Phifer.

Fiscal Impact: This item has no fiscal impact.

Background: Michelle Cole joined the Metroparks as Chief Financial Officer on Nov. 7, 2016. With the creation of the Chief Financial Officer at the March 10, 2016 Board meeting, it is now appropriate to appoint the Chief Financial Officer to the position of Retiree Health Care Trust Administrator.

When the Trust was established in 2005, an agreement was developed detailing the duties and responsibilities required of the Plan Administrator.

Attachment: RHCT Plan Administrator Agreement

HURON-CLINTON METROPOLITAN AUTHORITY

Agreement between the Board of Trustees of the Huron-Clinton Metropolitan Authority Retiree Health Care Benefits Plan and Trust Agreement and the Chief Financial Officer of the Huron-Clinton Metropolitan Authority

Effective December 8, 2016

THIS AGREEMENT, made December 8, 2016, effective as of December 8, 2016, by and between the BOARD OF TRUSTEES OF THE HURON-CLINTON METROPOLITAN AUTHORITY RETIREE HEALTH CARE BENEFITS PLAN AND TRUST (the "Board of Trustees") and Michelle Cole, Chief Financial Officer of the Huron-Clinton Metropolitan Authority (the "Authority"), as follows:

WHEREAS, the Board of Commissioners of the Authority established the Huron- Clinton Metropolitan Authority Retiree Health Care Benefits Plan and Trust ("Retiree Health Plan"), effective October 1, 2005, and

WHEREAS, Section 1:305(5) of the Retiree Health Plan provides that the Board of Trustees shall employ the Chief Financial Officer of the Authority as the Plan Administrator of the Retiree Health Care Plan, and

WHEREAS, Section 1:105(17) of the Retiree Health Plan provides "*Plan Administrator* means the person, persons, firm, corporation or insurance company or companies, appointed by the Board of Trustees to administer the Plan. The Plan Administrator shall be the Chief Financial Officer of the Authority unless another individual is appointed by the Board of Trustees. The Plan Administrator shall be responsible for the day-to-day operations of the Plan who shall carry out the directives of the Board of Trustees."

WHEREAS, the powers and duties of the Plan Administrator shall be as follows:

Section 1. Powers and Duties of the Plan Administrator

The Plan Administrator accepts the Retiree Health Plan hereby created, but only upon the terms and conditions of this Agreement, including the following:

- (a) Whenever in the administration of the Retiree Health Plan, a certification is required to be given to the Plan Administrator, or the Plan Administrator will deem it necessary that a matter be proved prior to taking or omitting any action hereunder, such certification will be duly made, and said matter may be deemed to be conclusively proved by an instrument, delivered to the Plan Administrator, signed in the name of the Retiree Health Plan, by the Chairperson of its Board of Trustees; but in his/her discretion the Plan Administrator may, in lieu thereof, accept other evidence of the matter or may require further evidence as to him/her may seem reasonable. Generally, the Plan Administrator will be protected in acting upon any notice, resolution, order, certificate, opinion, telegram, letter or other document believed by the Plan Administrator to be genuine and to have been signed by the proper party(ies).
- (b) All monies deposited with the Plan Administrator under any provisions hereof will be deposited by the Plan Administrator with the funding medium. As soon as practicable after the effective date of the Retiree Health Plan and after each Anniversary Date thereafter, the Plan Administrator will, upon direction of the Board of Trustees, deposit with the funding medium amounts contributed by the Authority pursuant to the Retiree Health Plan. The Plan Administrator will be under no duty to invest or have invested any monies deposited with the funding medium.

- (c) The Plan Administrator may consult with legal counsel (who may be counsel to the Authority and/or the Board of Trustees) with respect to the construction of the Retiree Health Plan or his/her duties thereunder, or with respect to any legal proceedings or any question of law; and will be fully protected with respect to any action taken or omitted by him/her in good faith pursuant to the advice of such counsel.
- (d) The Plan Administrator will not be required to make any investigation to determine the identity or mailing address of any person entitled to benefits under the Retiree Health Plan, and will be entitled to withhold making payments or giving directions to the funding agent with respect to payment of benefits until the identity and mailing addresses of persons entitled to benefits are certified to him/her by the Board of Trustees. In the event any dispute will arise as to the identity or rights of persons entitled to benefits hereunder, the Plan Administrator may withhold payment of benefits until such dispute will have been determined by arbitration or a court of competent jurisdiction or will have been settled by written stipulation of the parties concerned.
- (e) All reasonable expenses of the Plan Administrator incurred in the administration of the Retiree Health Plan shall be paid from the Retiree Health Plan unless the Authority elects to pay such expenses directly. The Board of Trustees further agrees to indemnify the Plan Administrator against any liabilities which he/she may incur in the performance of his/her duties pursuant to this Agreement.
- (f) The Plan Administrator will keep full records of the administration of the Retiree Health Plan, which the Board of Trustees and the Authority will have the right to examine at any time during the Plan Administrator's regular business hours. Within ninety (90) days following the close of each plan year, the Plan Administrator will furnish the Board of Trustees and the Authority with a statement of his/her account; and the Board of Trustees will promptly notify the Plan Administrator in writing of its approval or disapproval thereof. Failure by the Board of Trustees to disapprove within sixty (60) days after its receipt of any such statement will be considered an approval thereof. The approval by the Board of Trustees of any statement of account will be binding, as to all matters embraced in the statement, on all parties to this Agreement, and on all Retirees, Spouses, and Dependents, to the same extent as if the account of the Plan Administrator had been settled and allowed in a proceeding for a judicial settlement of his/her accounts in any court of competent jurisdiction: Provided, however, that nothing contained herein will deprive the Plan Administrator of his/her right to have his/her accounts settled by judicial proceeding if he/she so desires. In any such judicial proceeding, all of the necessary and proper parties thereto will be the Plan Administrator, the Authority, and the Board of Trustees. The Authority Director, Deputy Director and Chief Financial Officer shall be copied on all reports and records provided to the Board of Trustees under this paragraph, and shall have the right to examine the full records of the Plan at any time.
- (g) The Plan Administrator is hereby authorized to execute all necessary applications, receipts, and releases to the investment medium, and will be under the duty, upon being advised by the Board of Trustees that any proceeds have become payable hereunder, to give reasonable assistance to the beneficiaries designated therein collecting such sums as may appear to be due: Provided, however, that the Plan Administrator will not

be required to institute suit or maintain any litigation to collect such proceeds unless it is in possession of funds sufficient for that purpose or unless it has been indemnified to its satisfaction against its counsel fees and all other expenses and liabilities to which he/she may in his/her judgment be subjected by such action on his/her part: Provided, further, that the Plan Administrator will be entitled, out of the proceeds, to reimbursement for expenses incurred in connection with enforcing payment of such proceeds. The Plan Administrator is authorized, with the written approval of the Board of Trustees, to compromise and adjust claims upon such terms as he/she may deem just, and the decision of the Plan Administrator will be conclusive upon all persons interested in the Retiree Health Plan. The Plan Administrator will have no responsibility for the form, genuineness, validity, sufficiency, or effect of any asset at any time included in the Retiree Health Plan, or for any act of the Authority, the Board of Trustees, a Retiree, Spouse, Dependent, or any other person which may render any such asset void, or if for any reason whatsoever (save for his/her own willful misconduct or gross neglect) any proceeds will become uncollectible.

- (h) The Plan Administrator agrees to use due diligence to be aware of and to comply with the applicable provisions of the Internal Revenue Code and any other applicable laws and regulations issued thereunder affecting the terms of the Retiree Health Plan.
- (i) The Plan Administrator will use ordinary care and reasonable diligence in the exercise of his/her powers and the performance of his/her duties hereunder; he/she will not be liable for any mistake in judgment or other action made or taken in good faith, or for any loss, unless resulting from his/her own willful misconduct or gross neglect; and he/she will not be required to give any bond or other security for the faithful performance of his/her duties hereunder.

Section 2. Withdrawal of Plan Administrator and Appointment of New Plan Administrator

- (a) The Plan Administrator may resign at any time upon delivering to the Chairperson of the Board of Trustees a written notice of his/her resignation, to take effect not less than thirty (30) days after the delivery thereof.
- (b) Any Plan Administrator appointed hereunder may be removed by the Board of Trustees by action of such Board and by delivery of a certified copy of such action to the Plan Administrator, together with written notice of removal, with copies to the Authority Director and the Chairman of the Authority Board of Commissioners, to take effect at a date specified therein, which will not be less than thirty (30) days after delivery of such notice to the Plan Administrator: Provided, that no removal of a Trustee will become effective until all sums due hereunder to the Plan Administrator for his/her compensation and expenses will have been paid to it, nor until the appointment by the Board of Trustees of a Successor Plan Administrator.
- (c) In case of the death, resignation or removal of the Plan Administrator, the Plan Administrator will have the right to a settlement of his/her accounts, which may be made at the option of the Plan Administrator either (1) by judicial settlement in a proceeding instituted by the Plan Administrator in any court of competent jurisdiction, in which

proceeding all of the necessary and proper parties will be the Plan Administrator, the Authority and the Board of Trustees; or (2) by agreement of settlement between the Plan Administrator, the Authority and the Board of Trustees.

- (d) Upon such settlement, and payment to the Plan Administrator of his/her expenses and compensation, the Plan Administrator will transfer to the successor Plan Administrator true copies of its records as it relates to the Retiree Health Plan, and will execute all documents necessary for transferring the contracts and rights under them; and the Plan Administrator will thereupon be discharged from further accountability for all matters embraced in its settlement.
- (e) The Board of Trustees will, upon its receipt or giving of notice of the death, resignation or removal of a previously appointed Plan Administrator fo1ihwith appoint, by action of the Board of Trustees, appoint a successor Plan Administrator. Notice of the appointment shall be given immediately to the Authority Director and to the Chairman of the Authority Board of Commissioners. Any successor Plan Administrator so appointed may qualify as such by executing, acknowledging and delivering to the Board of Trustees, and to the resigning or removed Plan Administrator, an instrument accepting such appointment; and thereupon such successor, without further act, will become vested with all of the estate, rights, powers, discretion and duties of its predecessor Plan Administrator with like effect as if originally named Plan Administrator herein.

IN WITNESS WHEREOF, this document has been signed and sealed on behalf of the Huron-Clinton Metropolitan Authority by its duly authorized officers and by the Trustee, on this 8th day of December 2016.

HURON-CLINTON METROPOLITAN AUTHORITY

ATTEST:

BY: _____
John C. Hertel, Chairman

ATTEST:

BY: _____
Jaye Quadrozzi, Secretary

ATTEST:

BY: _____
George Phifer, Director

ATTEST:

BY: _____
Michelle Cole, Chief Financial Officer



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: George Phifer, Director
 Subject: Approval – Golf Course Repurposing
 Location: Lower Huron and Wolcott Mill Metroparks, Wayne and Macomb counties
 Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' approve the repurposing of the Lower Huron Par-3 Golf Course and the Wolcott Mill Golf Course as recommended by Director Phifer and staff.

Fiscal Impact: The repurposing of these facilities will reduce operational expenditures due to the elimination of projects that would be necessary to keep both courses open and the reduction of staff.

Background: The repurposing of both the Wolcott Mill golf course and the Lower Huron par-3 golf course were items of discussion between staff and the Board during the 2017 budgeting process and included in the approved master plans for those parks.

Wolcott Mill Golf Course: A key project identified in the Wolcott Mill Master Plan (approved in October 2016) was the development of a plan for the future of the golf course. There are sixteen (16) other golf courses located within a 10-mile radius, and course revenue has failed to cover operating expenses since 2011.

The course was formerly called Northbrook and was inherited by the Metroparks. The clubhouse was built in 1950 and the maintenance house and storage building were built in 1985. Some of the capital improvement and major maintenance issues needing to be addressed include:

- **Building:** There are no ADA-accessible entrances from the outside, and no interior ADA access to the dining area or restrooms. The restrooms themselves are not ADA compliant, and are in need of GFCI outlets. Some structural repairs may be necessary to the foundation and column holding the main support beam in the basement. A gas detection system is also needed in the basement. There appears to be moisture issues upstairs and no proper storage area for IT and communications equipment.
- **Parking lot:** The lighting needs replacement and pavement resurfacing will be needed in two – five years.
- **Carts:** The existing fleet is has reached its maximum hours and are in poor condition. The previous above-ground fuel storage tank was removed several years ago when staff thought the course was to close, and the course is currently serviced by temporary above ground tanks. Onsite fuel storage tanks with the associated leak detection system will be necessary to continue operation.

Lower Huron Golf Course: A key project identified in the draft Lower Huron Master Plan is the closure and repurposing of the par-3 golf course. There are six (6) par-3 courses located within a 20-mile radius of Lower Huron. Even with the addition of foot golf a couple of years ago, this course has seen the fewest number of rounds annually of all Metroparks golf courses since 2009. As a result, its revenues have also consistently failed to cover operating expenses.

The course and associated buildings were built in 1961 in an area of the park adjacent to the Huron River that is often oversaturated after wet weather events. It is necessary to walk a pathway from the parking lot through a wooded area in order to reach the starter building. The slope of this path appears too great to meet the 5 percent requirement for ADA accessibility. Additionally, the starter building itself is not accessible per ADA standards and appears to require several repairs.

Attachments: **Wolcott Mill Golf Course**
 Lower Huron Par-3 Golf Course
 Operations and Financial Information

Wolcott Golf Course

6-A-1-a

Aerial view of Wolcott Mill Golf Course



Maintenance Building



Maintenance Building and Grounds



Wolcott Golf Course

6-A-1-a

Starter Building



Cart Area



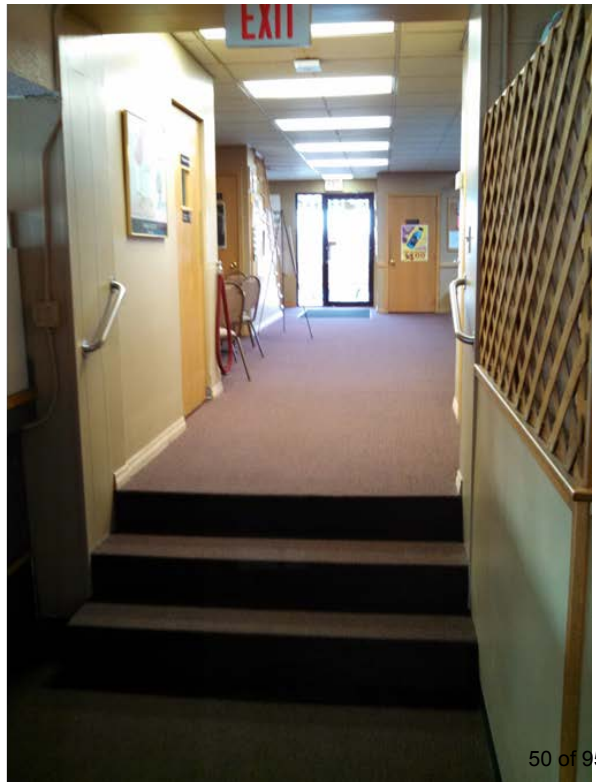
Wolcott Golf Course

6-A-1-a

Above Ground Storage Tank Area



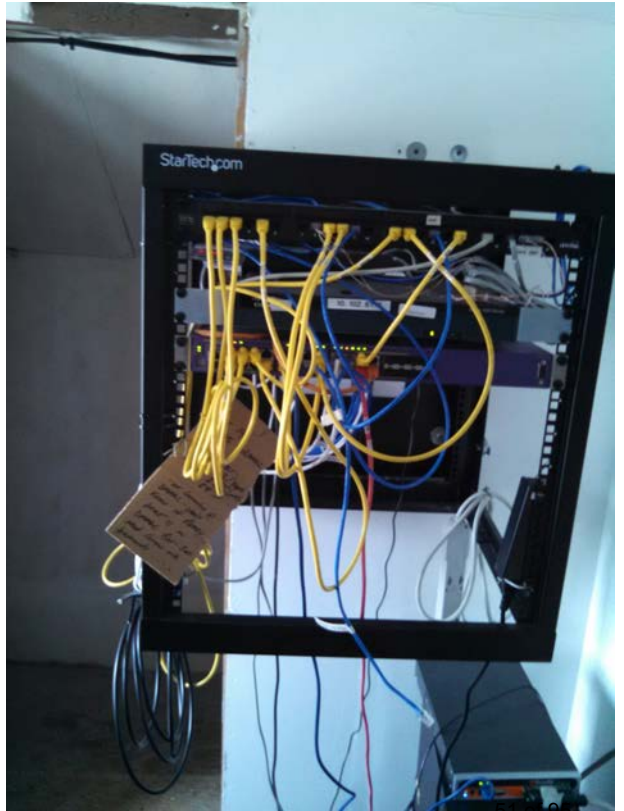
Starter Building interior



Wolcott Golf Course

6-A-1-a

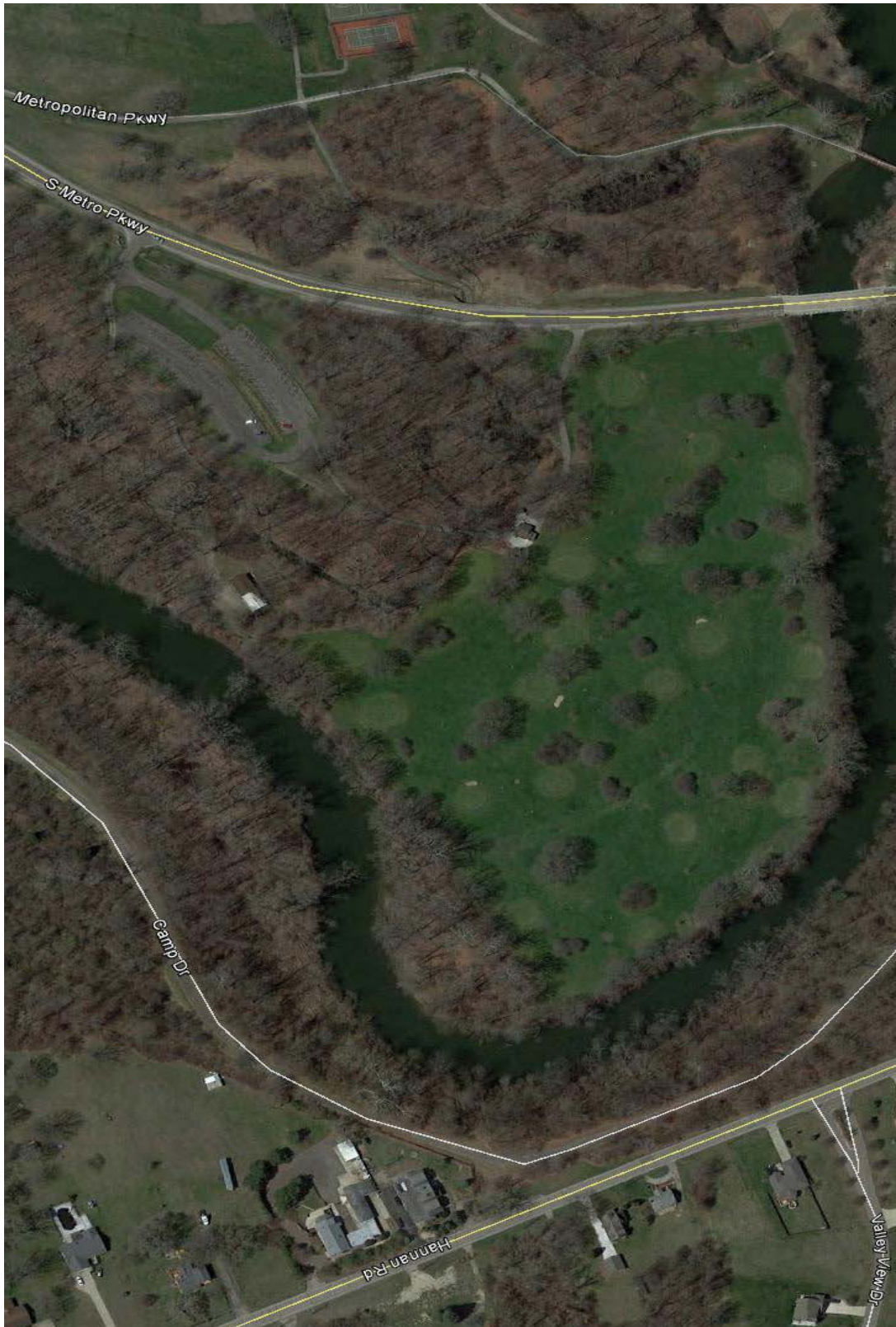
Basement and IT Storage Area



Lower Huron Par-3 Golf Course

6-A-1-b

Aerial view



Grounds Photos



Grounds Photos



Maintenance Building



Building Photos



Wolcott Golf Course

Operations*			
Staffing			
PT - Ops	Golf Services Manager		1
PT - Ops	GC Assistant Manager		2
PT - Ops	Golf Course Worker		11
PT - Mnt	GC Maintenance Worker		6
PT - Mnt	Mechanic		1
Total Wolcott			21

Financial Information**		
	Projected 2016 Budget	Approved 2017 Budget
Total Expenses	\$416,136.00	\$422,029.00
Total Revenue	\$396,100.00	\$358,200.00
(Loss)	(\$21,836.00)	(\$15,829.00)

Lower Huron Par-3 Golf Course

Operations*			
Staffing			
PT - Ops	Park Recreation Attendant		5
PT - Mnt	GC Maintenance Worker		3
Total Lower Huron			8

Financial Information**		
	Projected 2016 Budget	Approved 2017 Budget
Total Expenses	\$96,705.00	\$117,473.00
Total Revenue	\$35,650.00	\$ 34,200.00
(Loss)	(\$61,055.00)	(\$83,273.00)

- * The staffing information represents the actual golf course positions filled during the 2016 season.
- ** The financial information represents the 2016 projected revenue and expenses and the 2017 budgeted revenue and expenses as reported in the original 2017 Board approved budget.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Nina Kelly, Manager of Planning
Subject: Approval – Lower Huron Master Plan
Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' approve the 2016 Lower Huron Master Plan as recommended by Manager of Planning 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: At the Nov. 10, 2016 Board meeting, the Planning Department presented the draft Lower Huron Master Plan to the Board for review and comment. The draft was then posted to www.metroparks.com/about-us/planning-department/ through Nov. 28, 2016 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.

Staff will provide the Board with a printed copy of the final Lower Huron Master Plan and will be available to answer questions at the Dec. 8, 2016 meeting.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Manager of Planning Nina Kelly
 Subject: Approval – West Beachfront and Playground Site Design
 Location: Lake St. Clair Metropark, Macomb County
 Date: December 1, 2016

Action Requested: Motion to Approve

That the Board of Commissioners' approve the revised Lake St. Clair West Beachfront and Playground site design concept presented by Anderson, Eckstein, and Westrick, Inc. (AEW) as recommended by Manager of Planning Nina Kelly and staff.

Fiscal Impact: This was a 2016-budgeted project. Construction is anticipated to begin in the spring of 2017, and was included in the 2017 budget approved by the Board at the Nov. 10, 2016 meeting.

Background: At the Aug. 11, 2016 meeting, the Board accepted the design services proposal submitted by AEW to redesign the Lake St. Clair West Beachfront and Playground Redevelopment Project. At the July 14, 2016 meeting, the Board approved terminating the original contract design services with Johnson Hill Land Ethics Studio (JHLE) due to the high cost estimated for design changes requested by the Board and staff.

AEW has made several changes to the original JHLE design, including:

- Retention of the west boardwalk
- Retention of the healthy existing on-site trees
- Addition of a concession/shuffleboard equipment rental stand (with seating)
- Addition of a shelter structure (with seating) near the main entrance
- Addition of drinking fountains with water bottle fillers
- Relocation of adult fitness equipment
- Relocation of main entrance
- Realignment of the interior walkways and play area surfacing
- Incorporation of unique play structures
- Elimination of musical instrument toys and tower net structure due to space constraints

The goal for the redevelopment of this area is to enhance recreation, safety, comfort, and accessibility for both children and adults while preserving many of the historic and natural elements on the site.

Attachments: AEW Redesigned Proposal
 Playground Area Tree Assessment

Lake St. Clair Metropark Current Playground Conditions

6-b-2-a

Lake St. Clair Playground

Existing Site Conditions

APPROXIMATELY 1.67 ACRES
AMENITIES: BATHROOMS, SEATING, VENDING



Lake St. Clair Playground

Existing Site Conditions

CURRENT AREA USES

PLAYGROUND, BEACH ACCESS, TENNIS,
SHUFFLEBOARD, RUNNING, WALKING,
HIKING, PICNICKING, PAVILLION RENTAL



Lake St. Clair Metropark Proposed Playground Redevelopment

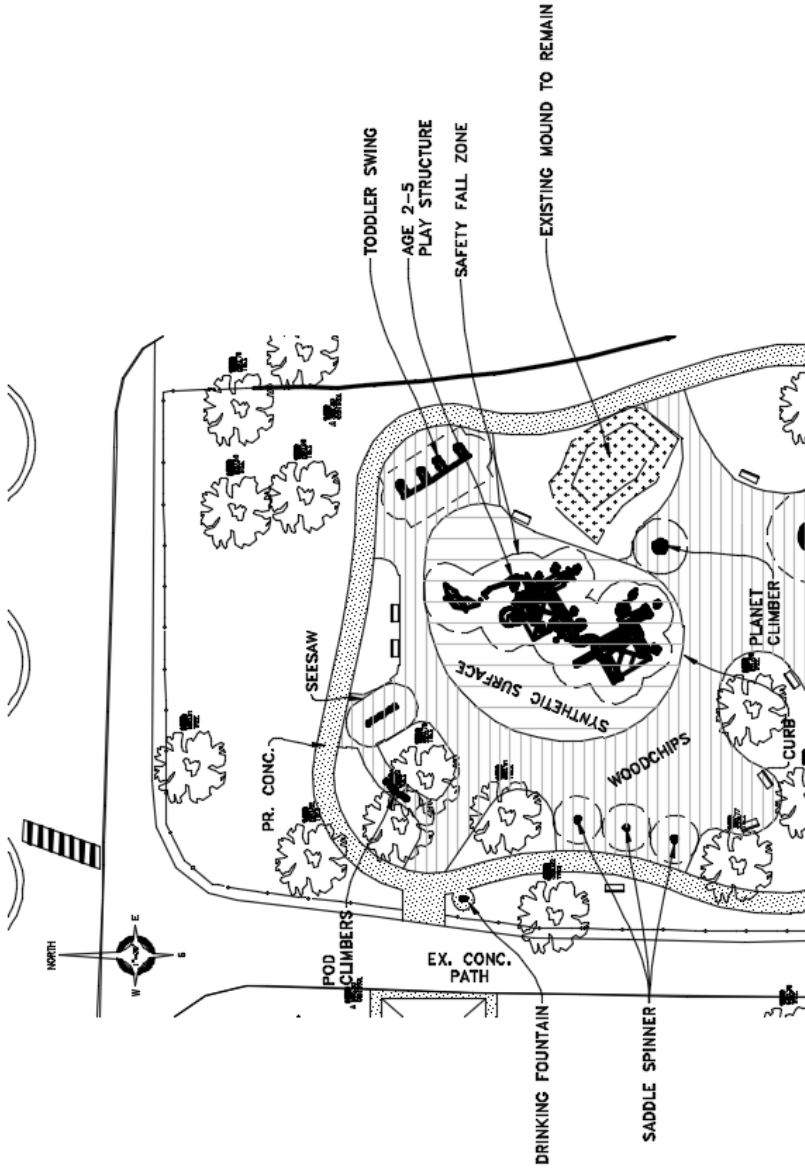


Ages 2-5 Play Area



Lake St. Clair Playground

Age 2-5 Play Area





Planet Climber



Saddle Spinner



Pod Climbers



Age 2-5 Play Structure



Toddler Swings



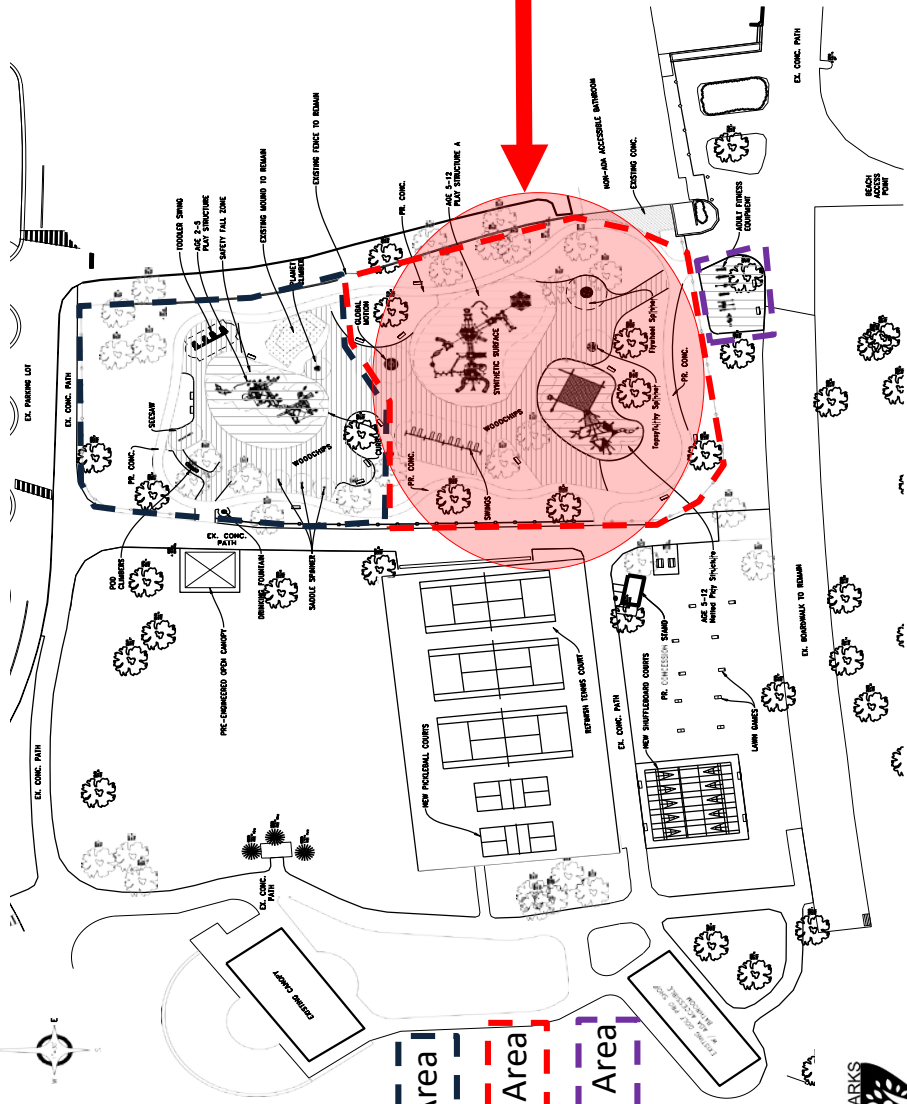
Seesaw

Ages 5-12 Play Area



Lake St. Clair Playground

OVERALL SITE PLAN

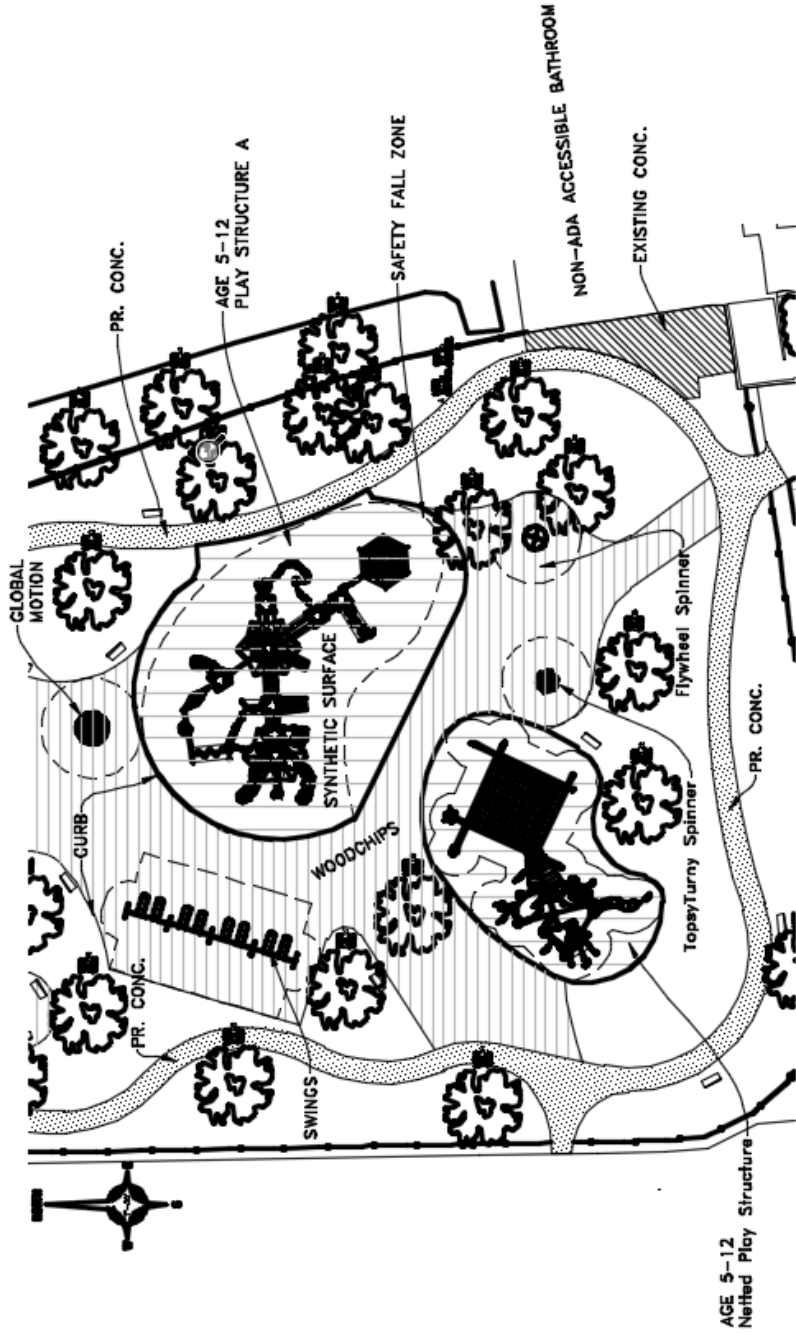


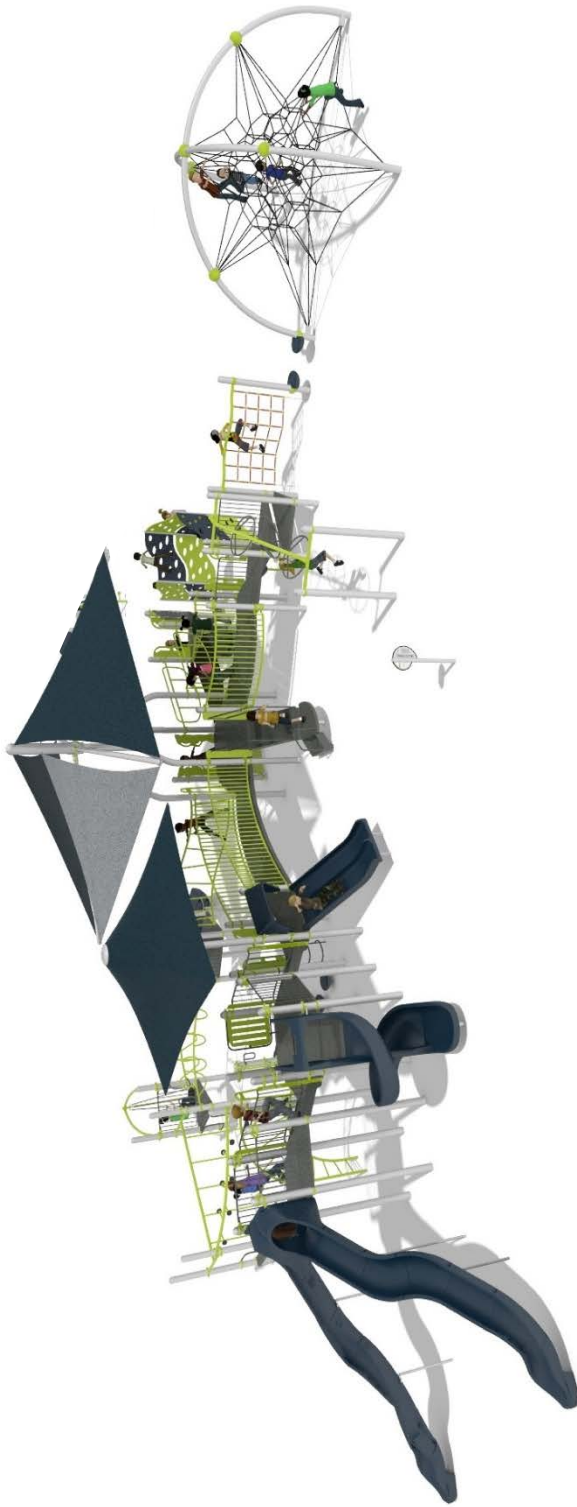
- Age 2-5 Play Area
- Age 5-12 Play Area
- Adult Exercise Area



Lake St. Clair Playground

Age 5-12 Play Area

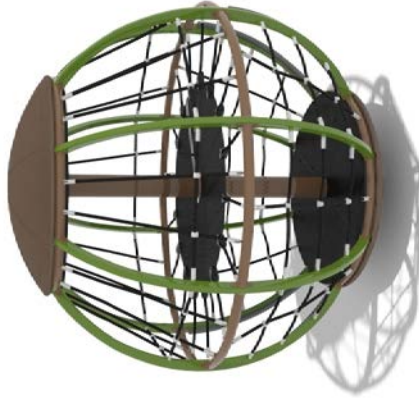




Play Structure A

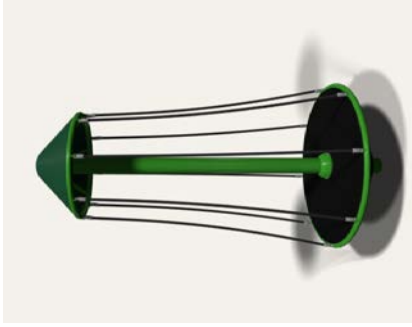


Netted Play Structure



Global Motion

https://www.youtube.com/watch?v=HuUOi3sjl_Y



TopsyTurny Spinner

<https://www.youtube.com/watch?v=C6MzCgMxrHw>



Flywheel Spinner

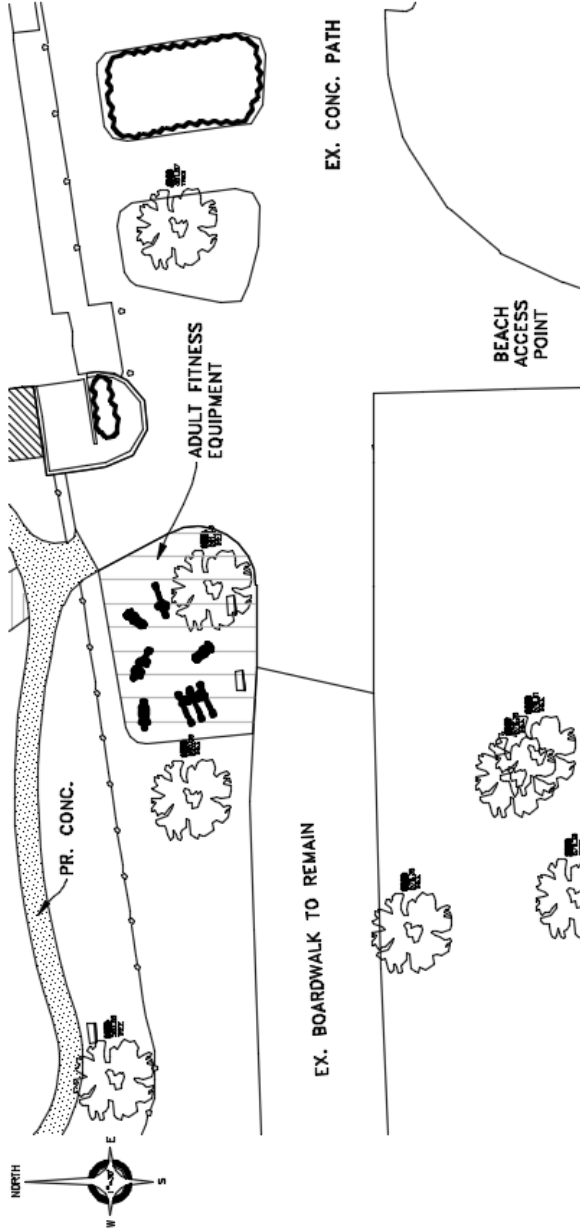


Swings

Adult Fitness Equipment



Lake St. Clair Playground Adult Exercise Area





Air Skier



Double Air Strider/Hip Swing



Elliptical



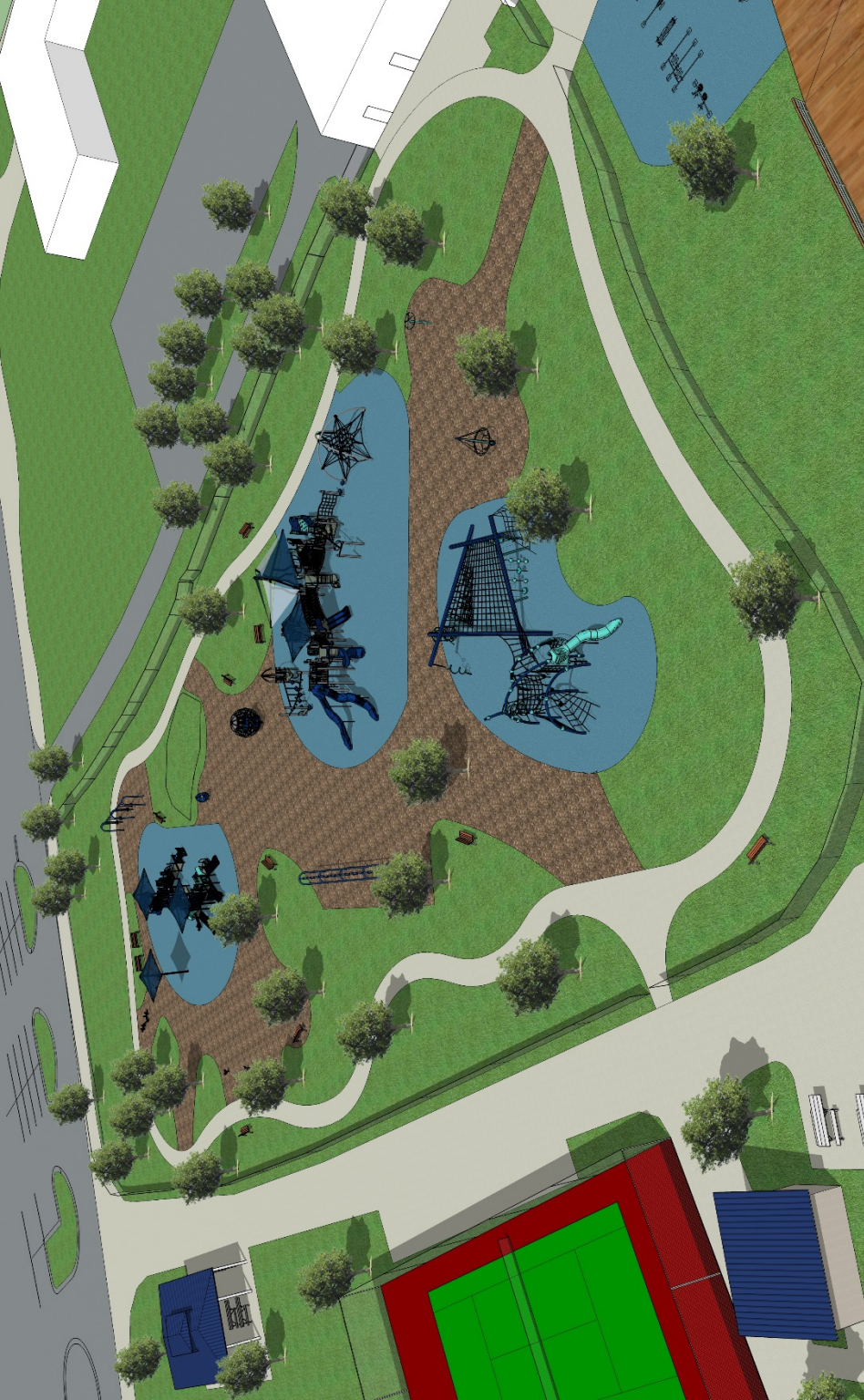
Double Air Strider



Tai Chi Double Hand Bike Combo



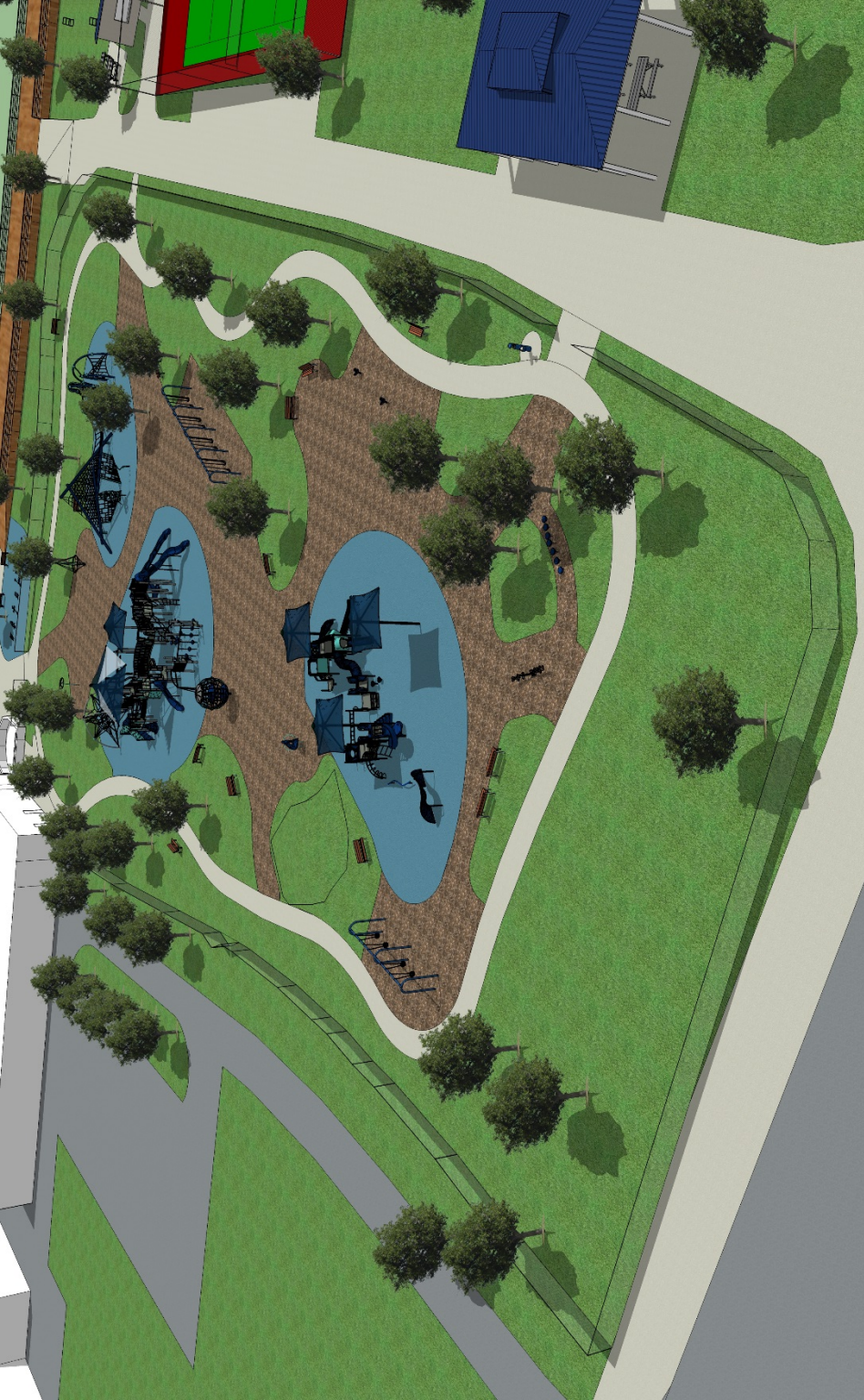
Lake St. Clair Metro Park Playground Redevelopment



Lake St. Clair MetroPark Playground Redevelopment



Anderson, Eckstein and Westrick, Inc.
Architects, Engineers and Surveyors
HCMA, Lake St. Clair Playground



Lake St. Clair MetroPark Playground Redevelopment



Anderson, Eckstein and Westrick, Inc.
Architects, Engineers and Surveyors
HCMA, Lake St. Clair Playground

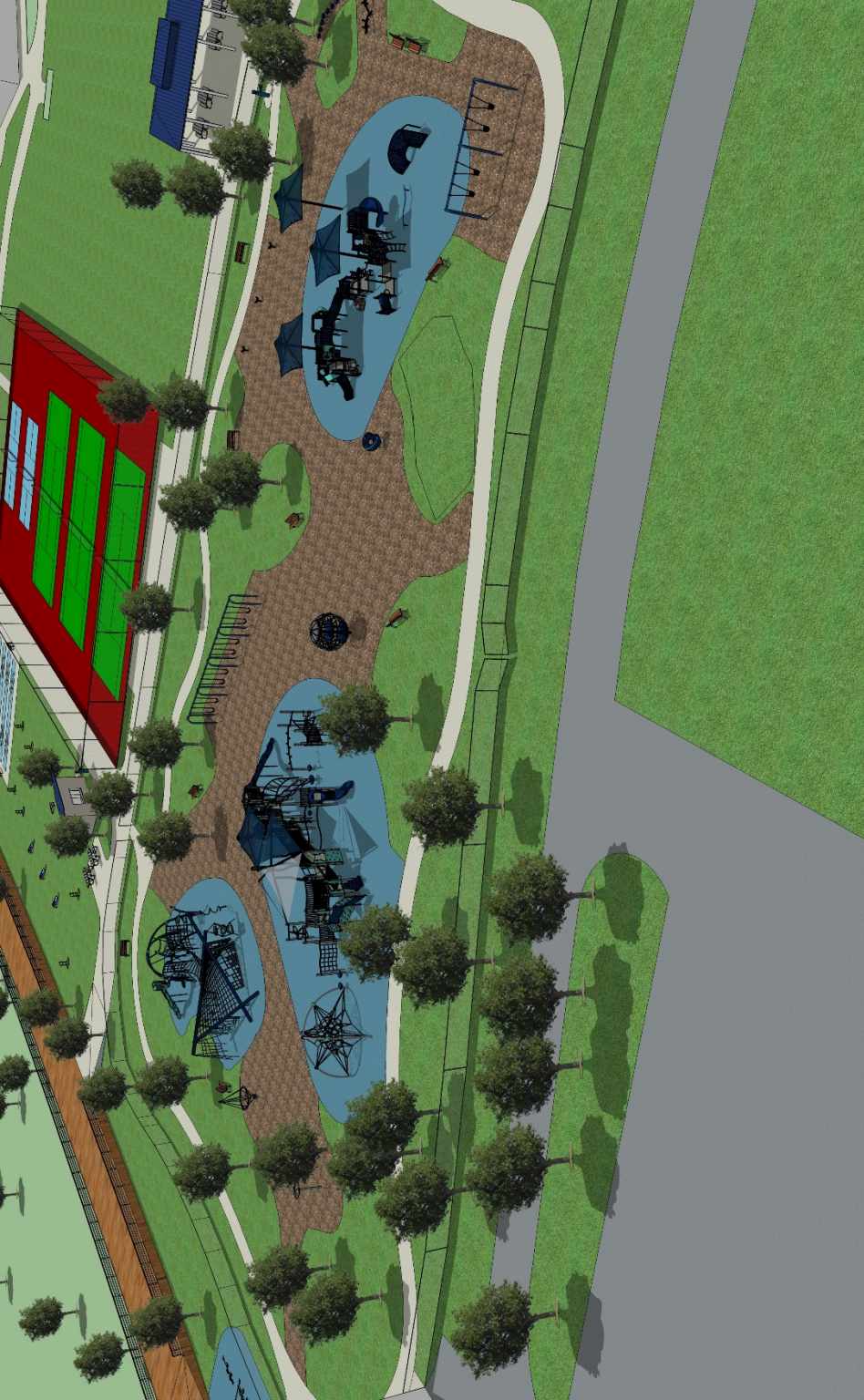
Lake St. Clair MetroPark Playground Redevelopment



Lake St. Clair MetroPark Playground Redevelopment

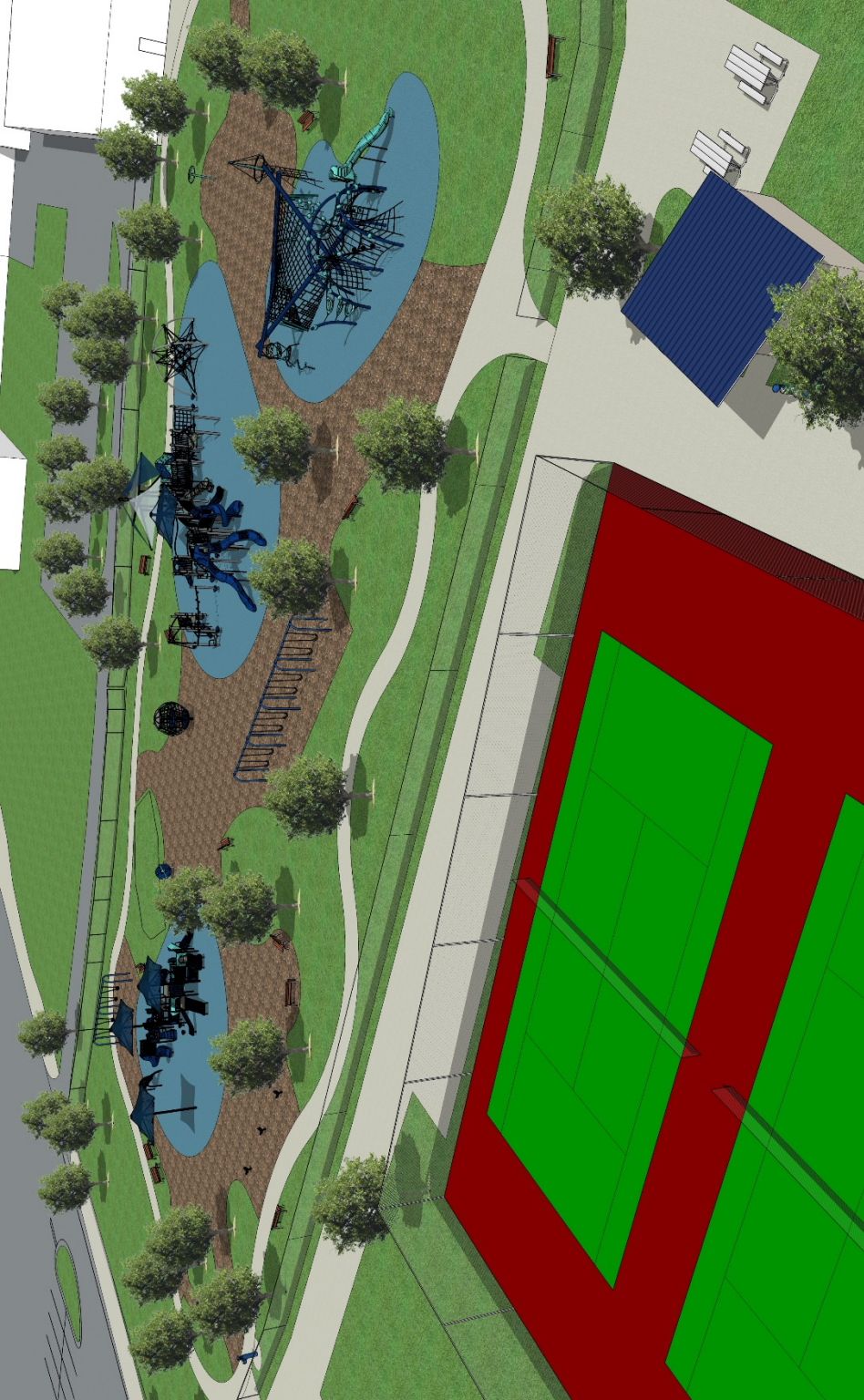


Anderson, Eckstein and Westrick, Inc.
Architects, Engineers and Surveyors
HCMA, Lake St. Clair Playground



Anderson, Eckstein and Westrick, Inc.
Architects, Engineers and Surveyors
HCMA, Lake St. Clair Playground

Lake St. Clair MetroPark Playground Redevelopment



Lake St. Clair MetroPark Playground Redevelopment



Lake St. Clair Metropark Playground Redevelopment



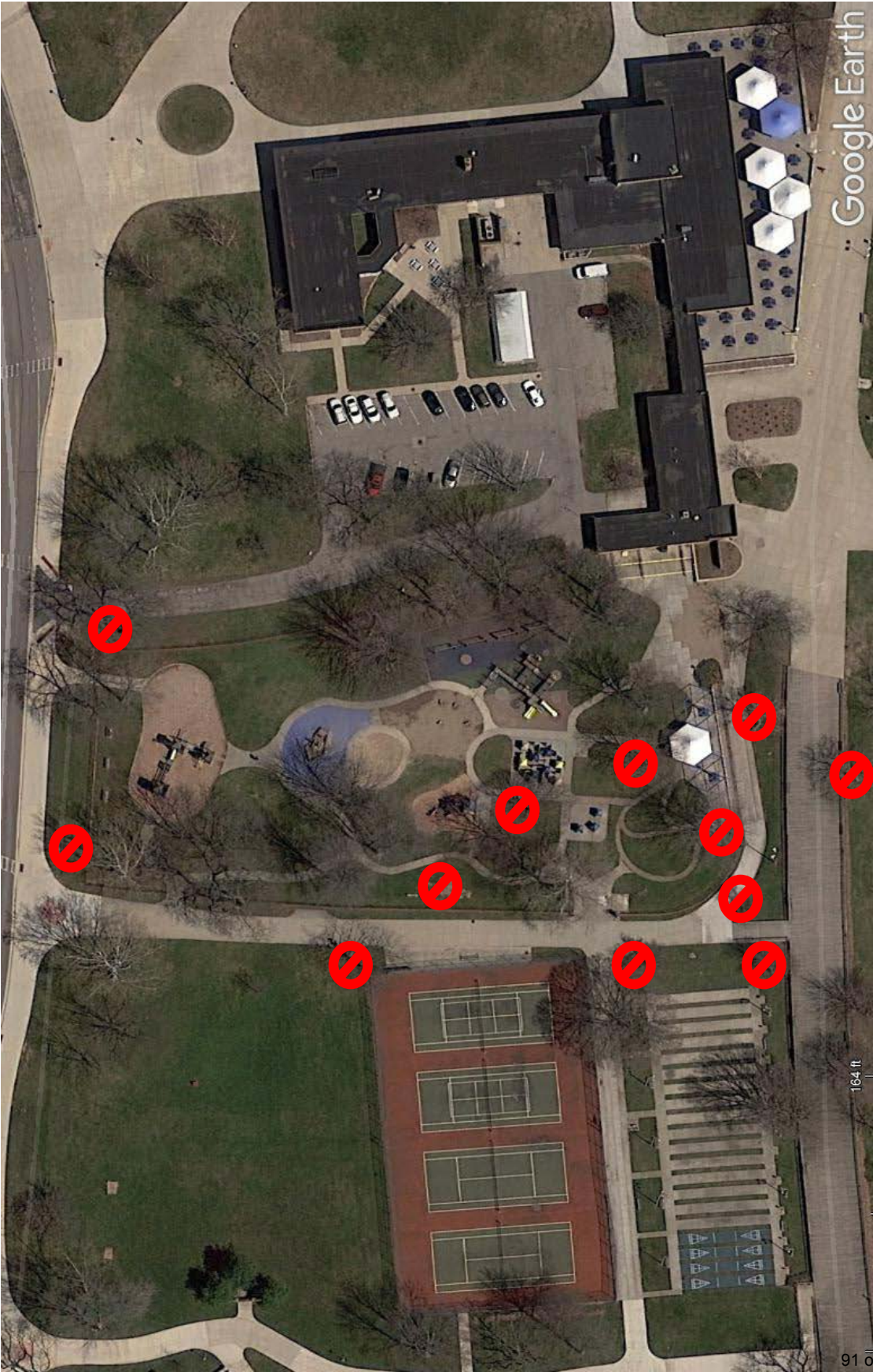
Lake St Clair Metropark Playground Area Tree Assessment

ID number	Species	"DBH	Action Recommendde	Comments	ID Number	Species	"DBH	Action Recommendde	Comments
1	White Birch	9	CR	Declining	31	Red Maple	9	R	Areas of decay
2	Sycamore	4	GC		32	Crab Apple	20 at base	PR	
3	Red Oak	16	PR		33	Red Oak	18	P	
4	Red Oak	21	P		34	Red Oak	22	P	
5	Norway Maple	20	PR	Cavity in upper stem	35	Sycamore	23	PR	
6	Crab Apple	18 at base	PR		36	Ornamental Pea	8	R	Declining, Areas of decay
7	Red Maple	30	R	Bad co dominant conn.	37	Hackberry	26	PR,IA	Bad branch connection
8	White Birch	13	R	Declining, decay in root crown	38	Hackberry	32	PR	
9	Sycamore	17	PR		39	Red Maple	16	CR	Bad co-dom. Connection
10	Crab Apple	10	CR	Cavity	40	Red Maple	17	P	
11	Red Maple	3 stem	CR	Bad stem connections	41	Red Maple	15	P	
12	Honey Locust	18	PR		42	Red Maple	20	CR or IA	Bad co-dom. Connection
13	2-Sycamore	12" each	PR		43	Red Maple	18	R	Cavity
14	Sycamore	13	PR		44	Red Maple	22	CR	Previous storm damage, upper cavity
15	Red Maple	15	PR,IA	Bad branch connection	45	Crab Apple	3-9"	P	
16	Red Maple	18	IA	Bad co dominant connection	46	Red Maple	35	P, IA or CR	
17	Honey Locust	17	PR, IA	Root crown decay	47	Honey Locust	26	PR	
18	Sycamore	14	PR		48	Honey Locust	26	GC	

Lake St Clair Metropark Playground Area Tree Assessment

ID number	Species	"DBH	Action Recommende	Comments	ID Number	Species	"DBH	Action Recommende	Comments
19	Sycamore	14	PR		49	Sycamore	21	P	
20	Honey Locust	16	PR		50	Sycamore	20	P	
21	Honey Locust	26	GC		51	Red Oak	14	PR	
22	Sugar Maple	5	GC		52	Red Oak	19	PR	
23	Sugar Maple	5	GC		53	Honey Locust	19	PR	
24	Basswood	16	PR,IA	Bad branch connection	54	Honey Locust	24	P	
25	Red Oak	18	PR		55	Red Maple	24	P,IA	Bad co-dom. Connection
26	3- Basswoods	13-18	R	Declining	56	Red Maple	25	R	Bad co-dom. Connection, areas of decay
27	Red Maple	21	P		57	Red Maple	25	PR, IA	Areas of decay
28	3-White Pine	11" av	GC		58	Red Oak	18	PR	
29	Red Maple	25	P		59	Red Oak	15	PR	
30	Sycamore	16	R	Root crown decay	60	Sycamore	28	PR	
					61	Red Maple	16	P,IA	Bad co-dom. Connection

CR = Consider removing
 GC = Good condition
 IA = Inspect Annually
 P = Prune
 PR = Prune and raise
 R = Remove





HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Mike Brahm-Henkel, Manager of Engineering
 Project No: 502-15-68
 Project Title: Pool Backwash Discharge Modification
 Project Type: Capital Improvement
 Location: Lake St. Clair Metropark, Wayne County
 Date: December 1, 2016

Bids Received: November 8, 2016

Action Requested: Motion to Approve

That the Board of Commissioners award Contract No. 502-15-68 to the low responsive, responsible bidder, M-K Construction Company Inc. in the amount of \$202,358.72 and transfer \$69,958.72 from the Fund Balance to cover the cost of the project as recommended by Manager of Engineering Mike Brahm-Henkel and Staff.

Fiscal Impact: This project is over budget in the amount of \$69,958.72.

Scope of Work: The project includes plumbing modifications to divert backflow, storm and sanitary sewer construction, pump station, electrical, restoration, and all incidental construction necessary to complete the project.

Background: The existing pool was constructed in 1963. Since that time new regulations have been enacted and the plumbing modifications are necessary to upgrade the current system.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
M-K Construction Co., Inc.	Brownstown	\$202,358.72
Giannetti Building Dev. LLC	Oxford	\$212,121.00
Anglin Civil	Livonia	\$227,853.46

Budget Amount for Contract Services and Administration		
Pool Back Wash Discharge Modifications		\$104,400.00
Pump Station #2- Replace Pump Station		\$ 28,000.00

Work Order Amount		
Contract Amount- M-K Construction Co., Inc.		\$202,358.72
Contract Administration		<u>\$ 5,000.00</u>
Total Proposed Work Order Amount (Rounded)		\$207,359.00

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 METROPARKS MONTHLY STATISTICS

November, 2016

PARK	MONTHLY VEHICLE ENTRIES			
	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	16,143	14,506	12,798	26%
Wolcott Mill	4,350	4,995	3,428	27%
Stony Creek	25,308	25,691	19,918	27%
Indian Springs	4,725	4,633	3,326	42%
Kensington	42,664	44,789	41,068	4%
Huron Meadows	6,122	5,611	3,881	58%
Hudson Mills	12,394	11,392	9,889	25%
Lower Huron/Willow/Oakwoods	33,999	31,609	27,944	22%
Lake Erie	10,349	12,978	8,669	19%
Monthly TOTALS	156,054	156,204	130,921	19%

MONTHLY TOLL REVENUE			
Current	Previous	Prev 3 Yr Avg	Change from Average
\$ 51,996	\$ 17,542	\$ 11,897	337%
\$ 2,152	\$ 301		
\$ 51,090	\$ 42,903	\$ 32,554	57%
\$ 9,739	\$ 5,793	\$ 4,368	123%
\$ 71,737	\$ 48,447	\$ 36,041	99%
\$ 5,790	\$ 4,844	\$ 1,872	209%
\$ 16,420	\$ 14,752	\$ 11,223	46%
\$ 19,158	\$ 12,859	\$ 8,373	129%
\$ 21,787	\$ 16,352	\$ 11,870	84%
\$ 249,869	\$ 163,793	\$ 118,197	111%

PARK	Y-T-D VEHICLE ENTRIES			
	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	381,206	379,426	374,694	2%
Wolcott Mill	64,730	61,166	51,502	26%
Stony Creek	532,339	515,638	511,584	4%
Indian Springs	90,992	81,562	84,095	8%
Kensington	741,836	764,855	727,585	2%
Huron Meadows	95,950	91,019	86,470	11%
Hudson Mills	202,819	200,366	206,267	-2%
Lower Huron/Willow/Oakwoods	520,627	495,189	487,762	7%
Lake Erie	193,411	175,579	167,431	16%
Monthly TOTALS	2,823,910	2,764,800	2,697,392	5%

Y-T-D TOLL REVENUE			
Current	Previous	Prev 3 Yr Avg	Change from Average
\$ 1,546,213	\$ 1,262,546	\$ 1,133,143	36%
\$ 8,286	\$ 1,989		
\$ 2,310,191	\$ 1,821,924	\$ 1,666,862	39%
\$ 298,816	\$ 241,267	\$ 223,513	34%
\$ 2,417,578	\$ 1,907,939	\$ 1,661,436	46%
\$ 81,533	\$ 82,440	\$ 70,368	16%
\$ 515,467	\$ 442,657	\$ 409,800	26%
\$ 1,083,562	\$ 852,509	\$ 780,466	39%
\$ 593,952	\$ 492,064	\$ 449,919	32%
\$ 8,855,598	\$ 7,105,335	\$ 6,395,507	38%

PARK	MONTHLY PARK REVENUE			
	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	\$ 57,101	\$ 23,235	\$ 15,992	257%
Wolcott Mill	\$ 31,966	\$ 22,644	\$ 25,988	23%
Stony Creek	\$ 78,584	\$ 75,471	\$ 55,109	43%
Indian Springs	\$ 39,497	\$ 23,178	\$ 19,751	100%
Kensington	\$ 129,791	\$ 95,125	\$ 67,514	92%
Huron Meadows	\$ 39,520	\$ 27,787	\$ 13,632	190%
Hudson Mills	\$ 26,498	\$ 30,224	\$ 18,242	45%
Lower Huron/Willow/Oakwoods	\$ 44,868	\$ 29,774	\$ 17,166	161%
Lake Erie	\$ 41,759	\$ 27,322	\$ 18,484	126%
Y-T-D TOTALS	\$ 489,584	\$ 354,759	\$ 251,879	94%

Y-T-D PARK REVENUE			
Current	Previous	Prev 3 Yr Avg	Change from Average
\$ 2,296,571	\$ 1,989,740	\$ 1,704,018	35%
\$ 588,753	\$ 491,229	\$ 506,456	16%
\$ 4,010,289	\$ 3,429,809	\$ 3,174,910	26%
\$ 1,148,310	\$ 1,044,205	\$ 975,472	18%
\$ 4,380,477	\$ 3,823,682	\$ 3,343,199	31%
\$ 902,003	\$ 852,041	\$ 762,109	18%
\$ 1,056,255	\$ 1,022,071	\$ 930,944	13%
\$ 3,021,155	\$ 2,608,630	\$ 2,415,070	25%
\$ 1,749,527	\$ 1,594,712	\$ 1,489,164	17%
\$ 19,153,340	\$ 16,856,119	\$ 15,301,342	25%

District	Y-T-D Vehicle Entries by Management Unit			
	Current	Previous	Prev 3 Yr Avg	Change from Average
Eastern	978,275	956,230	937,780	4%
Western	1,131,597	1,137,802	1,104,418	2%
Southern	714,038	670,768	655,194	9%

Y-T-D Total Revenue by Management Unit			
Current	Previous	Prev 3 Yr Avg	Change from Average
6,895,613	5,910,778	5,385,384	28%
7,487,045	6,741,999	6,011,725	25%
4,770,682	4,203,342	3,904,233	22%

HURON-CLINTON METROPARKS MONTHLY STATISTICS

November, 2016

GOLF THIS MONTH	MONTHLY ROUNDS			
	Current	Previous	Prev 3 Yr Avg	Change from Average
Wolcott Mill	429	340	114	276%
Stony Creek	670	814	567	18%
Indian Springs	928	650	295	215%
Kensington	1,412	907	595	137%
Huron Meadows	1,267	936	515	146%
Hudson Mills	253	489	171	48%
Willow	939	690	253	271%
Lake Erie	836	460	360	132%
Total Regulation	6,734	5,286	2,870	135%
LSC Par 3	0	17	16	-
LSC Foot Golf	0	0	0	-
L. Huron Par 3	0	0	0	-
L. Huron Foot Golf	0	0	0	-
Total Golf	6,734	5,303	2,886	133%

MONTHLY REVENUE			
Current	Previous	Prev 3 Yr Avg	Change from Average
\$ 10,379	\$ 7,213	\$ 2,414	330%
\$ 16,373	\$ 18,731	\$ 11,229	46%
\$ 19,449	\$ 13,109	\$ 5,954	227%
\$ 26,726	\$ 18,206	\$ 11,355	135%
\$ 29,743	\$ 18,567	\$ 10,052	196%
\$ 4,882	\$ 7,714	\$ 2,691	81%
\$ 19,944	\$ 13,592	\$ 5,051	295%
\$ 18,260	\$ 8,461	\$ 4,064	349%
\$ 145,756	\$ 105,593	\$ 52,811	176%
\$ -	\$ 87	\$ 84	-
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
\$ 145,756	\$ 105,680	\$ 52,895	176%

GOLF Y-T-D	GOLF ROUNDS Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average
Wolcott Mill	14,712	14,473	14,177	4%
Stony Creek	29,948	29,910	31,388	-5%
Indian Springs	23,434	24,346	23,634	-1%
Kensington	30,155	30,498	29,171	3%
Huron Meadows	25,806	26,003	23,685	9%
Hudson Mills	15,686	17,519	16,157	-3%
Willow	25,504	23,747	20,815	23%
Lake Erie	25,280	24,700	22,006	15%
Total Regulation	190,525	191,196	181,034	5%
LSC Par 3	7,975	7,665	8,909	-10%
LSC Foot Golf	1,063	1,373	458	132%
L. Huron Par 3	4,181	4,609	5,252	-20%
L. Huron Foot Golf	806	610	203	296%
Total Golf	204,550	205,453	195,856	4%

GOLF REVENUE Y-T-D			
Current	Previous	Prev 3 Yr Avg	Change from Average
\$ 393,777	\$ 337,412	\$ 294,336	34%
\$ 958,622	\$ 905,475	\$ 833,033	15%
\$ 573,994	\$ 573,676	\$ 554,906	3%
\$ 740,654	\$ 715,503	\$ 690,683	7%
\$ 698,022	\$ 644,132	\$ 599,875	16%
\$ 321,525	\$ 338,861	\$ 315,482	2%
\$ 701,238	\$ 619,677	\$ 581,010	21%
\$ 657,977	\$ 487,432	\$ 459,517	43%
\$ 5,045,809	\$ 4,622,168	\$ 4,328,842	17%
\$ 46,592	\$ 55,722	\$ 56,948	-18%
\$ 9,094	\$ 8,899	\$ 2,966	207%
\$ 28,486	\$ 30,469	\$ 33,742	-16%
\$ 4,911	\$ 3,862	\$ 1,287	281%
\$ 5,134,892	\$ 4,721,120	\$ 4,423,785	16%

AQUATICS THIS MONTH	PATRONS THIS MONTH			
	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	-
Hudson Mills Rip Slide	0	0	0	-
Lower Huron	0	0	0	-
Willow	0	0	0	-
Lake Erie	0	0	0	-
TOTALS	0	0	0	-

MONTHLY REVENUE			
Current	Previous	Prev 3 Yr Avg	Change from Average
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-

AQUATICS Y-T-D	PATRONS Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair	50,880	56,318	45,020	13%
Stony Creek Rip Slide	34,828	26,374	37,359	-7%
KMP Splash	46,678	46,207	45,414	3%
Hudson Mills Rip Slide	2,857	4,762	1,587	80%
Lower Huron	97,033	96,069	92,228	5%
Willow	21,003	20,473	17,933	17%
Lake Erie	35,603	38,374	38,940	-9%
TOTALS	288,882	288,577	278,480	4%

REVENUE Y-T-D			
Current	Previous	Prev 3 Yr Avg	Change from Average
\$ 255,576	\$ 224,495	\$ 179,294	43%
\$ 182,464	\$ 139,497	\$ 113,671	61%
\$ 274,210	\$ 250,150	\$ 214,472	28%
\$ 20,392	\$ 33,736	\$ 11,245	81%
\$ 958,957	\$ 918,579	\$ 838,676	14%
\$ 106,762	\$ 98,888	\$ 87,454	22%
\$ 284,151	\$ 216,900	\$ 194,268	46%
\$ 2,082,512	\$ 1,882,245	\$ 1,639,081	27%

PARK	Seasonal Activities this Month			
	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair				
Welsh Center	3	0	2	80%
Shelters	1	0	0	-
Boat Launches	40	86	48	-17%
Marina	0	0	0	-
Mini-Golf	0	0	0	-
Wolcott				
Activity Center	8	5	7	20%
Stony Creek				
Disc Golf Daily	15	16	148	-90%
Disc Golf Annual	0	0	0	-
Total Disc Golf	15	16	148	-90%
Shelters	6	6	8	-28%
Boat Rental	0	0	0	-
Boat Launches	4	3	2	71%
Indian Springs				
Shelters	0	0	1	-
Event Room	3	1	3	13%
Kensington				
Disc Golf Daily	644	25	164	293%
Disc Golf Annual	0	1	1	-
Total Disc Golf	644	26	164	292%
Shelters	17	10	11	50%
Boat Rental	0	0	0	-
Huron Meadows				
Shelters	1	0	0	-
Hudson Mills				
Disc Golf Daily	360	381	289	24%
Disc Golf Annual	2	2	1	50%
Total Disc Golf	362	383	291	25%
Shelters	1	2	2	-57%
Canoe Rental	0	0	0	-
Lower Huron / Willow / Oakwoods				
Shelters	9	2	6	42%
Lake Erie				
Shelters	2	1	3	-33%
Boat Launches	761	601	409	86%
Marina	0	2	3	-

Monthly Revenue			
Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair			
\$ 2,400	\$ 1,600	\$ 1,067	125%
\$ 200	\$ 1,750	\$ 1,275	-84%
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
Wolcott			
\$ 1,500	\$ 630	\$ 495	203%
Stony Creek			
\$ 45	\$ 77	\$ 49	-8%
\$ -	\$ -	\$ 10	-
\$ 45	\$ 77	\$ 59	-24%
\$ 1,325	\$ 1,350	\$ 1,750	-24%
\$ -	\$ -	\$ -	-
\$ -	\$ -	\$ -	-
Indian Springs			
\$ -	\$ -	\$ 200	-
\$ 4,100	\$ 1,000	\$ 3,533	16%
Kensington			
\$ 1,932	\$ 75	\$ 336	474%
\$ 3,080	\$ 55	\$ 35	8700%
\$ 5,012	\$ 130	\$ 371	1250%
\$ 3,825	\$ 2,250	\$ 2,508	52%
\$ -	\$ -	\$ 27	-
Huron Meadows			
\$ 200	\$ -	\$ -	-
Hudson Mills			
\$ 1,080	\$ 1,143	\$ 706	53%
\$ 110	\$ 110	\$ 70	57%
\$ 1,190	\$ 1,253	\$ 776	53%
\$ 200	\$ 400	\$ 467	-57%
\$ -	\$ -	\$ -	-
Lower Huron / Willow / Oakwoods			
\$ 2,000	\$ 450	\$ 1,367	46%
Lake Erie			
\$ 400	\$ 200	\$ 633	-37%
\$ -	\$ -	\$ -	-
\$ 516	\$ 238	\$ 339	52%

PARK	Seasonal Activities Y-T-D			
	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St. Clair				
Welsh Center	28	59	54	-48%
Shelters	263	493	433	-39%
Boat Launches	5,299	5,666	6,082	-13%
Marina	3,081	3,285	3,123	-1%
Mini-Golf	7,990	10,058	9,868	-19%
Wolcott				
Activity Center	109	103	98	11%
Stony Creek				
Disc Golf Daily	15,135	18,131	20,738	-27%
Disc Annual	133	105	82	62%
Total Disc Golf	15,268	18,236	20,820	-27%
Shelters	400	379	411	-3%
Boat Rental	17,189	16,752	16,181	6%
Boat Launches	793	1,902	1,853	-57%
Indian Springs				
Shelters	55	62	58	-5%
Event Room	55	48	48	15%
Kensington				
Disc Golf Daily	22,759	23,228	27,943	-19%
Disc Annual	145	205	141	3%
Total Disc Golf	22,904	23,433	28,083	-18%
Shelters	398	482	466	-15%
Boat Rental	18,792	23,055	18,975	-1%
Huron Meadows				
Shelters	26	25	21	22%
Hudson Mills				
Disc Golf Daily	9,142	10,275	11,836	-23%
Disc Annual	120	163	133	-10%
Total Disc Golf	9,262	10,438	11,969	-23%
Shelters	103	103	119	-13%
Canoe Rental	6,421	5,624	5,871	9%
Lower Huron / Willow / Oakwoods				
Shelters	324	290	330	-2%
Lake Erie				
Shelters	74	71	79	-7%
Boat Launches	15,006	13,445	13,730	9%
Marina	58	70	77	-25%

Seasonal Revenue Y-T-D			
Current	Previous	Prev 3 Yr Avg	Change from Average
\$ 23,675	\$ 35,350	\$ 22,417	6%
\$ 68,245	\$ 71,039	\$ 72,353	-6%
\$ -	\$ -	\$ -	-
\$ 22,028	\$ 21,874	\$ 24,085	-9%
\$ 28,954	\$ 35,727	\$ 35,077	-17%
\$ 16,350	\$ 18,100	\$ 17,088	-4%
\$ 45,486	\$ 59,430	\$ 47,114	-3%
\$ 6,955	\$ 4,710	\$ 3,607	93%
\$ 52,441	\$ 64,140	\$ 50,721	3%
\$ 84,185	\$ 76,700	\$ 80,747	4%
\$ 183,197	\$ 176,389	\$ 149,058	23%
\$ -	\$ -	\$ -	-
\$ 7,050	\$ 7,100	\$ 8,500	-17%
\$ 108,368	\$ 65,058	\$ 67,753	60%
\$ 68,277	\$ 69,131	\$ 63,483	8%
\$ 10,735	\$ 6,896	\$ 5,611	91%
\$ 79,012	\$ 76,027	\$ 69,094	14%
\$ 102,935	\$ 108,550	\$ 101,773	1%
\$ 237,767	\$ 243,462	\$ 213,540	11%
\$ 4,200	\$ 5,000	\$ 4,267	-2%
\$ 27,426	\$ 30,825	\$ 27,096	1%
\$ 6,400	\$ 7,945	\$ 6,328	1%
\$ 33,826	\$ 38,770	\$ 33,425	1%
\$ 20,600	\$ 20,600	\$ 23,750	-13%
\$ 28,042	\$ 25,016	\$ 25,748	9%
\$ 70,625	\$ 63,250	\$ 71,142	-1%
\$ 16,600	\$ 15,300	\$ 16,317	2%
\$ -	\$ -	\$ -	-
\$ 178,304	\$ 158,626	\$ 166,781	7%

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	6,296	5,355	5,356	18%	141,804	123,511	128,525	10%
Wolcott Mill	1,219	4,066	2,212	-45%	45,719	44,686	47,119	-3%
Wolcott Farm	1,862	2,684	2,136	-13%	77,974	98,138	92,516	-16%
Stony Creek	14,584	10,687	11,737	24%	190,144	162,241	165,613	15%
Eastern Mobile Center	376	0	376	0%	9,374	0	9,374	0%
Indian Springs	4,233	5,021	4,226	0%	81,701	86,230	87,772	-7%
Kens NC	21,519	18,933	17,447	23%	268,786	256,925	256,573	5%
Kens Farm	12,718	3,161	6,512	95%	275,317	288,231	280,546	-2%
Western Mobile Center	1,015	1,149	1,001	1%	13,888	35,573	23,948	-42%
Hudson Mills	2,623	2,713	2,756	-5%	36,801	44,769	42,247	-13%
Oakwoods	13,502	16,526	14,552	-7%	150,726	137,608	143,923	5%
Lake Erie	9,582	7,566	10,442	-8%	101,079	68,294	104,364	-3%
Southern Mobile Center	477	0	477	0%	8,281	0	8,281	0%
Totals	90,006	77,861	79,232	14%	1,401,594	1,346,206	1,390,800	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	\$ 611	\$ 777	\$ 1,105	-45%	\$ 27,450	\$ 26,232	\$ 21,350	29%
Wolcott Mill	\$ 133	\$ 115	\$ 172	-23%	\$ 15,548	\$ 14,800	\$ 12,114	28%
Wolcott Farm	\$ 2,630	\$ 1,613	\$ 1,606	64%	\$ 61,202	\$ 55,386	\$ 53,365	15%
Wagon Rides	\$ 359	\$ 47	\$ 38	853%	\$ 12,130	\$ 6,358	\$ 10,214	19%
Livestock/Produce	\$ 10,688	\$ 13,026	\$ 20,506	-48%	\$ 36,681	\$ 59,173	\$ 68,206	-46%
FARM TOTAL	\$ 13,678	\$ 14,686	\$ 22,150	-38%	\$ 110,013	\$ 120,917	\$ 131,785	-17%
Stony Creek	\$ 1,267	\$ 2,387	\$ 2,459	-48%	\$ 27,169	\$ 26,661	\$ 26,782	1%
Indian Springs	\$ 2,400	\$ 712	\$ 1,818	32%	\$ 34,213	\$ 34,349	\$ 37,763	-9%
Kens NC	\$ 996	\$ 2,153	\$ 1,744	-43%	\$ 27,322	\$ 23,986	\$ 24,763	10%
Kens Farm	\$ 114	\$ 3,705	\$ 4,600	-98%	\$ 90,378	\$ 52,654	\$ 48,926	85%
Wagon Rides	\$ 6,393	\$ 1,296	\$ 811	689%	\$ 40,321	\$ 28,246	\$ 31,115	30%
Livestock/Produce	\$ 774	\$ 356	\$ 367	111%	\$ 15,214	\$ 21,788	\$ 19,451	-22%
FARM TOTAL	\$ 7,281	\$ 5,357	\$ 5,777	26%	\$ 145,913	\$ 102,688	\$ 99,492	47%
Mobile Center	\$ 2,463	\$ 1,707	\$ 1,766	39%	\$ 23,177	\$ 20,269	\$ 19,881	17%
Hudson Mills	\$ 322	\$ 941	\$ 759	-58%	\$ 13,423	\$ 13,851	\$ 14,055	-4%
Oakwoods	\$ 2,694	\$ 2,873	\$ 2,376	13%	\$ 18,553	\$ 21,396	\$ 21,293	-13%
Lake Erie	\$ 655	\$ 407	\$ 587	12%	\$ 10,045	\$ 11,327	\$ 9,555	5%
Totals	\$ 32,499	\$ 32,115	\$ 40,713	-20%	\$ 452,827	\$ 416,476	\$ 418,833	8%

BREAKDOWN OF ATTENDANCE	ON-SITE Programs and Attendance			
	CURRENT YEAR		PREVIOUS YEAR	
	Programs	Attendance	Programs	Attendance
Lake St Clair	19	297	21	380
Wolcott Mill	3	109	5	43
Wolcott Farm	10	220	7	320
Stony Creek	32	577	49	1,450
Eastern Mobile Center				
Indian Springs	27	453	39	817
Kens NC	27	843	21	544
Kens Farm	30	214	18	186
Western Mobile Center				
Hudson Mills	6	123	4	43
Oakwoods	27	647	43	1,486
Lake Erie	8	100	8	216
Southern Mobile Center				
Totals	189	3,583	215	5,485

OFF-SITE Programs and Attendance			
CURRENT YEAR		PREVIOUS YEAR	
Programs	Attendance	Programs	Attendance
4	330	5	211
-	-	-	-
1	27	2	99
-	-	5	237
10	374	-	-
8	246	12	244
-	-	2	131
-	-	-	-
31	1,015	41	1,149
-	-	5	170
-	-	13	1,750
-	-	3	360
17	477	-	-
71	2,469	88	4,351

BREAKDOWN OF ATTENDANCE	OTHER VISITORS (Non-programs)	
	Current	Previous
Lake St Clair	5,669	4,764
Wolcott Mill	1,110	4,023
Wolcott Farm	1,615	2,265
Stony Creek	14,007	9,000
Indian Springs	3,534	3,960
Kens NC	20,676	18,258
Kens Farm	12,504	2,975
Hudson Mills	2,500	2,500
Oakwoods	12,855	13,290
Lake Erie	9,482	6,990
Totals	83,952	68,025

"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.