

AMENDED AGENDA
Huron-Clinton Metropolitan Authority
Board of Commission Meeting
August 10, 2017 – 10:30 a.m.
Lake St. Clair Metropark – Thomas Welsh Activity Center

1. Chairman's Statement
2. Public Participation
3. Approval – July 13, 2017 Meeting Minutes
4. Approval – August 10, 2017 Full Agenda

Consent Agenda

5. **Approval – August 10, 2017 Consent Agenda**
 - a. Approval – July 2017 Financial Statements and Payment Registers
 - b. Approval – July 2017 Appropriation Adjustments **pg. 1**
 - c. Purchases
 1. Hay Baler, Wolcott Mill Farm Center **pg. 5**
 2. Utility Vehicles, Wolcott Mill Metropark **pg. 9**
 3. Herbicide Application for Invasive Shrub Control, All Locations **pg. 13**
 4. Backhoe Loader, Kensington Metropark **pg. 15**
 5. Lawn and Poolside Furniture, Lake Erie Metropark **pg. 19**
 - d. Report – Purchases over \$10K **pg. 23**
 - e. **Approval – Exemption of Taxes Subject to Capture**

Regular Agenda

6. **Reports**
 - A. *Administrative Department*
 1. Approval – Renegotiated Kosch Concessionaire Contract **pg. 25**
 2. Appointment – Pension Committee and Retiree Health Care Board **(Updated) pg. 27**
 - B. *Planning Department*
 1. Approval – Lake St. Clair Master Plan **pg. 27**
 2. Update – Hudson Mills Golf Course Public Input **(Updated) pg. 31**
 3. Report – Baypoint Beach and Maple Beach Redevelopment Projects **pg. 45**
 - C. *Natural Resources Department*
 1. Bids – Black Creek Marsh Dredging Project, Lake St. Clair Metropark **pg. 47**
 2. Bids – HEART Lab and Food Bar Improvements, Lake St. Clair Metropark **pg. 49**
7. Other Business
8. Staff Leadership Update
9. **Closed Session** – for the purpose of discussing material, which is exempt from discussion or disclosure under the Freedom of Information Act, this is a permissible purpose for closed session pursuant to Section 8(h) of the Open Meetings Act.
10. Commissioner Comments
11. Motion to Adjourn

<p>The next regular Metroparks Board meeting will take place <i>Thursday, September 14, 2017 – 10:30 a.m.</i> Lake Erie Metropark – Food Bar Area</p>



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Michelle Cole, Chief Financial Officer
Subject: Approval – July Appropriation Adjustments
Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve the July 2017 Appropriation Adjustments as recommended by Chief Financial Officer Michelle Cole and staff.

Background: The Metroparks ERP system provides a work-flow process to facilitate departmental budget management. Requested transfers are initiated by department staff and routed to the appropriate department head/district park 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 July, \$156,701 represents funds transferred between accounts within and between the departments to cover over budget accounts or to move funds to the correct account.

During the month, there were no amendments that affected the Fund Balance.

Attachment: July Appropriation Adjustments

Huron-Clinton Metropolitan Authority
July 2017 Appropriation Transfer Summary

Expense Accounts

Location	Increase		Decrease		Difference
Major Maintenance					
Kensington	\$	-	\$	9,935	\$ (9,935)
Total	\$	-	\$	9,935	\$ (9,935)
Operations					
Lake St. Clair	\$	69,520	\$	69,520	\$ -
Kensington		10,875		940	9,935
Hudson Mills		162		162	-
Stony Creek		36,800		36,800	-
Wolcott		33,170		33,170	-
Total	\$	150,527	\$	140,592	\$ 9,935
Administrative					
Administrative Office	\$	6,174	\$	6,174	\$ -
Total		6,174		6,174	-
Total Expense		156,701	156,701		-
Grand Total (Net)		\$ 156,701	\$ 156,701	\$	-



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2017-038
 Project Title: New Hay Baler
 Location: Wolcott Mill Metropark Farm Center, Macomb County
 Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' (1) award ITB 2017-038 to the low responsive, responsible bidder, Richmond New Holland of Richmond, Michigan in the amount of \$26,289 for the purchase of one new, New Holland BC5060 Hay Baler; and (2) authorize the transfer of \$289 within the 2017 Board-approved Capital Equipment budget to cover the cost of the purchase as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: This is a 2017 Board approved Capital Equipment purchase in the amount of \$26,000. The cost of the New Holland BC5060 Hay Baler for Wolcott Farm is \$26,289, which is \$289 over budget. The additional \$289 is available in the 2017 Capital Equipment budget.

Scope of Work: Furnish and deliver one (1) new, New Holland BC5060 Hay Baler.

Background: The new tractor replaces a 1993 John Deere Hay Baler (unit #658) that is old and requires frequent repair to keep running. Unit #658 will be sold at auction.

Requests for quotes were posted on the Michigan Inter-Governmental (MITN) website, which provided the solicitation notice to 132 vendors, from which 10 vendors downloaded the ITB.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Richmond New Holland	Richmond, MI	\$26,289.00
D&G Equipment, Inc.	Williamston MI	\$28,232.00

Attachment: Photos of Current and Proposed Hay Baler

Current Hay Baler



Unit 658 – 1993 John Deere Hay Baler

Proposed New Hay Baler



New Holland BC5060 Hay Baler



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2017-039
 Project Title: Two (2) Four-Wheel Drive Utility Vehicles
 Location: Wolcott Mill Metropark Camp Rotary, Kensington Metropark
 Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' (1) award ITB 2017-039 to the low responsive, responsible bidder, Boullion Sales, Inc. of Dexter, Michigan in the amount of \$32,683 for the purchase of two (2) new four-wheel drive utility vehicles; and (2) authorize the transfer of \$1,998 within the 2017 Board-approved Capital Equipment budget to cover the cost of the purchase as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: This is a 2017 Board approved Capital Equipment purchase in the amount of \$18,000 for each location (Wolcott Camp Rotary and Kensington grounds).

The cost of the four-wheel drive (4WD) utility vehicle for Wolcott Farm is \$12,695 (\$5,305 under budget).

The cost of the 4WD utility vehicle for Kensington is \$19,998 (\$1,998 over budget). The additional \$1,998 is available in the 2017 Capital Equipment budget.

Scope of Work: Furnish and deliver two (2) new 4WD utility vehicles.

Background: The new 4WD utility vehicle for Camp Rotary replaces unit #1386, a 1999 Club Car Carryall I, which has 1578 hours and needs repair. The new 4WD utility vehicle for Kensington grounds replaces unit #460, which has 1715 hours.

Requests for quotes were posted on the Michigan Inter-Governmental (MITN) website, which provided the solicitation notice to 68 vendors, from which 10 vendors downloaded the ITB.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Boullion Sales Inc	Dexter, MI	\$32,683.00
D&G Equipment Inc	Williamston, MI	\$39,806.87
Flint New Holland	Burton, MI	\$33,978.00
Weingartz Supply	Utica, MI	\$33,360.00
Wolverine Rental & Supply Inc	Ann Arbor, MI	\$32,700.00

Attachment: Photos of Current 4WD Utility Vehicles

Current 4WD Utility Vehicles at Wolcott and Kensington



Unit 1386 – 1999 Club Car Carryall I



Unit 460 – 1998 Club Car Carryall



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Ryan Colliton, Manager of Natural Resources and Environmental Compliance
 Subject: ITB 2017-028-036
 Project Title: Bids – Invasive Species Control
 Project Type: Major Maintenance
 Location: All Locations
 Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' award contracts for ITB 2017-028-036 to the low responsive, responsible bidders, Plantwise LLC, Natural Community Services, GEI Consultants and Wildtype Design for invasive control as recommended by Manager of Natural Resources Ryan Colliton and staff.

Fiscal Impact: This is a 2107 budgeted item and funds are available in the Major Maintenance Outside Services account (\$330,000).

Scope of Work: Work will consist of spraying re-sprouts of non-native shrubs and vines in areas previously managed with the shrub clearing machine. The work will take place in all 13 Metroparks and has been an annual management activity since 2014.

Background: In 2014, the Metroparks began to control invasive shrubs by mechanical means. To execute this method properly, it is essential to treat any regrowth of invasive species with herbicide the following year. Funding allocated for herbicide treatment of invasive shrubs and vines will be used on areas that had invasive species removed using the machine.

Removing invasive species will promote the establishment of native species and increase native biological diversity in the Metroparks system enhancing recreation and education opportunities while promoting sound stewardship of our resources.

Below are the contractors and the contracts we would like to award. Please note, the lowest bidder was not always awarded a contract due to the inability of certain contractors to successfully execute contracts with available staff.

Location	Contract Not-to-Exceed	Contractor Price Per Person / Hour			
		Plantwise LLC	Natural Community Services	GEI Consultants	Wildtype Design
Delhi, Dexter-Huron	\$20,000	\$67	No Bid	\$76	\$71*
Hudson Mills	\$20,000	\$67*	No Bid	\$76	\$69.50
Indian Springs	\$20,000	\$68	\$60*	\$76	\$76
Kensington	\$20,000	\$68	No Bid	\$76	\$72*
Lake Erie	\$15,000	\$70*	\$60	\$85	No Bid
Lower Huron	\$15,000	\$70*	\$60	\$85	\$79
Lake St. Clair, Wolcott Mill	\$20,000	\$92	No Bid	\$76*	\$81
Oakwoods, Willow	\$20,000	\$92	No Bid	\$76*	\$81
Stony Creek	\$20,000	\$72	\$60	\$76*	\$81

* indicates the low responsive, responsible bidder.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: State of Michigan Contract #071B7700084
 Project Title: Backhoe Loader
 Location: Kensington, Livingston County
 Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' award state of Michigan Contract #071B7700084 to the low responsive, responsible bidder, Michigan CAT of Novi, Michigan in the amount of \$111,370.31 for the purchase of one (1) new Caterpillar 420F2 HRC Backhoe Loader as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: This is a 2017 Board approved Capital Equipment purchase in the amount of \$125,000. The cost of the backhoe loader is \$111,370.31 (\$13,629.69 under budget).

Scope of Work: Furnish and deliver one (1) new Caterpillar 420F2 HRC backhoe loader.

Background: The new backhoe loader replaces unit #334, a 2001 Caterpillar backhoe which has 3431 hours and will be transferred to Indian Springs Metropark.

<u>Vendor</u>	<u>Location</u>	<u>Price</u>
Michigan Cat	Novi, MI	\$111,370.31

All state of Michigan contracts are competitively bid.

Attachment: Current and Proposed Backhoe Photos

Current Backhoe Loader



Unit 334 – 2001 Caterpillar Backhoe

Proposed Backhoe Loader



New Caterpillar 420F2 HRC Backhoe Loader



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: ITB 2017-040
 Project Title: Lawn and Poolside Furniture
 Location: Lake Erie Metropark, Wayne County
 Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' award ITB 2017-040 to the low responsive, responsible bidder, Texacraft of Ocala, Florida in the amount of \$27,132 for the purchase of lawn and poolside furniture as recommended by Senior Buyer Heidi Dziak and staff.

Fiscal Impact: The lawn and poolside furniture is a 2017 Board approved purchase in the amount of \$27,500.00. The cost of the items is \$27,132 (\$368 under budget).

Scope of Work: Furnish and deliver 250 pieces of lawn and poolside furniture in specified quantities. Furnishings include 25 nesting chairs, 25 nesting sand chairs and 200 chaise lounges, which will match furniture in current use at the Lake Erie Metropark Wave pool.

Background: The new furniture replaces worn and broken pieces among the current inventory of lawn and poolside furniture in use at the Lake Erie wave pool. The worn and broken furniture will be sold at auction, recycled or disposed as trash as each piece warrants.

Requests for quotes were posted on the Michigan Inter-Governmental (MITN) website, which provided notice of the solicitation to 29 vendors, from which six vendors downloaded the ITB. Only one company responded to the bid.

<u>Vendor</u>	<u>Location</u>	<u>Amount</u>
Texacraft	Ocala, Florida	\$27,132.00

Attachment: Pool and Lawn Furniture Photos

Lawn and Pool Furniture



Purchase 25 Nesting Chairs in beige



Purchase 25 Nesting Sand Chairs in beige



Purchase 200 Nesting Chaise Lounges in beige



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Michael Reese, Acting Director
 Subject: Update – Purchases over \$10,000
 Date: August 10, 2017

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 Acting Director Reese and staff.

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

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

<u>Vendor</u>	<u>Description</u>	<u>Price</u>
1. D&G Equipment, Inc.	Two (2) zero-turn mowers for Lower Huron and Kensington (\$11,268 each).	\$22,536.00
2. Knapheide Truck Equipment	Frame repair and new 10-yard dump body for truck 1347 for Kensington.	\$17,520.50
3. Brickworks Property Restoration, Inc.	Slabjacking and concrete work at Lake St. Clair South Marina area.	\$11,415.00
4. Matzak, Inc.	Gas pump replacement at Hudson Mills.	\$12,300.00

**HURON-CLINTON METROPOLITAN AUTHORITY****LATE ADDITION**

To: Board of Commissioners
From: Michael Reese, Acting Director
Subject: Approval – Exemption of Taxes Subject to Capture
Date: August 8, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve the Resolution exempting Ad Valorem Property Taxes from Capture for the Detroit Region Aerotropolis Development Corporation and direct staff to file the resolution in accordance with the applicable statutes governing the taxing authorities as recommended by Acting Director Michael Reese and staff.

Background: The Executive Committee of the Detroit Region Aerotropolis Development Corporation recently held a public hearing to consider the adoption of a resolution establishing a Local Development Finance Authority and designating the boundaries of the authority in which the Local Development Finance Authority will exercise its powers.

The boundaries of the proposed district within which the Local Development Finance Authority is the corporate boundaries of the city of Romulus.

Attachment: Resolution – Detroit Region Aerotropolis Development Corporation

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

RESOLUTION EXEMPTING AD VALOREM PROPERTY TAXES FROM CAPTURE

**Regarding the Detroit Region Aerotropolis Development Corporation of Wayne County
Michigan Local Development Finance Authority**

Upon motion made by Commissioner _____

Supported by Commissioner _____

**AT A MEETING OF THE BOARD OF COMMISSIONERS OF THE HURON-CLINTON
METROPOLITAN AUTHORITY HELD ON AUGUST 10, 2017, THE BOARD ADOPTED
RESOLUTION 2017-05:**

WHEREAS, the Executive Committee of the Detroit Region Aerotropolis Development Corporation in the County of Wayne, Michigan (the "Municipality"), pursuant to Act 281, Public Acts of Michigan, 1986, as amended ("Act 281") proposes to establish a Local Development Finance Authority and designate its boundaries (the "LDFA"); and

WHEREAS, the **Detroit Region Aerotropolis Development Corporation of Wayne County Michigan** held a public hearing on the proposed establishment of the LDFA on July 13, 2017; and

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

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

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

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

WHEREAS, Section 4 of Act 281 provides that not more than 60 days after a public hearing on the creation of a Local Development Finance Authority and the designation of the boundaries of that Local Development Finance Authority, "the governing body of a taxing jurisdiction with millage 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 LDFA.

NOW, THEREFORE, BE IT RESOLVED:

1. The Authority hereby exempts its ad valorem taxes from capture by the LDFA.
2. The Secretary shall immediately file a copy of this resolution with the Clerk or Secretary of the Municipality.
3. This Resolution shall take immediate effect.
4. Any resolutions or parts of resolutions which conflict with this resolution are repealed and rescinded to the extent of such conflict.

AYES: Members: _____

ABSTAIN: Members: _____

NAYS: Members: _____

RESOLUTION DECLARED ADOPTED.

I hereby certify that the above is a true and correct copy of the Resolution adopted by the Huron-Clinton Metropolitan Authority on Thursday, August 10, 2017.

Shawn Athayde, Recording Secretary



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Heidi Dziak, Senior Buyer
 Project No: RFP-09-003
 Project Title: Approval – Kosch Concessionaire Contract Extension
 Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve a two (2) year contract extension with Kosch Hospitality, LLC for Metroparks food and beverage services, pending legal counsel review as recommended by Heidi Dziak, Senior Buyer and staff.

Fiscal Impact: The Metroparks seeks to preserve current revenue stream by maintaining the same commission rates of 15 percent for food and beverage at catered events and 5 percent for food and beverage at concession buildings.

Commissions received from Kosch Hospitality over the course of the current contract are listed below:

- 2014 Commission received = \$175,536.15
- 2015 Commission received = \$184,212.00
- 2016 Commission received = \$170,208.89
- 2017 Commission received = \$57,061.27 (as of June 30, 2017)

The Metroparks also seeks to increase revenue by allowing park patrons to cater their picnics and outdoor events with a vendor of their choosing in the anticipation that the number of events held at the Metroparks will increase and therefore result in greater revenue from daily permits sold at tollbooths.

Background: The current contract began on Jan. 1, 2014 and expires Dec. 31, 2017. In February 2017, a Request for Proposal RFP-2017-001 for Catering and Concession Services was issued in an attempt to identify and contract with two or more vendors to provide food and beverage services within the Metroparks and give park patrons more options for their catering needs.

However, the RFP process stalled as staff sought to make determinations relative to providing and serving liquor with multiple caterers. Staff is requesting additional time to research this issue further and develop a policy that best addresses the needs of the Metroparks and patrons. To that end, staff will cancel RFP-2017-001 and will reissue a new solicitation for food and beverage service once the necessary decisions and policy have been made.

Scope of Work: The current contract, which expires Dec. 31, 2017, provides Kosch Hospitality with exclusive rights to provide food and beverage services within the parks, including picnic shelters as well in the following facilities:

1. Indian Springs
 - Environmental Discovery Center
2. Kensington
 - Concession Building at Martindale Beach
3. Lake St. Clair
 - Thomas Welsh Activity Center
 - Concession Building
4. Stony Creek
 - Sunset Banquet Event Tent
 - Concession Building at Eastwood Beach

The proposed extended contract will begin on Jan. 1, 2018 and will expire on Dec. 31, 2019. The extended contract will remove the exclusive right to provide food and beverage service at picnics and picnic shelters so that park patrons may select a caterer of their own choosing.

The contract is under review by legal counsel and will be sent separately before the Aug. 10 Board meeting.



HURON-CLINTON METROPOLITAN AUTHORITY

AMENDED

To: Board of Commissioners
 From: Michael Reese, Acting Director
 Subject: Appointment – Pension Committee and Retiree Health Care Board
 Date: August 3, 2017

Recommendation: Motion to Appoint

That the Board of Commissioners' appoint a new "at large" Board member to the Authority's Pension Committee and Health Care Trust Board of Trustees as recommended by Acting Director Michael Reese and staff.

Background: There are **seven (7)** members required on the Pension Committee and the Retiree Health Care Board. These members are listed in the plan document as the following:

- Chairman of the Board of Commissioners
- Two (2) "at large" Board of Commissioners
- Metroparks Director
- POAM representative
- Employee Association representative
- **Retiree representative**

With the changes in the Board that have recently occurred, an "at large" Board of Commissioner position is vacant on the Pension Committee and Retiree Health Care Trust Board of Trustees. The required term of service, once appointed, coincides with the service on the Board of Commissioners, up to a six-year term.

The next scheduled Pension Committee and Retiree Health Care Trust Board of Trustees meeting will be held Nov. 9, 2017 at 9:00 a.m. at the administrative office.

**HURON-CLINTON METROPOLITAN AUTHORITY**

To: Board of Commissioners
From: Nina Kelly, Manager of Planning
Subject: Approval – Lake St. Clair Master Plan
Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' approve the Lake St. Clair 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; however, there is no immediate fiscal impact.

Background: The master planning process for Lake St. Clair included several opportunities for public input. Two public meetings were held on Saturday mornings in March and May at the Thomas Welsh Activity Center and was attended by 23 people.

Both meetings were scheduled back-to-back with Eastern District Natural Resources meetings. Banners were posted at the park entrance one week in advance of each public meeting. The online and hard-copy questionnaire was available from January through April. Social media posts encouraging people to attend the meetings and to complete the questionnaire were made to the Lake St. Clair Facebook page and Metroparks Twitter account throughout the process.

In order to increase the number of responses, Planning Department staff spent two days (Friday, June 16 and Saturday, June 17) performing intercept surveys of park visitors at multiple facilities/areas; as a result of this extra outreach, a total of 478 responses were collected.

At the July 13, 2017 Board meeting, staff presented the draft Lake St. Clair Master Plan to the Board of Commissioners for review and comment. The plan draft was posted to www.metroparks.com/about-us/planning-department through July 31, 2017 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.

**HURON-CLINTON METROPOLITAN AUTHORITY****AMENDED**

To: Board of Commissioners
From: Nina Kelly, Manager of Planning
Subject: Update – Hudson Mills Golf Course Public Input
Date: August 3, 2017

Action Requested: Motion to Receive and File

That the Board of Commissioners' receive and file the summary report of the recent public input regarding the Hudson Mills Golf Course as presented by Manager of Planning Nina Kelly and staff.

Background: Staff plans to bring a revised Hudson Mills Master Plan to the Board for approval at the Sept. 14, 2017 meeting.

Based on additional public input solicited during the month of July, staff is recommending that the Hudson Mills golf course be kept open and maintained as an 18-hole course for the foreseeable future.

Attachment: Hudson Mills Golf Course Public Input Summary

Hudson Mills Golf Course Public Input Summary

Over the duration of the Hudson Mills Master Plan planning process, the Metroparks Planning Department offered a variety of opportunities for public input and feedback. Input was solicited at meetings and via questionnaires, comment cards, and online comments. Following the draft plan being posted for public review on the Planning Department page of the Metroparks website, two additional meetings were scheduled for public input focusing on the future of the 18-hole golf course. This public input summary is specific to the golf course and will be integrated for consideration in the draft plan to be presented with any revisions at an upcoming Board of Commissioners meeting.

Overview of Input Opportunities

Public Input Meeting (July 5, 2017, 9:30am) – located at the Hudson Mills golf course starter building. The public was invited to provide feedback on what makes Hudson Mills golf course unique and significant along with suggesting further ideas for future plans specific to the golf course.

Public Input Meeting (July 19, 2017, 6:00pm) – located at Creekside Elementary School. The public were again invited to provide feedback on what makes Hudson Mills golf course unique and significant along with suggesting further ideas for future plans specific to the golf course.

Public Input Survey – a brief survey developed to gather general thoughts on the golf course and their recommendations for improving features and amenities offered at the golf course. The survey was made available for those in attendance at the two public input meetings.

Huron Clinton Metroparks Planning Department Website – the public could email comments on the website, which also included additional resources about the Hudson Mills Master Plan. <https://www.metroparks.com/about-us/planning-department/>

**Hudson Mills Master Plan
Golf Course
(Public Input Meeting No. 3)**

**Public Input Meeting
Location: Hudson Mills Golf Course Starter Building
Wednesday, July 5, 2017
9:30 AM – 11:30 AM**

The Public Meeting #3 for the Hudson Mills Master Plan was held on July 5, 2017 at the Hudson Mills golf course starter building. Stakeholders and members of the public were invited via email including government representatives, community residents, business organizations, educators, and golfers. The meeting was also advertised on the Metroparks website, social media and a banner posted along the roadside of the golf course entrance. Furthermore, flyers were hand delivered to the park office, starter building, Dexter Township, the City of Dexter, the Dexter library, Putnam Township and the Village of Pinckney.

The intent of this meeting was for stakeholders and the public to provide input on the future of the golf course which was suggested for repurposing in the draft master plan. A total of 185 attendees at the public input meeting were shown a series of presentation boards including an overall map of the Hudson Mills Metropark, an aerial base map of the golf course and the biodiversity areas surrounding the footprint of the golf course. The meeting began with a 25-minute presentation including an overview of the Hudson Mills Master Plan followed by existing conditions and analysis of projected expenses/revenues of the golf course. In addition, the golf course marketing efforts and suggested strategies were presented for additional golf course revenue. The presentation ended with three general questions outlined below for discussion among the meeting participants:

- How is the Hudson Mills Golf Course unique and/or special?
- What complementary activities might take place at the golf course if it were kept open?
- What are some lower-cost opportunities for increasing revenues and/or decreasing expenses?

The following is the input gathered from stakeholders and members of the public based on verbal comments to these discussion questions.

How is the Hudson Mills Golf Course Unique and Special?

- Walkable
- Beautiful
- Community golf course
- Playable golf course
- Challenging course but competitive
- Ann Arbor market potential
- Course for nature lovers
- Locally not a lot of public golf course competition
- Very friendly, family-atmosphere golfing community
- Wildlife setting unique to this golf course
- No issue with houses or freeways adjoining golf course
- Quiet and peaceful

- Very good condition
- Destination golf course with location in close proximity to downtown Dexter
- 97% of golf users suggested they would recommend the course to a friend
- Only Metropark golf course in Washtenaw County (HCMA goal of one golf course per county in park system)
- Senior friendly
- Economic spin off for local economy

Suggested Complimentary Activities with Golf Course

Trails

- Connect to the B2B Trail
- Winter cross country skiing/snow shoeing
- Rental bikes/trikes

Programs

- Clinic/lessons for all age groups
- Kids camp for golf integrated with other park activities/amenities
- More special events

Golf Starter Building

- Add large screen television
- Revamp snack bar with possible outside vendor
- Offer hot chocolate for winter activities
- Offer dining option with outdoor patio improvements for better experience
- Enhance starter building into a clubhouse for golfers
- Offer pro shop services

Repurposing Areas of Golf Course

- Disc golf (vast majority in attendance against this idea)
- Chipping/putting practice area
- Driving range
- Par 3 course
- Shorten forward tees for woman golfers

Expansion of Golf Course

- Consider additional land acquisition for driving range
- Challenge biodiversity areas (assessment of natural features)

Suggested Lower Cost Opportunities

- Transfer revenues from other golf courses in the system
- Maintenance volunteers (stewardship) for free golf rounds
- Reduce asphalt pathways
- Offer memberships
- Too expensive for kids to play
- Offer discounts
- Fund raising opportunities
- Sales promotion in traditional media (newspaper)
- Partner with Dexter library
- Partner with Dexter theater
- Partner with community centers
- Donations
- Cross promotion with sister golf courses
- Implement "Brandon's List"
- Replace cart fleet in increments
- Create a maintenance plan for infrastructure phasing improvements
- Half price for first time players
- Metroparks wide golf tournament
- Junior league
- Change negative management philosophy (can't deny low density geographic market)
- Electric carts
- Promote club house for concessions including alcohol for trail users
- Reach out to high school
- Offer more refreshments
- Manage golf course with positive communications
- Offer free meeting spaces
- Reintroduce family atmosphere
- Promote golf in tandem with other park amenities (i.e. golf camp with canoeing)
- Transit from targeted areas (senior residences)
- Entry signage
- Additional parking
- Nerf balls for kid golf lessons
- Email blast advertising

Public Input Survey Meeting No. 3

Category	Yes	No	Maybe
Keep golf course open?	141	8	
Support additional activities at golf course?*	118	22	2
Support reducing infrastructure to save costs?**	49	71	12

*7 respondents did not answer this specific question

**17 respondents did not answer this question

Below are written feedback received on public input survey sheets organized by area of topic.

General Comments

- Keeping 18-hole golf course (4)
- Encourage walkability of the course (no carts) (4)
- Replace paths with gravel (4)
- Do not need bike rental/canoe rental in this area of park (2)
- Do not need driving range (2)
- Update and keep carts (2)
- Provides wonderful opportunity for people to enjoy a healthy, fun activity
- Very friendly course
- Poor access to river
- Selective irrigation
- Disregard the biodiversity areas for purpose of a driving range
- In long term, young people are not playing traditional golf so change are/will be needed
- Any plans to increase/ improve sustainability should also include a time frame and criteria for success that are predefined in 3 years plus 2 year breaking even.
- Public input is important but action is needed by the local golfing community
- You cannot wait 90 days to decide- golf leagues will leave to make sure they have a place to play in 2018- decide now or you've made the decision by default
- Reduce to 9-hole golf course
- Great course for the entire family and will benefit with potential closure of Reddeman Farms
- Re-check demographic assumptions-there is a lot of growth in Dexter area
- If park fees included in green fees, would it be better to separate them to lower green fees?
- Why is the meeting when most people are working?
- It is a playable walkable championship course
- The group campsites are not utilized much at all put additional activities there if you need it
- Closing course to duplicate what is available elsewhere does not make sense
- Do not undermine current canoe business
- It's a playable, walkable championship course
- Infrastructure well maintained now. How much worse would it get and how would that effect play/revenues?
- Increase value of facility versus reduction of infrastructure
- Keep course open in fall when maintenance people are here doing work
- July 5 meeting was a painful attempt to control and keep bottled up something [local] people feel strongly about. It may have served you but not an honest open discussion.
- I don't believe the HCMA should go into competition with the private sector business interests.

Sales Promotion / Marketing / Advertising

- Additional marketing/advertising/signage (15)
- Incentives for leagues/ tournaments/outings (5)
- Discounts for students (3)
- Memberships (3)
- Lower prices (3)
- Email blasts (2)
- Cross promotion (2)
- Fundraising through donations (1)
- Merchandise sales
- Modest increase in fees

Additional Facilities

- Put in driving range (12)
- Put in a practice area for pitching, chipping, and sand trap (5)
- Incorporate a disc golf course into the existing golf course
- Build/incorporate family based facilities and activities (playground, water park, shelters, pavilion)
- Golf club rentals
- Mini-golf
- Foot golf
- Golf boards
- Bike rentals
- Dog park

Programming

- Clinics/Lessons (all ages and levels) (8)
- Youth camp in summer (2)
- Weddings (2)
- Outdoor education restoration and preservation of wildlife habitat are priorities (2)
- Golf tournaments (2)

Trails

- Trail connection to B2B (6)
- Nature trail restoration bird/wildlife habitat
- Add walking trails

Golf Starter Building

- Enhancements to the building (6)
- Improvements with new food vendor (2)
- Promote snack bar and beer sales for trail users with related products (2)
- Expand with food trucks (2)
- Rent for special events
- Refreshment/restroom stop from trails
- Large screen television

Wildlife / Nature Features

- Very nice golf course with wildlife, we already have parks. Thank you

Administrative

- Better fiscal/public relations management (6)
- Volunteers paid with golf privileges (2)
- Hiring of a golf coach or pro

Connection to the Local Community

- increase community outreach with schools, non-profits, community agencies (6)
- great community asset (4)

**Hudson Mills Master Plan
Golf Course
(Public Input Meeting No. 4)**

Public Input Meeting

Location: Creekside Intermediate School, 2615 Baker Road, Dexter, MI 48130

Wednesday, July 19, 2017

6:00 PM – 7:30 PM

The Public Meeting no. 4 for the Hudson Mills Master Plan was held on July 19, 2017 at the Creekside Intermediate School. This meeting was facilitated in partnership with the City of Dexter. Stakeholders and members of the public were invited via email including government representatives, community residents, business organizations, educators, and golfers. The meeting was also advertised on the Metroparks website, social media, and a banner posted along the roadside of the golf course entrance. Furthermore, hard copy flyers were made available at the park office, starter building, Dexter Township, the City of Dexter, the Dexter library, Putnam Township, and the Village of Pinckney.

The intent of this meeting was for stakeholders and the public to provide input on the future of the golf course which was suggested for repurposing in the draft master plan. A total of 79 attendees at the public input meeting were shown a series of presentation boards including an overall map of the Hudson Mills Metropark, an aerial base map of the golf course, and the biodiversity areas surrounding the footprint of the golf course. The meeting began with a 25 minute presentation including an overview of the Hudson Mills Master Plan followed by existing conditions and analysis of projected expenses/revenues of the golf course. In addition, the golf course marketing efforts and suggested strategies were presented for additional golf course revenue. The presentation ended with the same three general questions outlined below for smaller groups of ten participants each to discuss:

- How is the Hudson Mills Golf Course unique and/or special?
- What are some lower-cost opportunities for increasing revenues and/or decreasing expenses?

The following is the input gathered from stakeholders and members of the public based on the smaller group exercise feedback on the discussion questions.

How is the Hudson Mills Golf Course Unique and Special?

- Close to home (our local course) (9)
- Wildlife and beautiful natural scenery (8)
- Hudson Mills is located within a growing area of the county/region (7)
- Course is very fair well marked, great condition (6)
- Proximity to downtown Dexter (6)
- Nice community facility for all age groups to enjoy (5)
- No residential development surrounding the course (4)
- Peaceful and quiet (3)
- Easy access to tee times (rarely wait time) (2)
- Only course supported by our Washtenaw County tax dollars (2)
- Walkable (2)
- Well maintained (2)

- Land, environment, and location- a great neighbor
- Different course than local competition (Pierce Lake and Reddeman Farms)
- Good rates
- Interesting course- turns, water, woods
- Course has become place to relax and spend time with friends
- Provides savannah habitat in promoting biodiversity

Suggested Complementary Activities with Golf Course

Programs

- Instructional clinics
- Tournaments
- Bring back super golf day
- Senior scramble

Golf Starter Building

- Better concessions (3)
- Outdoor pavilion area (2)

Marketing outside the box

- Outreach to leagues (2)
- Beverage specials (i.e. free coffee) (2)
- Discount coupons with local businesses (2)
- Lower food prices
- Promote repeat golfers
- Discount Metropark pass holders
- Promote in sun times
- Promote golfing with water activities offered at the park
- Reach out to high school to become their home golf course

Repurposing Areas of Golf Course

- Driving range (8)
- Chipping/putting practice area (3)
- Add driving net (3)
- Add beginner tees (3)
- Indoor driving range
- Foot golf
- Cross country skiing in winter season
- Par 3 course

Suggested Lower Cost Opportunities

- Promote tournaments, outings and leagues (8)
- Reduce asphalt pathways (crushed fines) (6)
- Target marketing/local advertising (6)
- Preventative maintenance (4)
- Spend more marketing dollars (4)
- Shorten ladies tees (3)
- Lease carts (3)
- Partner with restaurants downtown (ie. Dexter Bakery) (3)
- High school home course (2)
- Cross promotion with sister golf courses (2)
- Lower fees for kids (2)
- Increase rates (2)
- Replace cart fleet in increments
- Rotate carts with other courses
- Used carts
- Implement 10 year CIP
- Beginner golf lessons
- Address back nine from tornado
- Work with wellness centers
- Better concessions
- Improve clubhouse experience
- Dexter residents only
- Main Street banner
- Lower rates
- Pleasant staff
- Longer season
- Save money during good years
- Volunteers vs paid staff
- Partner with BBQ vendor
- Less mowing in protected areas
- Shared maintenance with park
- Bring back bluebird houses
- Fix contract issue with leagues
- Brainstorm with successful courses
- Spread the good word
- Advertise natural setting of course
- Energy savings
- Pool money from all courses
- Promote dinner/golf deal

Public Input Survey Meeting No. 4

Category	Yes	No	Maybe
Keep golf course open?	68	1	
Support additional activities at golf course?	60	5	
Support reducing infrastructure to save costs?	48	12	2

Below are written feedback received on public input survey sheets organized by area of topic.

General Comments

- Keeping 18-hole golf course (5)
- Do not compete with private business (canoe and kayaks) (5)
- No driving range (3)
- No par 3 course (2)
- Offer options for personal golf cart storage for frequent players and charge an annual storage/fuel fee (2)
- Please get input from Mark Jackson
- Allow coolers on the course
- Patch the paths instead of replacing them
- Reducing asphalt would cost more and be harder on the carts
- Make sure adding additional activities will generate revenue
- Make pitch for more leagues for retiree's
- +1.2 million to bring a failing course up to date does not seem prudent, there are plenty of other golf courses in Metroparks and plenty of other local golfing options
- Review capital plan expenditures and phase in over longer period of time
- Review staffing levels
- Make commitment you are staying open to attract leagues/players
- Golf course for casual golfers who don't want membership
- Sell memberships for guaranteed revenue and loyalty
- Problem with slow play, replacing pivots, repairing green ball marks
- Rent carts for shared revenue
- Make a links course with minimal cart paths
- With \$772,000 slated for car path repairs, some areas have bad spots, most of the paths are in good shape, why not look at fixing bad spots only?
- Is the pump house equipment really bad or just need pump rebuilds and new paint on pipes
- If park is closed what happens to the property?
- If the golf course was not making money, why so long to do something
- Kaufman golf course in Grand Rapids is a good example of what Hudson Mills could be
- Reduce congestion during "work hours" for "after work" leagues
- Better marshalling of course needed to ensure good pace of play

Sales Promotion/Marketing/Advertising

- Additional marketing/advertising/signage (6)
- Local marketing (2)
- Lower fees seniors
- Memberships

Additional Facilities

- Put in driving range (4)
- Driving net (2)
- Bike rentals
- Short game practice area

Programming

- Golf leagues (5)
- Clinics/Lessons (all ages and levels) (3)
- Golf tournaments (2)
- Golf development programs (train new golfers) (2)
- More fun activities

Trails

- Cross Country ski in winter/ snowshoeing (4)

Golf Course Starter Building

- Improvements with new food vendor (2)
- Promote snack bar and beer sales for trail users with related products (3)
- Rent for special events
- Add club house
- Add pavilion/grills
- Partner with outside caterer
- Scale back food concessions (limited snacks and self-serve beverage dispenser)

Administrative

- Share cost of operation/revenues between Metroparks golf courses (4)
- Better fiscal/public relations management (1)
- Hiring of a golf coach or pro (1)

Connection to Local Community

- increase community outreach with schools, non-profits, community agencies (4)
- great community asset (2)



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
From: Nina Kelly, Manager of Planning
Subject: Report – Baypoint Beach and Maple Beach Redevelopment Projects
Date: August 3, 2017

Action Requested: Motion to Receive and File

That the Board of Commissioners receive and file the following report as presented by Manager of Planning Nina Kelly and staff.

At the Oct. 13, 2016 meeting, the Board approved the demolition of the Baypoint Beach bathhouse building at Stony Creek Metropark and the Maple Beach bathhouse building at Kensington Metropark. Demolition contracts for both buildings were then approved at the regular meeting on Dec. 8, 2016.

Staff is currently working on conceptual site plans for both beach areas to guide future redevelopment projects. The following components will be included in these preliminary designs for both locations:

- New comfort station. Park staff anticipates a need for a comfort station larger than the standard “Class A” size (four men’s/five women’s). A bike rack will be installed at the building to accommodate cyclists on the adjacent hike-bike trail.
- Accessible walkways. Accessible connectivity will be needed from the parking lot to the new comfort station and from the comfort station to the beach. At Maple Beach, an accessible walkway will also connect the playground area.

Staff will finalize a design for the new comfort stations and associated site connectivity components by the end of the year. Construction of these elements is anticipated to occur by fall 2018. The development of a rental picnic shelter at either site and the redevelopment of the playground at Maple Beach would occur at a later date.



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Ryan Colliton, Manager of Natural Resources and Environmental Compliance
 Project Title: Bids – Black Creek Marsh Dredging Project
 Location: Lake St. Clair Metropark, Macomb County
 Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' (1) award the Black Creek Dredging Project to the low responsive, responsible bidder, White Lake Dock and Dredge, Inc. in the amount of \$924,000; and (2) approve the transfer of funds totaling \$386,000 from Capital Unallocated accounts (\$150,000), Major Maintenance Unallocated accounts (\$136,000) and grant funding (\$200,000) to cover the cost of the project as recommended by Manager of Natural Resources Ryan Colliton and staff.

Funding Sources

Oakwoods Capital Unallocated	\$ 20,000
Lake Erie Capital Unallocated	10,000
Indian Springs Capital Unallocated	20,000
Lake St. Clair Major Maintenance Unallocated	15,000
Kensington Major Maintenance Unallocated	15,000
Lower Huron Major Maintenance Unallocated	45,000
Hudson Mills Major Maintenance Unallocated	10,000
Stony Creek Major Maintenance Unallocated	15,000
Lake Erie Major Maintenance Unallocated	15,000
Huron Meadows Major Maintenance Unallocated	21,000
Increased Grant Funding (Great Lakes Commission)	200,000
Total	\$ 386,000

Fiscal Impact: This is a 2017-Board approved project for \$678,000 and is over budget by \$363,000. Of the \$678,000 budgeted amount, \$140,000 has been committed for the design and oversight of the project. The remaining \$538,000 is available for construction.

Funding is available from the following sources: Capital Unallocated – \$50,000, Major Maintenance Unallocated – \$136,000; and increased grant funding through the Great Lakes Commission (GLC) – \$200,000. The GLC grant partnership was approved by the Board at the July 13, 2017 meeting.

Scope of Work: This project will enhance fish and wildlife habitat and recreational opportunities through channels and pools dredging in the Black Creek Marsh.

Approximately 6,950 feet of channels and four pools averaging 155 x 85 feet in diameter will be created through the dredging process. This will improve fish and wildlife habitat (specifically, spawning habitat for fish including northern pike and yellow perch) as well as providing

watercraft recreation opportunities such as canoeing and kayaking. The new channels and pools will also provide areas for educational programs.

Background: The Black Creek Marsh Dredge Project was budgeted for \$678,000. Bids were posted on MITN and all bids exceeded the budgeted amount for the project. The \$678,000 that has been budgeted is intended to cover the project design, oversight and construction. \$173,000 of this had been previously allocated for design and oversight. In an effort to support the project, ASTI has agreed to reduce their contract costs by \$33,000. These funds are therefore now available to be used toward construction. Resulting in \$538,000 that is now available for project construction.

White Lake Dock and Dredge, Inc. provided the lowest qualified bid at \$949,000. They have since agreed to reduce construction costs by \$25,000 resulting in a construction contract totaling \$924,000. Additional funds totaling \$386,000 is needed for construction.

In addition, the Natural Resources Department was able to make funds available from both Capital and Major Maintenance projects due to the need to align mechanical and chemical phases of invasive species control throughout the Metroparks providing \$136,000. In addition, at the July 10, 2017 meeting, the Board approved a \$200,000 grant partnership from the Great Lakes Commission.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
White Lake Dock and Dredge, Inc.	Muskegon	\$ 949,000.00
Dean Marine	Mt. Clemens	\$1,984,646.21



HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners
 From: Ryan Colliton, Manager of Natural Resources and Environmental Compliance
 Project Title: Bids – HEART Lab and Lake St. Clair Food Bar Improvements
 Location: Lake St. Clair Metropark, Macomb County
 Date: August 3, 2017

Action Requested: Motion to Approve

That the Board of Commissioners' (1) award a contract to the low responsive, responsible bidder, Corby Energy Services in the amount of \$29,000; and (2) approve a \$10,000 fund transfer from the Lake St. Clair Fencing project and receipt of the \$19,000 cost share to cover the cost of the project as recommended by Manager of Natural Resources Ryan Colliton and staff

Fiscal Impact: Wayne State University will provide \$19,000, the Metroparks partner in the HEART lab. An additional \$10,000 will be transferred from the North Marsh/Macomber fencing project (\$25,000) to cover the cost of a generator hook-up to the food bar. This will leave a remaining balance of \$15,000 for any fencing needs that may arise.

Scope of Work: Provide and install a new Generac 30KW 120/208 3-Phase natural gas generator and associated infrastructure for the HEART Lab and food bar.

Background: The HEART lab is a cooperative agreement between the Metroparks and Wayne State University, which began in 2014. The lab is used by Wayne State and other accredited universities to study water quality within the Huron to Erie corridor. Other facilities exist on Belle Isle and other sites throughout the corridor.

Since its inception, the HEART lab has researched issues related to water quality, specifically, E. coli contamination. Most recently they have verified the rapid response method, which can give valid results within hours instead of days.

Researchers at the site are currently working on source tracking, which is, identifying whether E. coli is coming from, for example, human or animal sources or both. The modification of the electrical system will allow the storing samples for research without loss due to power failures. In addition, this upgrade will eliminate lost revenue due to power failures in the food bar area.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
Corby Energy Services, Inc.	Belleville	\$29,000
Gen-Co	Macomb	\$41,625
Ainsworth Electric, Inc.	Port Huron	\$31,249
Centerline Electric, Inc.	Center Line	\$99,000

Attachment: DEQ Article Regarding HEART Lab Testing Method



DEQ

Inland Lake Beach Water Quality Monitoring Grants Awarded; New testing method to be used

Contact: Shannon Briggs, MDEQ Water Resources Division, briggss4@michigan.gov, 517-284-5526

Agency: Environmental Quality

July 27, 2017

Seven local governments will soon be using a new, rapid testing method known as quantitative polymerase chain reaction that counts the DNA of E. coli in a water sample thanks to grants provided by the Michigan Department of Environmental Quality (MDEQ).

A total of 15 communities received \$200,000 to monitor the water quality of 183 inland lake beaches. The results are posted on the MDEQ BeachGuard website at <http://www.deq.state.mi.us/beach>.

The recipients of the grant funding are indicated below; the asterisk indicates the recipient is using the new method.

- Barry-Eaton District Health Department, \$8,200 to monitor 4 beaches
- Central Michigan District Health Department, \$28,736 to monitor 14 beaches*
- District Health Department No. 2, \$26,200 to monitor 16 beaches*
- District Health Department No. 4, \$5,200 to monitor 2 beaches
- District Health Department No. 10, \$3,750 to monitor 6 beaches
- Health Department of Northwest Michigan, \$19,267 to monitor 19 beaches*
- Lake Superior State University, \$7,883 to monitor 3 beaches*
- Luce-Mackinac-Alger-Schoolcraft District Health Department, \$5,200 to monitor 2 beaches
- Macomb County Health Department, \$5,200 to monitor 2 beaches
- Oakland County Health Division, \$25,528 to monitor 75 beaches*
- Public Health Muskegon County, \$18,536 to monitor 15 beaches*
- The Watershed Center Grand Traverse Bay, \$15,700 to monitor 9 beaches
- Wayne County Department of Health, Veterans, and Community, \$8,200 to monitor 4 beaches
- Western Upper Peninsula Health Department, \$11,200 to monitor 6 beaches
- Wexford County Drain Commission, \$11,200 to monitor 6 beaches*

Funding for these grants was made available through the Clean Michigan Initiative-Clean Water Fund.

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	76,118	72,945	70,542	8%	\$ 313,192	\$ 329,160	\$ 276,963	13%
Wolcott Mill	5,678	6,468	7,281	-22%	\$ 8,390	\$ 476	\$ 179	4596%
Stony Creek	90,183	92,789	89,492	1%	\$ 459,654	\$ 405,589	\$ 331,703	39%
Indian Springs	12,841	14,232	13,614	-6%	\$ 30,354	\$ 42,340	\$ 38,821	-22%
Kensington	114,870	107,881	107,859	7%	\$ 500,856	\$ 408,236	\$ 327,850	53%
Huron Meadows	11,380	11,077	10,054	13%	\$ 2,474	\$ 2,631	\$ 2,375	4%
Hudson Mills	27,928	26,659	28,651	-3%	\$ 79,061	\$ 66,726	\$ 65,043	22%
Lower Huron/Willow/Oakwoods	81,329	70,933	74,510	9%	\$ 268,589	\$ 249,368	\$ 219,933	22%
Lake Erie	29,873	29,373	28,967	3%	\$ 102,399	\$ 89,944	\$ 82,790	24%
Monthly TOTALS	450,200	432,357	430,969	4%	\$ 1,764,969	\$ 1,594,470	\$ 1,345,657	31%

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	243,813	247,616	238,449	2%	\$ 1,102,801	\$ 1,187,345	\$ 990,607	11%
Wolcott Mill	54,928	37,046	32,222	70%	\$ 37,613	\$ 4,172	\$ 1,811	1977%
Stony Creek	338,483	347,730	326,172	4%	\$ 1,865,134	\$ 1,815,610	\$ 1,520,775	23%
Indian Springs	52,880	55,627	52,168	1%	\$ 214,613	\$ 232,415	\$ 199,656	7%
Kensington	466,931	461,417	456,710	2%	\$ 2,069,047	\$ 1,866,573	\$ 1,530,921	35%
Huron Meadows	50,179	53,138	49,347	2%	\$ 27,141	\$ 35,763	\$ 40,737	-33%
Hudson Mills	122,335	118,697	119,883	2%	\$ 390,590	\$ 375,394	\$ 339,469	15%
Lower Huron/Willow/Oakwoods	341,820	324,249	307,872	11%	\$ 772,096	\$ 790,509	\$ 660,425	17%
Lake Erie	116,800	123,212	106,328	10%	\$ 454,906	\$ 466,424	\$ 397,429	14%
Monthly TOTALS	1,788,169	1,768,732	1,689,151	6%	\$ 6,933,941	\$ 6,774,205	\$ 5,681,829	22%

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	\$ 462,529	\$ 486,869	\$ 417,654	11%	\$ 1,633,995	\$ 1,742,584	\$ 1,451,129	13%
Wolcott Mill	\$ 19,591	\$ 88,279	\$ 79,224	-75%	\$ 159,233	\$ 363,935	\$ 309,553	-49%
Stony Creek	\$ 820,126	\$ 769,952	\$ 671,402	22%	\$ 2,955,702	\$ 2,979,787	\$ 2,575,811	15%
Indian Springs	\$ 176,543	\$ 197,182	\$ 189,597	-7%	\$ 708,297	\$ 747,089	\$ 691,320	2%
Kensington	\$ 966,426	\$ 813,344	\$ 716,229	35%	\$ 3,359,273	\$ 3,118,331	\$ 2,677,532	25%
Huron Meadows	\$ 152,911	\$ 154,528	\$ 140,480	9%	\$ 505,731	\$ 528,786	\$ 494,443	2%
Hudson Mills	\$ 172,183	\$ 170,683	\$ 166,222	4%	\$ 712,873	\$ 715,145	\$ 672,313	6%
Lower Huron/Willow/Oakwoods	\$ 872,132	\$ 827,488	\$ 732,515	19%	\$ 1,895,987	\$ 2,070,701	\$ 1,739,740	9%
Lake Erie	\$ 369,792	\$ 361,301	\$ 347,498	6%	\$ 1,149,891	\$ 1,236,102	\$ 1,130,146	2%
Y-T-D TOTALS	\$ 4,012,232	\$ 3,869,625	\$ 3,460,822	16%	\$ 13,080,981	\$ 13,502,460	\$ 11,741,987	11%

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	637,224	632,392	596,844	7%	4,748,929	5,086,306	4,336,493	10%
Western	692,325	688,879	678,108	2%	5,286,174	5,109,351	4,535,608	17%
Southern	458,620	447,461	414,200	11%	3,045,878	3,306,803	2,869,886	6%

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	5,657	5,795	5,892	-4%	\$ 189,121	\$ 193,586	\$ 169,253	12%
Indian Springs	4,790	4,479	4,771	0%	\$ 142,301	\$ 110,561	\$ 112,735	26%
Kensington	5,591	5,294	5,466	2%	\$ 141,898	\$ 135,338	\$ 131,641	8%
Huron Meadows	4,789	4,681	4,580	5%	\$ 150,037	\$ 151,297	\$ 126,595	19%
Hudson Mills	3,210	3,045	3,160	2%	\$ 81,905	\$ 77,161	\$ 66,408	23%
Willow	4,444	4,736	4,550	-2%	\$ 130,114	\$ 132,568	\$ 117,043	11%
Lake Erie	4,299	4,485	4,650	-8%	\$ 124,908	\$ 125,025	\$ 100,599	24%
Total Regulation	32,780	32,515	33,070	-1%	\$ 960,284	\$ 925,537	\$ 824,274	17%
LSC Par 3	1,750	1,864	1,790	-2%	\$ 10,571	\$ 11,545	\$ 11,966	-12%
LSC Foot Golf	283	316	200	42%	\$ 2,006	\$ 2,195	\$ 1,282	56%
Total Golf	34,813	35,872	36,283	-4%	\$ 972,861	\$ 947,259	\$ 845,233	15%

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	17,303	18,420	17,702	-2%	\$ 565,132	\$ 603,210	\$ 541,346	4%
Indian Springs	14,038	14,067	14,087	0%	\$ 400,800	\$ 344,009	\$ 341,046	18%
Kensington	17,485	17,937	17,073	2%	\$ 433,610	\$ 440,966	\$ 413,484	5%
Huron Meadows	14,911	15,203	14,197	5%	\$ 465,249	\$ 473,795	\$ 392,782	18%
Hudson Mills	9,447	9,695	9,658	-2%	\$ 231,547	\$ 232,145	\$ 205,590	13%
Willow	12,169	14,836	13,083	-7%	\$ 359,169	\$ 427,249	\$ 358,571	0%
Lake Erie	13,511	15,135	14,299	-6%	\$ 383,763	\$ 408,475	\$ 334,774	15%
Total Regulation	98,864	105,293	100,099	-1%	\$ 2,839,270	\$ 2,929,848	\$ 2,587,594	10%
LSC Par 3	4,193	4,907	4,659	-10%	\$ 25,831	\$ 31,688	\$ 30,768	-16%
LSC Foot Golf	559	633	471	19%	\$ 3,938	\$ 4,303	\$ 3,001	31%
Total Golf	103,616	114,099	108,380	-4%	\$ 2,869,039	\$ 2,987,989	\$ 2,642,143	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	19,392	19,389	19,659	-1%	\$ 96,515	\$ 95,497	\$ 84,503	14%
Stony Creek Rip Slide	12,911	13,259	13,475	-4%	\$ 64,216	\$ 69,296	\$ 56,862	13%
KMP Splash	19,182	17,488	18,213	5%	\$ 112,033	\$ 102,053	\$ 95,337	18%
Lower Huron	39,337	38,452	36,627	7%	\$ 394,692	\$ 379,333	\$ 340,027	16%
Willow	8,812	8,858	8,842	0%	\$ 42,824	\$ 42,165	\$ 37,938	13%
Lake Erie	13,861	13,645	15,244	-9%	\$ 106,769	\$ 106,957	\$ 92,303	16%
TOTALS	113,495	111,924	112,895	1%	\$ 817,049	\$ 801,947	\$ 713,273	15%

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	31,947	36,468	33,511	-5%	\$ 159,356	\$ 180,795	\$ 145,388	10%
Stony Creek Rip Slide	20,948	23,828	23,846	-12%	\$ 101,662	\$ 123,500	\$ 94,776	7%
KMP Splash	28,984	32,362	30,821	-6%	\$ 174,157	\$ 191,531	\$ 162,259	7%
Lower Huron	58,037	67,461	61,918	-6%	\$ 581,762	\$ 663,332	\$ 568,627	2%
Willow	13,475	16,521	14,507	-7%	\$ 67,162	\$ 77,632	\$ 63,384	6%
Lake Erie	22,324	27,140	27,068	-18%	\$ 176,879	\$ 215,812	\$ 164,581	7%
TOTALS	175,715	205,409	193,201	-9%	\$ 1,260,978	\$ 1,465,060	\$ 1,210,169	4%

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	3	6	5	-44%	\$ 1,900	\$ 3,700	\$ 3,567	-47%
Shelters	16	22	86	-81%	\$ 5,935	\$ 5,795	\$ 7,020	-15%
Boat Launches	1,344	1,251	1,191	13%	\$ -	\$ -	\$ -	-
Marina	811	873	829	-2%	\$ 9,650	\$ 6,176	\$ 6,030	60%
Mini-Golf	2,881	2,596	2,726	6%	\$ 10,198	\$ 9,258	\$ 9,697	5%
Wolcott								
Activity Center	11	17	16	-30%	\$ 1,040	\$ 1,400	\$ 1,033	1%
Stony Creek								
Disc Golf Daily	2,340	2,764	3,168	-26%	\$ 7,020	\$ 8,292	\$ 8,286	-15%
Disc Golf Annual	0	4	2	-	\$ -	\$ 145	\$ 85	-
Total Disc Golf	2,340	2,768	3,170	-26%	\$ 7,020	\$ 8,437	\$ 8,371	-16%
Shelters	50	35	34	46%	\$ 11,250	\$ 7,875	\$ 7,158	57%
Boat Rental	6,255	5,925	5,724	9%	\$ 66,437	\$ 62,799	\$ 56,176	18%
Boat Launches	212	289	418	-49%	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	1	7	12	-92%	\$ 200	\$ 350	\$ 900	-78%
Event Room	0	7	6	-	\$ -	\$ 16,600	\$ 10,595	-
Kensington								
Disc Golf Daily	3,243	3,314	4,185	-23%	\$ 9,729	\$ 9,942	\$ 10,650	-9%
Disc Golf Annual	6	0	1	800%	\$ 330	\$ -	\$ 33	890%
Total Disc Golf	3,249	3,314	4,185	-22%	\$ 10,059	\$ 9,942	\$ 10,684	-6%
Shelters	46	27	40	15%	\$ 10,350	\$ 7,775	\$ 9,942	4%
Boat Rental	5,845	6,138	6,997	-16%	\$ 82,661	\$ 78,980	\$ 75,006	10%
Huron Meadows								
Shelters	2	3	2	20%	\$ 400	\$ 200	\$ 200	100%
Hudson Mills								
Disc Golf Daily	1,297	1,448	1,648	-21%	\$ 3,891	\$ 4,344	\$ 4,251	-8%
Disc Golf Annual	1	4	3	-63%	\$ 55	\$ 220	\$ 140	-61%
Total Disc Golf	1,298	1,452	1,651	-21%	\$ 3,946	\$ 4,564	\$ 4,391	-10%
Shelters	15	14	13	18%	\$ 3,400	\$ 2,800	\$ 2,533	34%
Canoe Rental	2,310	2,178	1,972	17%	\$ 9,619	\$ 9,523	\$ 9,065	6%
Lower Huron / Willow / Oakwoods								
Shelters	31	31	28	11%	\$ 6,400	\$ 6,650	\$ 5,983	7%
Lake Erie								
Shelters	10	8	8	20%	\$ 2,400	\$ 1,800	\$ 1,800	33%
Boat Launches	2,664	2,224	2,222	20%	\$ -	\$ -	\$ -	-
Marina	10	6	14	-26%	\$ 32,203	\$ 36,052	\$ 35,546	-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	34	18	31	9%	\$ 28,025	\$ 14,575	\$ 17,692	58%
Shelters	177	222	263	-33%	\$ 50,840	\$ 54,470	\$ 54,933	-7%
Boat Launches	3,535	3,363	3,191	11%	\$ -	\$ -	\$ -	-
Marina	1,609	1,908	1,765	-9%	\$ 12,924	\$ 12,988	\$ 12,306	5%
Mini-Golf	6,128	5,716	5,938	3%	\$ 21,998	\$ 20,873	\$ 21,368	3%
Wolcott								
Activity Center	57	64	68	-17%	\$ 10,040	\$ 11,850	\$ 12,173	-18%
Stony Creek								
Disc Golf Daily	9,629	11,083	12,282	-22%	\$ 30,757	\$ 33,249	\$ 33,841	-9%
Disc Annual	122	132	97	26%	\$ 6,550	\$ 6,920	\$ 4,727	39%
Total Disc Golf	9,751	11,215	12,378	-21%	\$ 37,307	\$ 40,169	\$ 38,568	-3%
Shelters	308	337	317	-3%	\$ 69,200	\$ 70,035	\$ 64,412	7%
Boat Rental	11,240	12,256	11,117	1%	\$ 118,531	\$ 129,640	\$ 113,263	5%
Boat Launches	592	541	979	-40%	\$ -	\$ -	\$ -	-
Indian Springs								
Shelters	20	47	55	-63%	\$ 3,850	\$ 6,200	\$ 7,117	-46%
Event Room	32	33	27	19%	\$ 54,900	\$ 65,730	\$ 47,861	15%
Kensington								
Disc Golf Daily	14,683	15,301	16,883	-13%	\$ 44,050	\$ 45,903	\$ 44,042	0%
Disc Annual	96	142	145	-34%	\$ 7,409	\$ 7,490	\$ 6,162	20%
Total Disc Golf	14,779	15,443	17,028	-13%	\$ 51,459	\$ 53,393	\$ 50,204	2%
Shelters	337	305	353	-5%	\$ 80,000	\$ 79,460	\$ 83,377	-4%
Boat Rental	10,268	12,196	12,805	-20%	\$ 140,372	\$ 157,267	\$ 147,155	-5%
Huron Meadows								
Shelters	19	20	19	2%	\$ 3,800	\$ 4,400	\$ 3,867	-2%
Hudson Mills								
Disc Golf Daily	6,510	6,101	7,090	-8%	\$ 19,530	\$ 18,303	\$ 18,534	5%
Disc Annual	153	118	129	19%	\$ 8,215	\$ 6,290	\$ 6,357	29%
Total Disc Golf	6,663	6,219	7,219	-8%	\$ 27,745	\$ 24,593	\$ 24,891	11%
Shelters	94	92	91	3%	\$ 19,200	\$ 18,400	\$ 18,200	5%
Canoe Rental	3,529	3,947	3,251	9%	\$ 19,898	\$ 17,266	\$ 15,054	32%
Lower Huron / Willow / Oakwoods								
Shelters	234	233	220	6%	\$ 50,700	\$ 50,625	\$ 48,058	5%
Lake Erie								
Shelters	55	62	61	-10%	\$ 12,400	\$ 14,100	\$ 19,267	-36%
Boat Launches	10,951	10,904	9,144	20%	\$ -	\$ -	\$ -	-
Marina	22	77	44	-50%	\$ 107,091	\$ 119,641	\$ 115,116	-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	21,218	21,902	19,857	7%	113,178	97,929	96,638	17%
Wolcott Mill	3,332	2,879	3,050	9%	21,175	27,032	21,595	-2%
Wolcott Farm	11,153	10,573	9,314	20%	33,359	54,048	45,433	-27%
Stony Creek	20,436	19,697	19,475	5%	121,988	117,734	112,847	8%
Eastern Mobile Center	864	565	715	21%	10,646	4,694	7,670	39%
Indian Springs	8,127	10,427	9,177	-11%	50,833	52,933	53,146	-4%
Kens NC	30,406	23,346	26,144	16%	168,327	163,050	162,879	3%
Kens Farm	37,635	45,818	34,383	9%	179,514	178,218	183,874	-2%
Western Mobile Center	226	1,370	1,571	-86%	6,046	10,966	12,951	-53%
Hudson Mills	3,680	3,690	3,751	-2%	22,508	23,953	25,357	-11%
Oakwoods	15,803	14,959	15,375	3%	90,820	94,571	86,419	5%
Lake Erie	15,843	10,075	11,252	41%	86,672	58,833	57,892	50%
Southern Mobile Center	1,521	1,488	1,505	1%	6,768	5,905	6,337	7%
Totals	170,244	166,789	155,568	9%	911,834	889,866	873,038	4%

PARK	Monthly Revenue				YTD Revenue			
	Current	Previous	Prev 3 Yr Avg	Change from Average	Current	Previous	Prev 3 Yr Avg	Change from Average
Lake St Clair	\$ 1,745	\$ 1,379	\$ 1,824	-4%	\$ 24,324	\$ 21,255	\$ 18,562	31%
Wolcott Mill	\$ 889	\$ 905	\$ 586	52%	\$ 9,586	\$ 8,633	\$ 8,261	16%
Wolcott Farm	\$ 1,662	\$ 1,703	\$ 1,915	-13%	\$ 48,941	\$ 44,534	\$ 39,640	23%
Wagon Rides	\$ 1,287	\$ 697	\$ 360	258%	\$ 10,391	\$ 7,360	\$ 4,827	115%
Livestock/Produce	\$ 2,046	\$ 1,408	\$ 1,361	50%	\$ 16,191	\$ 10,809	\$ 20,470	-21%
FARM TOTAL	\$ 4,995	\$ 3,808	\$ 3,636	37%	\$ 75,523	\$ 62,703	\$ 64,938	16%
Stony Creek	\$ 1,160	\$ 1,156	\$ 2,428	-52%	\$ 17,750	\$ 18,002	\$ 17,319	2%
Eastern Mobile Center	\$ 175	\$ -	\$ -	-	\$ 3,105	\$ 630	\$ 210	1379%
Indian Springs	\$ 949	\$ 3,344	\$ 2,889	-67%	\$ 24,039	\$ 24,128	\$ 24,781	-3%
Kens NC	\$ 964	\$ 1,320	\$ 1,613	-40%	\$ 19,051	\$ 18,842	\$ 17,090	11%
Kens Farm	\$ 3,026	\$ 2,135	\$ 3,684	-18%	\$ 24,129	\$ 59,449	\$ 45,522	-47%
Wagon Rides	\$ 4,977	\$ 3,862	\$ 2,416	106%	\$ 24,774	\$ 18,325	\$ 12,180	103%
Livestock/Produce	\$ 259	\$ 1,237	\$ 1,155	-78%	\$ 3,787	\$ 12,160	\$ 11,447	-67%
FARM TOTAL	\$ 8,261	\$ 7,234	\$ 7,254	14%	\$ 52,690	\$ 89,933	\$ 69,149	-24%
Western Mobile Center	\$ 875	\$ 600	\$ 1,284	-32%	\$ 11,035	\$ 15,167	\$ 13,632	-19%
Hudson Mills	\$ 1,160	\$ 1,173	\$ 879	32%	\$ 9,733	\$ 10,066	\$ 9,971	-2%
Oakwoods	\$ 1,576	\$ 1,212	\$ 1,144	38%	\$ 14,222	\$ 10,408	\$ 10,297	38%
Lake Erie	\$ 864	\$ 348	\$ 530	63%	\$ 11,474	\$ 5,884	\$ 6,183	86%
Southern Mobile Center	\$ -	\$ -	\$ -	-	\$ 3,887	\$ 419	\$ 140	2683%
Totals	\$ 23,613	\$ 22,478	\$ 24,065	-2%	\$ 276,418	\$ 286,070	\$ 260,532	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	138	1,778	40	1,084	3	102	78	2,381
Wolcott Mill	33	515	6	116	-	-	-	-
Wolcott Farm	57	3,342	50	1,685	2	950	2	650
Stony Creek	39	1,044	46	938	1	50	-	-
Eastern Mobile Center					5	864	4	565
Indian Springs	33	433	48	812	4	260	-	-
Kens NC	24	217	37	292	4	120	1	70
Kens Farm	111	1,635	100	1,838	-	-	-	-
Western Mobile Center					10	226	12	1,370
Hudson Mills	7	116	6	113	2	64	4	77
Oakwoods	20	258	34	409	4	825	9	529
Lake Erie	12	217	15	364	17	1,635	2	709
Southern Mobile Center					51	1,521	32	1,488
Totals	474	9,555	382	7,651	103	6,617	144	7,839
BREAKDOWN OF ATTENDANCE	OTHER VISITORS (Non-programs)							
	Current	Previous						
Lake St Clair	19,338	18,437						
Wolcott Mill	2,817	2,763						
Wolcott Farm	6,861	8,238						
Stony Creek	19,342	18,759						
Indian Springs	7,434	9,615						
Kens NC	30,069	22,984						
Kens Farm	36,000	43,980						
Hudson Mills	3,500	3,500						
Oakwoods	14,720	14,021						
Lake Erie	13,991	9,002						
Totals	154,072	151,299						

"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.