

**AGENDA**  
**Huron-Clinton Metropolitan Authority**  
**Board of Commissioners Meeting**  
**May 12, 2011, 10:30 a.m.**  
**Wolcott Mill Metropark – Camp Rotary Activities Building**

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1. Chairman's Statement
2. Public Participation
3. Minutes – April 2011
4. Financial Statement
  - A. 2010 Audited Financial Statements (Rehmann Robson) **Separate Attachment**
  - B. April 2011 Financial Statements
5. Vouchers – April 2011
6. Purchases **(pg. 3)**
7. Reports
  - A. Metro Beach
    1. Bids – Remove North (Floating) Marina Piers and Docks **(pg. 19)**
    2. Bids – Underground Communication Cable Installation **(pg. 21)**
    3. Bids – Concrete Repairs, Tot Lot **(pg. 23)**
    4. Consultant Services Agreement – Great Lakes Restoration Initiative (GLRI) Grant **(pg. 25)**
  - B. Wolcott Mill
    1. Agreement – Macomb County 4-H Club **(pg. 27)**
    2. Agreement – Romeo Model Airplane Club (pg. 33)
  - C. Indian Springs
    - Easement Agreement – DTE Energy SolarCurrents Project **(pg. 39)**
  - D. Willow and Oakwoods
    1. Bids – Hike-Bike Trail Reconstruction and Repairs **(pg. 59)**
  - E. Lake Erie
    1. Bids – Underground Communication Cable Installation **(pg. 61)**

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F. Administrative Office

1. Agreement – Fluency Media Contract Renewal (pg. 63)
2. Medicare Part D Subsidy (pg. 67)
3. Donations (pg. 69)
4. Legislative Report (pg. 71)
5. Commissioner Meeting Revisions (pg. 73)

8. Park/Department Presentations

A. Wolcott Mill

9. Director's Comments

10. Commissioners' Comments

11. Motion to Adjourn

The next regular Board of Commissioners meeting will be held on Thursday, June 9 at 10:30 a.m. at Stony Creek Metropark at the Nature Center.

A Pension Committee meeting will take place prior to the June 9 Board meeting at 8:30 a.m. at the Nature Center with a Health Care Trust meeting immediately following the Pension meeting.



## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
From: David L. Wahl, Controller  
Subject: 2010 Audited Financial Statements  
Date: May 3, 2011

The Authority's auditing firm, Rehmann Robson, has completed their audit of Authority accounting records, pension plan, retiree health care trust and related financial statements for 2010. Together with Rehmann Robson's Audited Financial Statements, we compiled the Authority's 2010 Comprehensive Annual Financial Report, which is enclosed for your review.

Once again, we are pleased to report that Rehmann Robson has issued an unqualified opinion (pp. 16-17), meaning the Audited Financial Statements present fairly the financial position of the governmental activities and each major fund of the Authority as of Dec. 31, 2010 in conformity with generally accepted accounting principles. Rehmann Robson conducted their audit following generally accepted auditing standards in order for them to obtain reasonable assurance that the Authority's financial statements are free of any material misstatements.

As reflected on the Balance Sheet (p. 32), the Authority's total net assets at \$228,213,000 increased by \$3,774,000 from 2009 as a result of an increase in unrestricted net assets. In the Fund Balance section for the Authority's General Fund, it shows total unreserved fund balance as \$29,813,000, with \$15,558,000 designated by the Board of Commissioners for capital appropriations and \$14,255,000 as undesignated. The \$14,255,000 undesignated is the Authority's audited Reserve Account at year-end. It represents an increase of \$4,434,000 over 2009's Reserve, in line with the Authority's goal of building up the Reserve account to position the HCMA to weather future tax revenue declines. This Reserve account balance represents 30 percent of 2010 expenditures. On the Revenue and Expense Statement, it shows total 2010 General Fund revenues at \$50,440,000 and total expenditures of \$46,830,000, producing a surplus of \$3,610,000.

There were no audit adjustments required to HCMA's final year-end numbers that were presented to the Board of Commissioners in February 2011. The Report on Internal Control over Financial Reporting (pp. 87 and 88) noted no deficiencies in internal control that were considered a material weakness.

The Authority intends to submit this 2010 Comprehensive Annual Financial Report (CAFR) to the Government Finance Officers Association Certificate of Excellence in Financial Reporting program. The Authority has received a Certificate of Achievement for the last nine years and we believe this 2010 report will continue to conform to the program requirements. This achievement would not be possible without the work efforts of the entire Controller's Department.

The 2010 Audited Financial Statements will be reviewed with the Board of Commissioners by Mr. Mark Tschirhart and Ms. Tracey Kasperek at the May 12, 2011 meeting. A review meeting was held with Commission Treasurer Marrocco.

**Recommendation:** That the Board of Commissioners accept the 2010 Audited Financial Statements as recommended by Controller Wahl and Staff.





# HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Ron Smith, Buyer  
 Project No: ITB-11-009  
 Project Title: Lake Aquatic Chemicals  
 Location: Kensington, Stony Creek, and Willow Metroparks  
 Date: May 5, 2011

Bids Opened: Friday, April 29, 2011 at 12:00 p.m.

**Scope of Work:** Furnish and deliver herbicide and fungicide lake aquatic chemicals for vegetative management as needed.

<u>VENDOR</u>	<u>CITY</u>	<u>AMOUNT</u>
Cygnnet Enterprises, Inc.	Flint, MI	\$215,952.95

REQUEST FOR QUOTATIONS WERE POSTED ON MICHIGAN INTER GOVERNMENTAL WEBSITE AND WAS SENT TO 30 REGISTERED SUPPLIERS.

**Notes:**

1. No other bids were received because Cygnnet Enterprises, Inc. is a master wholesale distributor and other suppliers would be purchasing the product from Cygnnet.
2. The quantities are estimates only and are for the maximum allowable treatment area. The Authority is estimating purchasing approximately 25 percent or less of the total for the season.
3. Prior year expenditures are as follows: 2010 - \$31,440.00; 2009 - \$48,000.00; 2008 - \$42,000.00; 2007 - \$32,000.00; 2006 - \$53,000.00; 2005 - \$32,000.00; 2004 - \$34,000.00; 2003 - \$67,000.00.

**Recommendation:** That the Board of Commissioners award ITB-11-009 to the low responsive, responsible bidder Cygnnet Enterprises, Inc. on a unit price basis for the maximum amount of \$215,952.95 as recommended by Buyer Smith and staff.



**AQUATIC CHEMICAL PRICE SHEET**

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Breakdown of pricing:

1. 32,000 Lbs. - **Navigate**, granular 2,4-D EPA Reg. No. 228-378-8959, Mfg. Nufarm, 27.6 acid equivalent (ae), butoxyethyl ester of 2,4-D granular.

\$2.50 per lb.          \$80,000.00 Total

2. 310 Gal. - **Aquathol K**, Dipotassium salt of Endothall, liquid, EPA Reg. No. 4581-204, Mfg. Cerexagri, Inc.

\$61.90 per gal.      \$19,189.00 Total

3. 600 Gal. - **Reward**, EPA Reg. No. 100-1091, Mfg. Syngenta Professional Products, 37.3% Diquat dibromide

\$89.00 per gal.      \$53,400.00 Total

4. 495 Gal. - **Cutrine Plus**, EPA Reg. No. 8959-10, Mfg. Applied Biochemist, Inc., 9% Copper, ethanalamine complex, liquid.

\$18.73 per gal.      \$9,271.35 Total

5. 250 Gal. - **Hydrothol 191**, 53% Mono Salt of Endothall – liquid EPA Reg. No. 4581-174, Mfg. Cerexagri

\$63.80 per gal.      \$15,950.00 Total

6. 1510 Gal. - **Komeen**, Mfg. Griffin Corp., EPA Reg. No. 1812-312 Copper-ethylenediamine complex, liquid.

\$25.26 per gal.      \$38,142.60 Total







## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Ron Smith, Buyer  
 Project Title: Heating, Ventilation and Air Conditioning Operation and Maintenance  
 Location: EDC Indian Springs Metropark  
 Date: May 5, 2011

**Scope of Work:** Operating and maintaining the Environmental Discovery Center HVAC system for 12 months – Feb. 1, 2011 through Feb. 28, 2012 as per Letter of Quotation dated Feb. 23, 2011. Operating and Maintenance services will also include quarterly preventative maintenance of HVAC systems at the Nature Center, Golf Course Maintenance and Golf Starter Building.

<u>Vendor</u>	<u>City</u>	<u>Amount</u>
Limbach Co.	Pontiac, Mi	\$19,400.00

**Note:** Limbach Company is the current service contractor at the Indian Springs EDC building. Limbach Co. is the original mechanical subcontractor for the construction of the EDC building and is familiar with its operation. The geothermal heating and cooling system at the EDC, with its automated controls and specialized equipment, is relatively complex. Specialized services are necessary to supplement Park forces in assuring optimal and proper operation of the system.

Limbach Company has agreed to continue under the terms of the existing contract at their 2010 rates and has agreed to add other facilities as stated above.

**Recommendation:** That the Board of Commissioners extend the agreement for the 2011 season to Limbach Company in the amount of \$19,400 as recommended by Buyer Smith and staff.





# HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Ron Smith, Buyer  
 Project No: RFQ-11-009  
 Project Title: Personnel Scissor Lift  
 Location: Metro Beach Metropark  
 Date: May 5, 2011

Bids Opened: Wednesday April 20, 2011 at 2:00 p.m.

**Scope of Work:** Furnish and deliver a personnel scissor lift to Metro Beach Metropark to be used at the Activity Center for facility maintenance.

<u>Vendor</u>	<u>City</u>	<u>Amount</u>
United Rentals, Inc.	Shelby Twp., MI	\$11,560.00
Acme Tools	Duluth, MN	\$15,490.00

REQUEST FOR QUOTATIONS WERE POSTED ON MICHIGAN INTER GOVERNMENTAL WEBSITE AND WAS SENT TO 39 REGISTERED SUPPLIERS.

**Recommendation:** That the Board of Commissioners award RFQ-11-009 to the low responsive, responsible bidder, United Rentals, Inc. in the amount of \$11,560 as recommended by Ron Smith, Buyer and staff.





# HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Maria van Rooijen, Buyer  
 Project No: RFQ-11-006  
 Project Title: Microsoft License  
 Location: All Metroparks  
 Date: May 5, 2011

Bids Opened: Monday, April 11, 2011 at 10:00 a.m.

**Scope of Work:** To provide 350 each "Microsoft Exchange" client licenses for the email server.

<u>Vendor</u>	<u>City</u>	<u>Amount</u>
Logicalis Db SoftwareOne	Farmington Hills, MI	\$15,718.50
Insight Public Sector	Bloomington, IL	\$16,586.50
APRISA TECHNOLOGY LLC	Roslyn, NY	\$17,143.00
BITS Computer Systems	Milford, MI	\$17,412.50
PTD Technology	East Lansing, MI	\$17,654.00
ACS, Inc.	Fraser, MI	\$20,982.50

*Note:* Conversion from current software "Iml" to "Microsoft Exchange" which is a client access type will provide greater flexibility and more up to date email features.

REQUEST FOR QUOTATIONS WERE POSTED ON MICHIGAN INTER GOVERNMENTAL WEBSITE AND WAS SENT TO 115 REGISTERED SUPPLIERS.

**Recommendation:** That the Board of Commissioners award RFQ-11-006 to the low responsive, responsible bidder, Logicalis Db SoftwareOne in the amount of \$15,718.50 as recommended by Buyer Maria van Rooijen and staff.





## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Ron Smith, Buyer  
 Project No: ITB-11-008  
 Project Title: Turf Chemicals  
 Location: All Metroparks  
 Date: May 5, 2011

Bids Opened: Friday, April 29, 2011 at 2:00 p.m.

**Scope of Work:** Furnish, warehouse, deliver, and provide product support to the Metroparks golf courses and grounds maintenance departments for turf chemicals for a contract period of May 12, 2011 through Jan. 31, 2012. Products covered under the contract include fungicides, herbicides, insecticides, and general turf chemicals. Estimated total value of contract is \$85,000.00

<u>Vendor</u>	<u>City</u>	<u>Amount</u>
Harrell's	New Hudson, MI	25
Turfgrass, Inc.	Novi, MI	6
Agrium Advanced Technologies	Linden, MI	3
Helena Chemical Co.	Zeeland, MI	1
Tri-Turf	Farmington Hills, MI	0
John Deere Landscapes	Cleveland, OH	0

INVITATION FOR BIDS WERE POSTED ON MICHIGAN INTER GOVERNMENTAL WEBSITE AND WAS SENT TO 44 REGISTERED SUPPLIERS.

**Method of Award:** Based on low price per line item, meeting specifications. Agency products are awarded to the supplier with the largest quantity of low bid items. Harrell's was the low bidder.

**Recommendation:** That the Board of Commissioners award ITB-11-008 to the low responsive, responsible bidders for line items as listed above, as recommended by Buyer Smith and staff.





# Turf Chemicals 2011

		Harrells	Turfgrass	Agrium	Helena	Tri-Turf	John Deere Landscape
Scimitar	Qt	\$ 98.00	\$ 120.00	\$ 122.00	\$ 127.08	N/B	\$ 168.33
Dylox 6.2 gran	30 lb. bag	\$ 32.00	\$ 28.00	\$ 28.68	\$ 30.00	\$ 34.25	\$ 38.45
Bifrinthrin	4x.75 lb	\$ 138.00	\$ 82.00	N/B	N/B	N/B	N/B
Quicksilver	8 oz	\$ 110.00	\$ 111.00	\$ 113.98	\$ 118.28	\$ 134.95	\$ 129.97
Razor Pro	2x2.5	\$ 13.24	\$ 13.13	\$ 14.98	N/B	N/B	\$ 17.99
Trimec/MecAmine D	2x2.5	\$ 18.98	\$ 28.60	\$ 17.89	\$ 19.75	\$ 21.20	N/B
Confront	4x1	\$ 95.00	\$ 120.00	\$ 123.34	\$ 127.08	N/B	\$ 149.30
Surflan AS	2x2.5	\$ 59.00	\$ 51.80	\$ 47.38	\$ 48.91	N/B	\$ 69.20
Oryzalin 4 Pro	2x2.5	\$ 53.50	\$ 44.00	\$ 47.38	N/B	\$ 47.60	\$ 56.80
Garlon 3A	2x2.5	\$ 81.03	\$ 76.28	\$ 71.45	\$ 71.58	\$ 89.40	\$ 95.20
Drive XLR8	6x1lb	\$ 44.75	\$ 45.50	\$ 51.02	\$ 52.13	N/B	\$ 75.00
Chipco 26019	2x2.5	\$ 46.52	\$ 53.60	\$ 48.39	\$ 44.00	N/B	N/B
Banner GL	2x6x7.2 oz	\$ 225.00	\$ 300.00	N/B	N/B	N/B	N/B
Civitas	40 lb. bag	N/B	\$ 28.00	N/B	N/B	N/B	N/B
Clearys 3336 flowable	2x2.5	\$ 83.49	\$ 103.00	N/B	\$ 85.00	N/B	\$ 107.37
Agri Plex FE8	2x2.5	\$ 22.49	\$ 21.03	\$ 37.98	\$ 38.86	N/B	\$ 52.00
Aqua Shade	2x1	\$ 27.75	\$ 30.89	\$ 36.84	\$ 38.00	N/B	N/B
Blazon	2x2.5	\$ 26.15	\$ 28.00	\$ 32.21	N/B	N/B	N/B
Sync	12x1 pt	\$ 110.00	\$ 120.00	N/B	N/B	N/B	N/B

## Agency Products

Subdue Maxx	2x1	\$ 499.00	\$ 499.00	\$ 499.00	\$ 499.00	\$ 499.00	\$ 499.00
Merit	110x1.6 oz	\$ 1,850.00	\$ 1,850.00	\$ 1,850.00	\$ 1,850.00	\$ 1,850.00	\$ 1,850.00
Curalan EG	12/2.75	\$ 1,171.50	\$ 1,171.50	\$ 1,171.50	\$ 1,171.50	\$ 1,171.50	\$ 1,171.50
Instrata	2x2.5	\$ 135.00	\$ 135.00	\$ 135.00	\$ 135.00	\$ 135.00	\$ 135.00
Primo Maxx Linkpack	10 gal	\$ 2,700.00	\$ 2,700.00	\$ 2,700.00	\$ 2,700.00	\$ 2,700.00	\$ 2,700.00
Daconil Weatherstik 720	2x2.5	\$ 56.50	\$ 56.50	\$ 56.50	\$ 56.50	\$ 56.50	\$ 56.50
Daconil Ultrex	4x5 lb	\$ 155.00	\$ 155.00	\$ 155.00	\$ 155.00	\$ 155.00	\$ 155.00
Heritage, 1#	1 lb	\$ 309.00	\$ 309.00	\$ 309.00	\$ 309.00	\$ 309.00	\$ 309.00
Heritage, 6#	6 lb	\$ 1,854.00	\$ 1,854.00	\$ 1,854.00	\$ 1,854.00	\$ 1,854.00	\$ 1,854.00
Banner Maxx II Linkpack	10 gal	\$ 2,060.00	\$ 2,060.00	\$ 2,060.00	\$ 2,060.00	\$ 2,060.00	\$ 2,060.00
Emerald 70 WG	0.49	\$ 142.10	\$ 142.10	\$ 142.10	\$ 142.10	\$ 142.10	\$ 142.10
Arena 50 WDG	4x40 oz	\$ 2,123.30	\$ 2,123.30	\$ 2,123.30	\$ 2,123.30	\$ 2,123.30	\$ 2,123.30
Headway	2x1	\$ 405.00	\$ 405.00	\$ 405.00	\$ 405.00	\$ 405.00	\$ 405.00
Primo Maxx, gal.	2x1	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00	\$ 275.00
Banner Maxx II	2x1	\$ 211.00	\$ 211.00	\$ 211.00	\$ 211.00	\$ 211.00	\$ 211.00
Imprelis	2x2.5	\$ 568.80	\$ 568.80	\$ 568.80	\$ 568.80	\$ 568.80	\$ 568.80





## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Ron Smith, Buyer  
 Project: Pool Chlorinating System  
 Project Title: Chlorinating Tablets  
 Location: Metro Beach, Willow, and Lake Erie Metroparks  
 Date: May 5, 2011

**Scope of Work:** Furnish, deliver product, and provide equipment for injection system for calcium hypochlorite chlorinating briquettes in 55 pound buckets as per Aquatic Source letter of quotation dated April 14, 2011. Supplier will install product feeders at Metro Beach, Willow, and Lake Erie Metroparks at no additional cost to HCMA. Contract period is for 2011, with an option to renew up to two (2) additional years, through 2013. Annual estimated usage is 550 Buckets (1650 over a 3-year period).

<u>Vendor</u>	<u>City</u>	<u>Amount</u>
Aquatic Source	Commerce Twp. MI	\$96.00 - \$52,800

*Note:* We have had previous experience with the two major calcium hypochlorite products in the pool industry, PPG Accutab (Aquatic Source, supplier) and Pulsar (B&B Pools, supplier). We have used the Pulsar product in our pools since 2009, which was supplied under a 3-year contract with B&B Pools authorized by the Board of Commissioners on April 9, 2009.

Since that time we have had issues with the Pulsar product, which we and the distributor have been unable to correct satisfactorily. These issues include higher maintenance, excessive residue, and cloudy water, which has posed potential safety concerns. Staff believes that due to its more favorable performance at our pools, we should change to the PPG Accutab product. Our existing contract with B&B Pools allows HCMA to cancel the contract in any year, and B&B Pools concurs with our cancelling the contract at this time. Aquatic Source is the sole authorized Michigan distributor of the PPG Accutab product.

The estimated additional cost per pound of the PPG Accutab product over the course of one year would be less than \$1,000 for all three pools, over the Pulsar product.

**Recommendation:** That the Board of Commissioners award a contract to Aquatic Source for 2011 with an option to renew up to two (2) additional years, through 2013 as recommended by Buyer Smith and staff.





# HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Michael Arens, Chief Engineer  
 Project No.: 702-11Q  
 Title: Remove North (Floating) Marina Piers and Docks  
 Project Type: Major Maintenance  
 Location: Metro Beach Metropark  
 Date: May 5, 2011

Bid Opened: Thursday, April 28, 2011 at 2:00 p.m.

**Scope of Work:** Demolish, remove and dispose off-site three floating piers and associated docks at the North (Floating) Marina, including timber piles, floating structures, ramps and appurtenances. Existing piers and docks are deteriorated, failing and are irreparable; they also pose potential safety concerns. Piers and docks were constructed with grant assistance by the Michigan State Waterways Commission (MSWC) in 1967. By their letter dated March 28, 2011, the MSWC concurs that the piers and docks have reached the end of their useful life and should be removed. Sufficient dockage exists at the newly-renovated, 48-slip South Marina (also grant-assisted by the MSWC) and other areas (154 slips total) to support current boat dockage demand at Metro Beach, in the absence of the 68-slip North (Floating) Marina

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
1. Dean Marine and Excavating, Inc.	Harrison Township	\$ 36,740.00
2. Marine One, Ltd.	Chesterfield	\$ 52,745.00
3. Dore & Associates Contracting, Inc.	Bay City	\$ 56,200.00
4. Boat Hoist USA, Inc.	Grosse Ile	\$116,480.00
Total Budget Amount for Contract Services and Administration		\$ 43,000.00
Proposed Work Order Amount		
Contract Amount – Dean Marine, (Rounded)		\$ 37,000.00
Contract Administration		<u>\$ 3,000.00</u>
Total Proposed Work Order Amount		\$ 40,000.00

**Recommendation:** That the Board of Commissioners award Contract No. 702-11Q to the lowest responsive, responsible bidder, Dean Marine and Excavating, Inc., in the amount of \$36,740.00, as recommended by Chief Engineer Arens and staff.





# HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Michael Arens, Chief Engineer  
 Project No.: 502-11P  
 Title: Underground Communication Cable Installation  
 Project Type: Capital Improvement  
 Location: Metro Beach Metropark  
 Date: May 5, 2011

Bid Opened: Thursday, April 28, 2011 at 2:00 p.m.

**Scope of Work:** Install new underground communication cabling to provide service from the Park Office, through the Marina area and into the Service Area, and from there connecting to the public telephone system. Work includes the furnishing and installation of approximately 4,260 lineal feet of underground cable (24-strand copper and 24-strand fiber optic), directional boring under roads and culverts, in-building cabling and related work. Existing cabling is unreliable and failing, creating potential safety concerns. Existing underground cabling was originally constructed by Michigan Bell Telephone Co. (MBTC) more than 50 years ago but is no longer supported and will not be replaced by the telephone company.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
1. AMcomm Telecommunications, Inc.	White Lake	\$42,961.00
2. Western Tel-Com, Inc.	Holland	\$44,383.97
3. Marc Dutton Irrigation, Inc.	Waterford	\$46,590.25
4. Conti Electric, Inc.	Sterling Heights	\$58,634.00
5. Miller Communication Services, Inc.	Clio	\$59,771.05
6. The DataCom Group, Inc.	Holt	\$63,855.00
7. J.Ranck Electric, Inc.	Mt. Pleasant	\$66,874.00

Total Budget Amount for Contract Services and Administration \$49,000.00

Proposed Work Order Amount

Contract Amount – AMcomm, (Rounded) \$43,000.00

Contract Administration and Force Account Work \$ 3,000.00

Total Proposed Work Order Amount \$45,000.00

Funds to be returned to Reserve Account \$ 4,000.00

The following contractors obtained bidding documents but did not submit a bid:  
 Rauhorn Electric, Macomb

**Recommendation:** That the Board of Commissioners award Contract No. 502-11P to the lowest responsive, responsible bidder, AMcomm Telecommunications, Inc., in the amount of \$42,961.00, and that \$4,000.00 of Capital Improvement funds be returned to the Reserve Account, as recommended by Chief Engineer Arens and staff.







# HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Michael Arens, Chief Engineer  
 Title: Concrete Repairs, Tot Lot  
 Project Type: Major Maintenance  
 Location: Metro Beach Metropark  
 Date: May 5, 2011

Proposals received April 20, 2011

**Scope of Work:** Provide general concrete repairs of sidewalks in the Tot Lot area, including concrete removal and replacement, concrete curb and gutter, asphalt patching, and related work. Existing concrete is deteriorated and failing, posing potential safety concerns.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
1. Advance Concrete Services, LLC	Richmond	\$10,407.00
2. V & O Contracting, Inc.	Clinton Township	\$11,300.00
3. Albanelli Cement Contractors, Inc.	Livonia	\$16,300.00
Total Budget Amount for Contract Services and Administration		\$10,000.00
Proposed Work Order Amount		
Contract Amount – Advance Concrete, (Rounded)		\$10,500.00
Contract Administration		<u>\$ 500.00</u>
Total Proposed Work Order Amount		<u>\$11,000.00</u>

**Note:** If a Purchase Order is issued, no transfer of funds will be necessary. Sufficient funds exist in the Metro Beach Major Maintenance Account to fund the difference between low bid and Budget Amount for Concrete Services and Administration.

**Recommendation:** That the Board of Commissioners approve the issuance of a Purchase Order to the lowest responsive, responsible bidder, Advance Concrete Services, LLC, in the amount of \$10,407.00, as recommended by Chief Engineer Arens and staff.





## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Paul Muelle, Chief of Natural Resources  
 Subject: Grant Update and Professional Services Agreements  
 Location: Metro Beach Metropark, Macomb County  
 Date: May 5, 2011

At its Nov. 11, 2010 meeting, the Board of Commissioners approved an Intergovernmental Agreement with Macomb County for the development of a Marshland Restoration project at Metro Beach. The project is to be developed under a Great Lakes Restoration Initiative (GLRI) grant from the Environmental Protection Agency (EPA) in the amount of \$1,420,000. In March 2011, in cooperation with the project partners, Macomb County awarded a professional services contract to ASTI Environmental to serve as primary grant consultant for the project. The EPA grant was structured such that all project cost reimbursements must flow through the primary grant consultant. The project partners have met several times in recent weeks to discuss project goals and concepts.

A component of the GLRI Marshland Restoration grant is the monitoring of the wetland flora and fauna before, during and after the proposed restoration activities, to evaluate the performance of the project. Funding for the various monitoring programs was earmarked for the grant partners in the EPA-approved grant budget. HCMA for herpetological and avian monitoring; Wayne State University for vegetation and macroinvertebrates monitoring; and the Clinton River Watershed Council for vegetation monitoring and educational programs.

HCMA must retain the services of professional consultants for herpetological and avian monitoring. Project partners solicited and received several proposals including HRM. LCC, Wayne State University and V.Schneider for herpetological monitoring; and Birds Canada and A. Chartier for Avian monitoring. The following firms were recommended.

- a. Avian Monitoring Services: Mr. Allen Chartier submitted a proposal in the amount of \$20,750.00 to monitor avian populations, nesting patterns, species and health, during the course of the multi-year project.
- b. Herpetological Monitoring Services: Herpetological Resource and Management, LLC submitted a proposal in the amount of \$24,000.00 to monitor amphibians and reptiles, their habitat and populations, during the project

Both firms are uniquely qualified to provide these services at Metro Beach and HCMA has retained their services in the past. Both proposals are in not-to-exceed amounts and total to within the \$45,000.00 earmarked for HCMA under the EPA GLRI grant for monitoring services.

An agreement with the primary grant consultant, ASTI Environmental is also required in order for HCMA to be reimbursed for these monitoring activities, as well as for other potential reimbursements for grant-eligible activities HCMA may undertake during the grant period. HCMA will be fully reimbursed through the EPA GLRI grant for costs incurred under both monitoring agreements, as reimbursement requests are submitted by HCMA.

**Recommendation:** That the Board of Commissioners approve the wildlife monitoring agreements with Mr. Allen Chartier and Herpetological Resource and Management, LLC; approve the reimbursement agreement with ASTI Environmental; and approve the transfer of funds in the total amount of \$44,750 from Reserves to cover the expenditures as recommended by Chief of Natural Resources Muelle and staff.





## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
From: George Phifer, Executive Secretary  
Subject: Agreement – Macomb County 4-H Agreement  
Date: May 5, 2011

The Macomb County 4-H Horse Program Committee is requesting a renewal of the License Agreement between the 4-H and the Authority. This agreement was assigned to the Authority as part of the purchase of Camp Rotary on Sept. 20, 2006. The Agreement was originally executed with Camp Rotary on Aug. 22, 1990 and renewed every five (5) years thereafter.

The current License Renewal constitutes renewal for the fifth and final five-year term expiring Aug. 22, 2015.

The Renewal Agreement, as amended, requires the 4-H to provide the Authority notice designating the dates on which the 4-H plans to use the property for the period beginning April 1 and ending October 1 of the following year.

The 4-H shall provide required Certificates of Insurance whereby the Authority shall be an “additional named insurer.”

**Recommendation:** That the Board of Commissioners approve renewal of the license renewal agreement with the Macomb County 4-H Horse Program Committee through Aug. 22, 2015 for the sum of \$1.00 dollar as recommended by Executive Secretary Phifer and staff.



## LICENSE RENEWAL

7-B-1-a

This LICENSE RENEWAL AGREEMENT (the "Agreement") made by and between the HURON-CLINTON METROPOLITAN AUTHORITY (the "Authority"), a Michigan public body corporate operating under the provision of Act 147, Public Acts of Michigan, 1939 and MACOMB COUNTY 4-H Horse PROGRAM COMMITTEE (the "4-H"). With their respective signatures, the parties to this Agreement voluntarily bind themselves to the covenants contained herein and the mutual consideration that established the basis for this Agreement.

**WHEREAS**, the MACOMB COUNTY ROTARY CAMP AND TRAINING ASSOCIATION, INC. (the "Rotary") granted a license to the 4-H for horse shows and related 4-H Horse Club activities on a portion of real estate (the "Property") under a LICENSE AGREEMENT dated August 22, 1990 (the "License Agreement"); and

**WHEREAS**, the Authority purchased the real estate Property from the Rotary by Warranty Deed dated September 12, 1996 (Liber 07212, Page 329, Macomb County Records) under a sales agreement whereby the Authority is to recognize the license with the 4-H; and

**WHEREAS**, the Authority and the 4-H last renewed the License Agreement by execution of a License Renewal dated April 24, 2006, which amended Article V of the License Agreement (the License Agreement as so amended, the "Amended License Agreement");

**WHEREAS**, although period of effectiveness of the License Renewal has expired, the parties hereto have continued to act in accordance with the terms of the Amended License Agreement; and

**WHEREAS**, both the 4-H and the Authority wish to document the renewal of the Amended License Agreement for the balance of its fourth five year term; and

**NOW THEREFORE**, the parties agree as follows:

1. The Authority and the 4-H do affirm and confirm all terms and conditions of the License Agreement dated August 22, 1990 and agree that the Amended License Agreement is a part hereof as is herein attached and repeated.
2. The Authority, as successor to the Rotary, recognizes the Amended License Agreement with the 4-H in all of its terms and conditions.
3. This License Renewal constitutes the renewal for the fifth term expiring on August 22, 2015, in accordance with the Amended License Agreement.
4. The license fee shall remain One Dollar (\$1.00) per year for the fourth five year term payable on the anniversary date of the Amended License Agreement.
5. To the extent allowed by law, the 4-H hereby indemnifies, defends, and holds harmless the Authority and the Authority's lenders and affiliates from and against all claims, losses, liabilities and expenses (including court costs and reasonable attorney fees) arising out

of or in any manner caused by, connected with or resulting from the acts, omissions, and/or failure to act of the 4-H and/or the 4-H's employees, agents, representatives, contractors, and/or subcontractors on the Property or otherwise in connection with the 4-H's usage of the Property as set forth in the Amended License Agreement. The 4-H retains the exclusive right to settle all claims, losses, liabilities and expenses (including court costs and reasonable attorney fees) arising out of or in any manner caused by, connected with or resulting from the acts, omissions, and/or failure to act of the 4-H and/or the 4-H employees, agents, representatives, contractors, and/or subcontractors on the Property or otherwise in connection with the 4-H's usage of the Property as set forth in the Amended License Agreement provided that such settlement is at 4-H's or 4-H's insurer's sole cost and expense and shall not create and lien, claim or encumbrance on or against the Authority or the Property.

6. The following language shall be added as a second paragraph under Article IV of the Amended License Agreement entitled "Lines of Communication and Responsibilities," and the remainder of such Article IV shall remain unchanged:

On or prior to December 15<sup>th</sup> of each year in which this Agreement shall be effective, the Licensee shall provide the Licensor with notice designating the dates on which the Licensee plans to use the Property for the purposes described herein during the period beginning on April 1<sup>st</sup> and ending on October 1<sup>st</sup> of the following year. For the remainder of the year, the Licensee shall provide the Licensor with notice designating the dates on which the Licensee plans to use the Property for the purposes described herein on a quarterly basis. The Licensor shall be entitled to use the Property for any purpose of the Licensor on dates which do not conflict with the dates of use designated for use by the Licensor, provided that such use by the Licensor does not adversely affect the Licensee's ability to use the Property on the dates designated for use by the Licensee.

*[Remainder of this page left blank intentionally; signatures on following page]*



**IN WITNESS WHEREOF**, the parties have caused this License Renewal Agreement to be executed by their authorized representative below as the day and year last written below.

**Witnessed**

**Huron-Clinton Metropolitan Authority**

\_\_\_\_\_ By: \_\_\_\_\_  
Harry E. Lester, Chairman

\_\_\_\_\_ And: \_\_\_\_\_  
John E. La Belle, Secretary

Date: \_\_\_\_\_

**Witnessed**

**Macomb County 4-H Horse Program Committee**

\_\_\_\_\_ By: \_\_\_\_\_

\_\_\_\_\_ And: \_\_\_\_\_

Date: \_\_\_\_\_





## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
From: Gregory J. Almas, Deputy Director  
Subject: Agreement – Romeo Area Radio Control Model Airplane Club  
Date: May 5, 2011

The Romeo Area Radio Control Model Airplane Club (The Club) is requesting renewal of the five (5) year Use Agreement between the Club and the Authority which was originally approved by the Board of Commissioners Oct. 11, 2001 and renewed on Aug. 10, 2006.

As required by The Agreement, the Club has developed, maintained and assumed the costs of the 5.7 acre site located west of Kuntsman Road and south of 30 Mile Road within Wolcott Mill Metropark.

All flying is required to be in accordance with the rules of the Academy of Model Aeronautics, the Field Rules of the Club, Authority rules and regulations and all Township ordinances. Flying is limited to 9:00 a.m. to 9:00 p.m. or dusk, whichever is earlier.

The club shall provide required Certificates of Insurance whereby the Authority shall be an “additional named insurer.”

The Club has been good stewards of the land and purchase 100 annual vehicle permits for their members.

**Recommendation:** That the Board of Commissioners approve renewal of the agreement with the Romeo Area Radio Control Model Airplane Club for five (5) years for the sum of \$1.00 dollar as recommended by Deputy Director Almas and staff.



April 18, 2011

**To: Mike Lyons, Stony Creek Metropark  
From: Thomas H. Smith  
Subject: Model Airplane Flying Field Use Agreement renewal.**

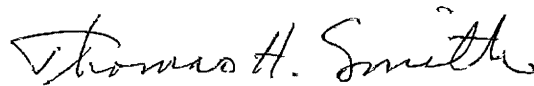
**It is hard to believe that nearly ten years have passed since the Romeo Area Radio Control Model Airplane Club was granted its first five year Use Agreement by the Metroparks, to develop, maintain, and regulate a model airplane flying site, within Wolcott Mill Metropark.**

**The current five year Use Agreement is due to expire August 10, 2011. Because we wish to renew this Agreement, Club President Doug Norris and I are available at your convenience to discuss this partnership.**

**The model airplane flying site at Wolcott Mill Metropark is now regarded as one of the finest in Michigan. The members take great pride in maintaining the site to the highest standards set by the Metroparks, and continue to live up to the terms and spirit of the Agreement.**

**Thank you for the fine working relationship we have had these past years. We look forward to many more years at Wolcott Mill Metropark, to enjoy this wonderful family recreational sport and facility.**

**Thomas H. Smith  
Member Field Committee**



**12015 Barbara Ann Dr.  
Washington, Mi. 48095  
(586) 752-3690 or Cell (586) 255-0700**

**cc. Doug Norris, Club President (313) 204-0704  
David Moilanen, Director, H.C.M.A.**



## USE AGREEMENT

This **Use Agreement** (The "Agreement"), made by and between the **HURON-CLINTON METROPOLITAN AUTHORITY** (The "Authority"), a Michigan public body corporate operating under the provisions of Act 147, Public Acts of Michigan, 1939, and **ROMEO AREA RADIO CONTROL MODEL AIRPLANE CLUB** (The "Club"). With their respective signatures, the parties to this Agreement voluntarily bind themselves to the covenants contained herein and the mutual consideration that established the basis for this Agreement.

**WHEREAS**, the Club desires to continue to improve, maintain and regulate a model airplane flying field within Wolcott Mill Metropark; and

**WHEREAS**, the Authority is agreeable to allowing the continued use of the land and extending the term of the Use Agreement with certain arrangements and stipulations; and

**NOW, THEREFORE**, the Authority and the Club agrees as follows:

1. The Authority hereby grants permission to the Club to continue to use a parcel of property within Wolcott Mill Metropark, said property being approximately 500 feet by 500 feet in dimension and located South of 30 Mile Road and west of Kuntsman Road in the NE ¼ of Section 17, T4N, R13E, Ray Township, Macomb County, Michigan.
2. The Club will improve and maintain the field and access to drive from Kuntsman Road at its own expense.
3. The Club will control the flying and use activities in a safe and regulated manner and in accordance with the rules of the Academy of Model Aeronautics, the Field Rules of the Club, and the rules and regulations of the Authority, and all Township requirements, ordinances and sound level regulations.
4. Flying of model airplanes from the field shall be limited to the members and guests of the Club. The general public shall be welcome to drive in and observe the flying activities. The access gate shall be closed when the field is not in use. Flying will be limited to the hours of 9:00 a.m. until 9:00 p.m. or dusk, whichever is earlier.
5. The Club shall submit all field improvement plans and field use rules to the Authority for approval, which approval shall not be unreasonably withheld. The Club shall install work tables, a frequency control board and transmitter impound rack, portable toilets and a sun shelter. No permanent structures will be permitted.
6. The Club shall keep the area clean and tidy, and shall remove any and all trash generated by the users and observers.
7. All users and observers must display a Metropark Vehicle Entry Permit when using the park site.
8. The term of this Agreement shall be for five (5) years from the date of execution of the Agreement through May 31, 2016. It is understood that future park development may require relocation of the flying field. The Authority shall provide 90 days notice of the need to relocate. The Club shall pay as full consideration for this Agreement the sum of one (\$1.00) dollar for the term of the Agreement.

- 9. The Club shall indemnify and hold harmless the Authority and its Commissioners, officers, agents and employees against any claim for injury or death of any person, or for loss, damage or destruction of any personal or real property, arising out of or connected in any way with the operations under this Agreement. The Club shall provide, at its expense, Certificates of Insurance with Bodily Injury Liability and Property Damage coverages. The Authority shall be an "Additional Named Insured" on the policies, and the Certificate shall provide that the Authority will be given written notice at least 30 days prior to any material change, termination or cancellation of the insurance policies.
  
- 10. The Club shall limit its membership to a maximum of 100.

**IN WITNESS WHEREOF**, the parties have caused this Agreement to be executed by their authorized Representatives below as of the day and year last written below.

**Witnessed**

**Huron-Clinton Metropolitan Authority**

\_\_\_\_\_ By: \_\_\_\_\_  
 Harry E. Lester, Chairman

\_\_\_\_\_ And: \_\_\_\_\_  
 John E. La Belle, Secretary

Date: \_\_\_\_\_

**Witnessed**

**Romeo Area Radio Control Model Airplane Club**

\_\_\_\_\_ By: \_\_\_\_\_

\_\_\_\_\_ And: \_\_\_\_\_

Date: \_\_\_\_\_





## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
From: Michael Arens, Chief Engineer  
Subject: Solar Power Easement Agreement – DTE Energy SolarCurrents Project  
Location: Indian Springs Metropark  
Date: May 5, 2011

At the Nov. 11, 2010 meeting of the Board of Commissioners, staff was authorized to continue negotiations with DTE Energy toward an agreement for a SolarCurrents photovoltaic power project at Indian Springs Metropark. Since that time, Staff and DTE Energy have discussed alternative locations, size and capacity of the project, and have negotiated the form of easement agreement necessary to implement the project. Those discussions have resulted in a mutually acceptable proposal at this time.

The proposed photovoltaic project, to be owned by DTE Energy and located on an easement to be granted by HCMA, will be approximately 390 kilowatts (kW) in capacity. It will occupy a site approximately 2.7 acres in area, located on the north side of White Lake Road and approximately 2,000 feet east of the park entrance, at the former Camp Pontiac prison site now owned by HCMA.

DTE's SolarCurrents program is designed to help DTE meet Michigan's renewable portfolio standard through the development of photovoltaic systems, while providing incentives to DTE customers who participate in the program. Under the SolarCurrents program, DTE will install, operate and maintain a photovoltaic system at its expense on the customer's property, in exchange for an agreed-upon construction payment and a separate annual payment for the term of the agreement. The program requires that the customer enter into a 20-year contract with DTE, that it remain a DTE customer at the premises for the contract term, and that DTE retains interest in the renewable energy credits (RECs) generated. The system will connect directly into DTE's distribution system.

This project was initiated by Staff in 2010 in response to DTE's solicitation of interest to customers proposing to host a DTE SolarCurrents project. Recognizing the HCMA Board of Commissioner's interest in supporting alternative energy projects, staff submitted a proposal for a site at Indian Springs Metropark. Staff believed the project would be compatible with the educational mission of the Environmental Discovery Center (EDC) at Indian Springs Metropark, and would also provide the public educational opportunity that DTE seeks. It will allow HCMA and DTE to partner in supporting alternative power production, without capital investment by HCMA. HCMA's proposal was one of 10 sites out of 168 from across the state to be selected for DTE's 2011 construction program. Other partners with DTE on SolarCurrents projects in southeastern Michigan include Ford, General Motors, Blue Cross Blue Shield and Monroe County Community College.

At approximately 390 kW, the system will generate energy sufficient to power approximately 80 homes a year. Total area needed to support the system is approximately 2.7 acres.

The precise kilowattage and easement area will depend upon final design of the system. DTE's total estimated cost to construct the project will be approximately \$2.2 million.

The proposed site is in an area of Indian Springs Metropark for which no development is planned for the future. Adjacent to a former penitentiary area, the site is relatively open, and the project will not detract from the natural values within the park. The photovoltaic system will connect directly into DTE's electrical distribution system located nearby. Directly adjacent to the north side of White Lake Road, the system will be highly visibility to the public. This is a priority for both DTE and HCMA for promoting education of alternative power systems.

The proposed system will be a fixed, ground-mounted photovoltaic array with associated equipment. The photovoltaic array will be mounted on helical screw anchor supports for minimal disturbance of the site. Low-maintenance native grass plantings will be provided in the array area. DTE will provide an educational kiosk in the EDC building to promote awareness and education of the system. Construction is expected to begin as soon as possible, with the goal of placing the system on-line this year.

In order to implement the project, HCMA must grant an easement to DTE for the construction, operation and maintenance of the system. The attached "Solar Power Easement Agreement" forms the basis of the agreement between DTE and HCMA. The agreement includes provisions for extending the contract beyond 20 years; for HCMA review of the project drawings and specifications; for sale or transfer of the premises by the HCMA; and for reimbursement by the customer of DTE's cost to remove the system (in the event that HCMA were to close or abandon the site, or desires the system to be relocated).

Under the Easement Agreement, DTE will provide an up-front payment of \$7,800, and an annual payment of between \$7,800 for each year of the contract term. These amounts are based on DTE's typical payment of \$20 per kW of installed capacity for both the up-front payment and for the annual payment, and they will be adjusted based on actual installed capacity.

Staff believes this project will provide a valuable opportunity for HCMA and DTE Energy to become partners in supporting, and promoting education of, alternative energy systems on a meaningful scale, within the Metroparks.

**Attachment:** DTE Easement Agreement

**Recommendation:** That the Board of Commissioners approve of the DTE Energy Solar Power Easement Agreement as recommended by Chief Engineer Arens and staff.

**FORM SOLAR POWER EASEMENT AGREEMENT  
(Final Draft)**

7-C-1-a

This Solar Power Easement Agreement (“Agreement”) is made and entered into as of this \_\_\_\_\_ day of \_\_\_\_\_, 2011 (“Effective Date”) by and between the Huron-Clinton Metropolitan Authority, a public body corporate organized and operating under the provisions of Act 147, Public Acts of Michigan, 1939, having its offices located at 13000 High Ridge Drive, Brighton, MI 48114 (“Customer”), and The Detroit Edison Company, a Michigan corporation, having its offices located at One Energy Plaza, Detroit, Michigan 48226 (“Detroit Edison”). Customer and Detroit Edison may be referred to herein in the singular as a “Party” and collectively as the “Parties”.

WITNESSETH:

The following is a recital of the facts underlying the execution of this Agreement:

- A. Whereas, Customer agrees to allow Detroit Edison to develop a photovoltaic project including, but not limited to, Detroit Edison’s installation, maintenance and operation of the photovoltaic systems described in Schedule A (“System”) at Customer’s facility located at Indian Springs Metropark, White Lake Township, Oakland County, MI (“Premises”); and
- B. Whereas, the System will support the educational and alternative energy goals of the Parties; and
- C. Whereas, Detroit Edison shall, at its sole cost and expense, engineer, procure and install any and all equipment in connection with the System.

NOW, THEREFORE, the Parties agree as follows:

1. Term:

- a. The term of this Agreement (“Term”) shall commence on the Effective Date and shall continue for a period of Twenty (20) years, except as such Term may be earlier terminated as provided herein, and subject to Detroit Edison’s right to extend the Term for periods of one (1) year each (“Renewal Period”) upon the expiration of the initial Term or a Renewal Period with Customer’s written consent, as the case may be, by written notice to Customer not later than sixty (60) days prior to the expiration of the initial Term or a Renewal Period, as the case may be, up to but not exceeding ten (10) Renewal Periods.
- b. At the expiration or earlier termination of the Term, Detroit Edison shall be afforded a period of one hundred eighty (180) days in which to remove the System and any other Detroit Edison Property (as defined herein) from the Easement Area (as defined herein) and Premises and restore the Easement Area and the Premises to the condition that existed prior to such installation, including, but are not limited to, native field grasses with six (6) inches of topsoil, provided that for roof mounted systems, Detroit Edison shall not be responsible for normal wear and tear, regardless of whether caused by the System or otherwise.

2. System:

- a. Detroit Edison shall, at its sole cost and expense, install and maintain the System upon, under and over the Premises in the location described in Schedule B ("Easement Area").
- b. Detroit Edison agrees that with respect to all its facilities, apparatus and equipment installed on the Easement Area, it will enter the same for taxation in its own name and pay any taxes levied thereupon. Detroit Edison will remit and bear the expenses of any taxes assessed and levied against personal property installed on the Easement Area and owned and/or possessed by Detroit Edison.
- c. The System will be owned, operated and maintained by Detroit Edison and will operate without the involvement of Customer.
- d. All energy, including capacity, generated by the System shall remain the sole and exclusive property of Detroit Edison.
- e. Detroit Edison shall, at its sole cost and expense, periodically inspect, clean, maintain, repair and replace the System at intervals determined by Detroit Edison to be necessary or desirable. Inspection, cleaning and repair of the System shall be in accordance with Detroit Edison's maintenance program.
- f. Provided in Schedule A.

3. Easement Area:

- a. The location of the Easement Area, as described and identified in Schedule B, is an approximate location of the Easement Area. Customer and Detroit Edison each agree that Detroit Edison may substitute an as-built survey for the description of the Easement Area identified on Schedule B by recording an amendment to this Agreement executed by Customer and Detroit Edison.
- b. The Easement Area shall be configured in a manner which allows Detroit Edison to construct, at its sole option and expense, a fence around the System. Detroit Edison shall have the right to restrict access to the Easement Area.

4. Right of Utilization: Customer hereby grants Detroit Edison an exclusive easement for the Term to install, inspect, maintain, repair, and replace the System at, upon, under and over the Easement Area, together with:

- a. the right of Detroit Edison to install, maintain, renew, and inspect, during the Term of this Agreement, the System as Detroit Edison determines to be necessary or desirable;
- b. the right of Detroit Edison for reasonable access to receive, unload, store, warehouse and protect all materials, tools and equipment on the Premises, as needed, and a lay down area on the Premises during construction of the System;
- c. the right of Detroit Edison to provide, install, and maintain through or under the Premises during the Term of this Agreement such cables, electric lines, ducts, transformers, and other apparatus as may, in the opinion of Detroit Edison, be necessary or desirable for connecting the System to or for the benefit of Detroit Edison's electrical system; and
- d. a non-exclusive easement for ingress and egress to and from the Easement Area to Detroit Edison and its employees, agents, contractors and subcontractors, at all times during the Term of this Agreement, to enter that portion of the Premises described in Schedule B and do thereon such acts and things as may be necessary or desirable for the purpose of installing, inspecting,

maintaining, repairing, replacing and removing the System, electric lines or other ancillary equipment or apparatus.

Customer shall at all times have the right to make such use of the Premises as shall not be inconsistent with the exercise by Detroit Edison of the rights herein granted.

5. Customer Review of Plans and Specifications: Prior to construction of the system, Customer shall review and approve Detroit Edison's plans and specifications for the System, which approval shall not be unreasonably withheld or delayed. Customer shall not grant any licenses, easements, leases or rights of way, whether recorded or unrecorded, which may interfere with Detroit Edison's use of the Easement Area to operate the System.
6. Operation, Maintenance and Repair of System: Detroit Edison will operate, maintain and repair the System during the Term of this Agreement at the sole cost and expense of Detroit Edison. Detroit Edison shall provide reasonable notice to Customer prior to any maintenance and repair activities that may interfere with Customer's operations at the Premises, provided that in the event Detroit Edison needs emergency access after regular business hours, Detroit Edison shall contact Customer and Customer shall provide immediate access to the Easement Area. All work performed by Detroit Edison in connection with the installation, operation, maintenance and repair of the System shall be performed in accordance with all applicable federal, state and local laws, rules, regulations and ordinances.
7. Compensation: Detroit Edison shall pay Customer as described in Schedule C.
8. Credits, Rebates and Incentives: All federal and state tax credits, renewable energy credits, including all renewable energy attributes and/or benefits, payments, grants, rebates, incentive payments, or other credits paid as a result of the design, installation, and/or operation of the System (hereinafter "Incentives") shall inure to the exclusive benefit of and become the exclusive property of Detroit Edison. Customer will cooperate in good faith as necessary to enable Detroit Edison to obtain all available Incentives. Apart from Customer's cooperation as set forth above, Detroit Edison shall be solely responsible for securing and receiving any Incentives.
9. Ownership. The System and all alterations, additions, improvements or installations made thereto by Detroit Edison and all personal property of Detroit Edison used in connection with the installation, operation and maintenance of the System, electric lines, ducts or other apparatus related to the System are, and shall be and remain, the personal property of Detroit Edison ("Detroit Edison Property"). In no event shall any Detroit Edison Property be deemed a fixture, nor shall Customer, nor anyone claiming by, through or under Customer (including, but not limited to, any present or future mortgagee of Customer) have any rights in or to the Detroit Edison Property at any time.
10. Termination of Agreement for Convenience: Detroit Edison shall have the right to terminate this Agreement upon thirty (30) days written notice to Customer at any time during the Term. In the event that Detroit Edison terminates this Agreement, Detroit Edison shall be provided reasonable time to remove the System and restore the Easement Area to its original condition prior to the installation of the System, except for normal wear and tear. Detroit Edison shall have no further obligations to Customer and Customer shall have no further obligations to Detroit Edison.

11. Full-Service Bundled Customer: Customer agrees that Customer shall be and remain during the Term of this Agreement a full-service bundled customer of Detroit Edison at the Premises by satisfying all of its electric power needs through electric power generated, distributed and transmitted by Detroit Edison (“Full-Service Bundled Customer”). Customer shall not sell, transfer or lease the Premises to any person or entity that is not a Full-Service Bundled Customer of Detroit Edison at the Premises. In the event Customer sells, transfers or leases the Premises to any person or entity that is not a Full-Service Bundled Customer of Detroit Edison at the Premises, Customer agrees to pay all actual costs incurred to remove and relocate the system as set forth in Sections 14 and 15.
12. Customer’s Compliance with Applicable Laws: Customer, at its sole cost and expense, shall comply with all applicable federal, state and local laws, rules, regulations and ordinances relating to the ownership and occupancy of the Premises.
13. Customer’s Obligations: Customer shall at all time during the Term of this Agreement use commercially reasonable efforts to maintain the Premises in good condition and repair. Customer shall not interfere with or cause or permit any interference with the System, electric lines, ducts, or other apparatus related to the System. For a System mounted on the roof of the Premises, in the event Customer needs to repair or replace a portion of the roof during the Term, Customer shall perform such repair and/or maintenance so as to minimize any interference with the System and, in the event that circumstances necessitate removing a portion of the System for such repairs, Detroit Edison will remove only that portion of the System to allow such repair upon reasonable notice. For any System mounted on the roof of the Premises, Customer shall remain responsible for complying with any and all requirements of the roofing manufacturer and/or installer and any requirements for the roof warranty.
14. Sale/Transfer/Lease of Premises: In the event of Customer’s sale, transfer or lease of the Premises, the purchaser, transferee or lessee of the Premises shall be bound by this Agreement, it being the intent of the Parties that this Agreement shall be binding upon and inure to the benefit of the Parties’ successors and assigns, and that the covenants contained herein, including but not limited to Sections 4 and 11, shall run with the land. Customer agrees that Detroit Edison shall have the right, without the further consent, approval or signature of Customer, to execute and record a short form of memorandum of this Agreement in the office of the Register of Deeds for the county in which the Premises are located in the form set forth at Schedule D. In the event this Agreement is terminated as provided herein, Detroit Edison agrees to record a memorandum discharging the notice in the office of the Register of Deeds for the county in which the property is located.
15. Removal/Relocation of the System:
  - a. The Parties further agree that in the event that Customer closes or abandons the Premises or Customer elects to relocate the System to another Customer location, as provided below, during the Term of this Agreement, Customer shall reimburse Detroit Edison for the cost of relocating the System (“Removal Costs” as defined below) to (i) another Customer location acceptable to Detroit Edison, in its sole discretion, or (ii) if a Customer location is not available, then any third party location that is acceptable to Detroit Edison, in its sole discretion. Removal Costs shall include all costs and expenses incurred by or on behalf of Detroit Edison in connection with removal of the System from the existing

Premises and repair or maintenance of the Premises, if applicable, and installation and testing of the System at such substitute premises and all applicable interconnection fees and expenses at the substitute premises, as well as costs of a new title search, other out of pocket expenses, and loss of revenue or other damages Detroit Edison may suffer as a result of such removal, provided that such costs shall not exceed \$2.00/Watt or \$TBD\_\_\_\_\_thousand (“Maximum Removal Cost”). [The Maximum Removal Cost shall be adjusted as follows:

Years 6-10 – 85% of Maximum Removal Cost

Years 11-15 – 65% of Maximum Removal Cost

Years 16-20 – 45% of Maximum Removal Cost

In the event that no acceptable location is identified, after closure, abandonment or a request for relocation, Customer shall reimburse Detroit Edison in the amount of the Maximum Removal Cost. Notwithstanding anything stated to the contrary in this Agreement, Customer shall not relocate the System for the first five (5) years of the Term of this Agreement unless the Customer ceases operations at the Premises.

- b. If the Premises are closed or abandoned or Customer elects to relocate the System pursuant to Section 15a above, Detroit Edison shall have a period of one hundred eighty (180) days to remove the System from the Premises. A separate written agreement shall govern the reinstallation of the System at the alternate location, which shall include the time frame of the reinstallation.

16. Force Majeure: Neither Party hereto shall be liable to the other for any failure of performance due to causes beyond its reasonable control, the occurrence of which could not have been prevented by the exercise of due diligence (“Force Majeure”), such as acts of God, acts of the other party, acts of civil or military authority, fires, floods, earthquakes, epidemics, windstorms, explosions, natural disasters, sabotage, wars, riots, strikes, work stoppages, labor disputes, or changes in laws or regulations; provided, however, that written notice of such Force Majeure event (including the anticipated duration of the delay caused by a Force Majeure event) shall be given by the affected Party to the other Party as soon as possible after the event or occurrence (but in no event more than thirty (30) days thereafter).

17. Customer’s Default: A failure by Customer to perform or comply with any of the terms and conditions of this Agreement may be considered an event of default by Customer under this Agreement (hereinafter “Event of Default by Customer”) at the option of Detroit Edison. If an Event of Default by Customer occurs, Detroit Edison shall notify Customer in writing of such default. Customer shall have thirty (30) days following written notice by Detroit Edison to cure the default unless by the nature of such default a longer period to cure is required, in which event Customer shall not be in default if it commences to cure the default within thirty (30) days of receipt of notice from Detroit Edison and diligently proceeds to cure the default thereafter. If an Event of Default by Customer has not been cured within such period, Detroit Edison shall have the right to terminate this Agreement, in which event Customer shall compensate Detroit Edison in accordance with Section 15a above.

18. Detroit Edison's Default: A failure by Detroit Edison to perform or comply with any of the terms and conditions of this Agreement may be considered an event of default by Detroit Edison under this Agreement (hereinafter "Event of Default by Detroit Edison") at the option of Customer. If an Event of Default by Detroit Edison occurs, Customer shall notify Detroit Edison in writing of such default. Detroit Edison shall have thirty (30) days following written notice by Customer to cure the default unless by the nature of such default a longer period to cure is required, in which event Detroit Edison shall not be in default if it commences to cure the default within thirty (30) days of receipt of notice from Customer and diligently proceeds to cure the default thereafter. If an Event of Default by Detroit Edison has not been cured within such period, Customer shall have the option to terminate this Agreement by written notice to Detroit Edison. Upon termination of this Agreement, Detroit Edison shall have one hundred eighty days (180) from the date of Detroit Edison's receipt of Customer's written notice of termination to remove the System from the Premises.

19. Assignment: Customer not may assign its rights and obligations under this Agreement to a purchaser, transferee or lessee of the Premises without Detroit Edison's prior consent, subject to Section 11 above. Detroit Edison may assign its rights and obligations under this Agreement to a subsidiary or affiliate of Detroit Edison without the prior consent or approval of Customer. Detroit Edison may assign its rights and obligations under this Agreement to a party other than a subsidiary or affiliate of Detroit Edison with Customer's prior written consent, which shall not be unreasonably withheld or delayed.

20. Insurance:

- a. The Parties will each, at their sole cost and expense, obtain and/or maintain insurance for personal injury and property damage, including contractual liability insurance, with combined limits of not less than \$2,000,000 Dollars per occurrence.
- b. Customer acknowledges and agrees that Detroit Edison may fulfill its obligations under this Section 21 through self-insurance.
- c. Detroit Edison will maintain Worker's Compensation insurance in at least the minimum amounts required by applicable Michigan law.
- d. Upon either Party's request, each Party will provide the other with certificates of insurance evidencing all of the coverages required hereunder and/or written certification, reasonably acceptable to both Customer and Detroit Edison, of such party's compliance with the requirements listed above.

21. Indemnity:

- a. To the extent permitted by law, Customer shall indemnify, defend and hold harmless Detroit Edison, its agents and employees, from and against any and all liabilities; obligations; damages (other than incidental, indirect, or consequential damages); penalties; claims; costs; damages or injuries to the personnel, equipment or facilities of Detroit Edison including the System, its employees, agents, contractors or subcontractors within the Premises; charges; losses and expenses (including, without limitation, fees and expenses of attorneys, expert witnesses and other consultants) that may be imposed upon, incurred by or asserted against Detroit Edison, its agents or employees, by reason of the negligent actions or omissions or willful misconduct of Customer or its agents, employees, contractors, or subcontractors in connection with Customer's activities at the Premises.



- b. Detroit Edison shall indemnify, defend and hold harmless Customer, its agents and employees, from and against any and all liabilities; obligations; damages (other than incidental, indirect, or consequential damages); penalties; claims; costs; damages or injuries to the personnel, equipment, facilities or Premises of Customer, or its employees, agents, contractors or subcontractors within the Premises; charges; losses and expenses (including, without limitation, fees and expenses of attorneys, expert witnesses and other consultants) that may be imposed upon, incurred by or asserted against Customer, its agents or employees, by reason of the negligent actions or omissions or willful misconduct of Detroit Edison or its agents, employees, contractors, or subcontractors in connection with Detroit Edison's activities at the Premises.
22. No Consequential Damages: Neither Party hereto shall be responsible to the other for incidental, indirect, or consequential damages, including, but not limited to, loss of profits or revenue.
23. Confidentiality: Neither Party shall make any disclosure of any information related to this Agreement without the specific prior written consent of the other, except for such disclosures to the Parties' lenders, creditors, officers, employees, agents, consultants, attorneys and accountants as may be necessary to permit each Party to perform its obligations hereunder and as required to comply with applicable laws, rules and regulations, and except for such disclosures as are subject to the Michigan Freedom of Information Act, Act 442 of Public Acts 1976 as amended. A Party's response to the other Party's request for written consent under this Section 24 shall be within fifteen (15) days, and written consent shall not be unreasonably withheld.
24. Public Announcement: The Parties shall consult with each other prior to issuing any public announcement, statement or other disclosure with respect to this agreement and neither Party shall issue any such public announcement, statement or other disclosure without first having written consent of the other Party, except as may be required by law.
25. Governing Law: This Agreement shall be governed and shall be interpreted in accordance with the laws of the State of Michigan.
26. Severability: Should any provision of this Agreement be or become invalid, ineffective or unenforceable in whole or in part, the validity, effectiveness and enforceability of the remaining provisions shall not be affected thereby.
27. Notices: All notices or other communications required or permitted hereunder shall be in writing, and shall be personally delivered or sent by registered or certified mail, postage prepaid, return receipt requested, by means of an overnight courier service or by facsimile to the address set forth below, or such other address as a Party shall designate by written notice in the manner set forth herein, and shall be deemed received upon the earlier of (i) if mailed, two (2) business days after the posting by a United States Post Office; (ii) if personally delivered, the date of delivery to the address of the person to receive such notice; (iii) if sent by courier service, two (2) business day after delivery to such courier service; or (iv) if given by facsimile, upon electronic evidence of receipt.

If to Detroit Edison:

The Detroit Edison Company  
One Energy Plaza  
Detroit, Michigan 48226  
Attention: \_\_\_\_\_

With a copy to:

The Detroit Edison Company  
One Energy Plaza  
688 WCB  
Detroit, Michigan 48226  
Attention: Office of the General Counsel

If to Customer:

Huron-Clinton Metropolitan Authority  
13000 High Ridge Drive  
Brighton, MI 48114  
Attention: Executive Secretary

28. Counterparts: This Agreement may be executed in one (1) or more counterparts, and all the counterparts shall constitute but one (1) and the same Agreement, notwithstanding that all parties hereto are not signatory to the same or original counterpart.
29. Non-Waiver: Unless otherwise expressly provided in this Agreement, no waiver by Customer or Detroit Edison of any provision hereof shall be deemed to have been made unless expressed in writing and signed by Customer or Detroit Edison, as the case may be. No delay or omission in the exercise of any right or remedy accruing to Customer or Detroit Edison, as the case may be, upon any breach under this Agreement shall impair such right or remedy or be construed as a waiver of any such breach theretofore or thereafter occurring. The waiver by Customer or Detroit Edison of any breach of any term, covenant or condition herein stated shall not be deemed to be a waiver of any other term, covenant or condition.
30. Captions: Section titles or captions contained in this Agreement are inserted as a matter of convenience and for reference only, and in no way define, limit, extend or describe the scope of this Agreement.
31. Exhibits: All Schedules attached hereto shall be incorporated herein by reference as if set out herein in full.
32. Entire Agreement: This Agreement, together with all schedules and exhibits attached hereto or mentioned herein, shall constitute the entire Agreement between the parties and may not be amended, modified or terminated except by a writing signed by the Parties hereto. This Agreement and the Schedules hereto wholly supersede any and all oral statements, representations or agreements made by the Parties to this Agreement. This Agreement shall become binding when executed by Customer and Detroit Edison.

33. Survival: The provisions of Section 22 hereof shall survive the termination of this Agreement for a period of two (2) years.

34. Construction of Agreement: This Agreement is the product of negotiations between the Parties and shall not be construed as being drafted by one Party as opposed to the other.

*[signature page follows]*

IN WITNESS WHEREOF, and intending to be legally bound, the Parties hereto subscribe their names to this instrument on the date first written above.

**HURON-CLINTON METROPOLITAN AUTHORITY,**  
a Public Body Corporate

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Harry E. Lester, Chairman

\_\_\_\_\_  
Witness

\_\_\_\_\_  
John E. La Belle, Secretary,

**THE DETROIT EDISON COMPANY,**  
a Michigan corporation

\_\_\_\_\_  
Authorized Signature of Detroit Edison

\_\_\_\_\_  
Print Name

\_\_\_\_\_  
Print Title

Customer Acknowledgment

STATE OF MICHIGAN )  
 )§  
COUNTY OF WAYNE )

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by Harry E. Lester, the Chairman, and by John E. La Belle, the Secretary of Huron-Clinton Metropolitan Authority, a Public Body Corporate on behalf of the Huron-Clinton Metropolitan Authority.

\_\_\_\_\_  
Notary Public  
\_\_\_\_\_ County, State of Michigan  
My Commission Expires: \_\_\_\_\_  
Acting in \_\_\_\_\_ County, Michigan

Detroit Edison Acknowledgment

STATE OF MICHIGAN )  
 )§  
COUNTY OF WAYNE )

The foregoing instrument was acknowledged before me this \_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by \_\_\_\_\_, the \_\_\_\_\_ of The Detroit Edison Company, a Michigan corporation, on behalf of the Corporation.

\_\_\_\_\_  
Notary Public  
Wayne County, State of Michigan  
My Commission Expires: \_\_\_\_\_  
Acting in \_\_\_\_\_ County, Michigan

## Schedule A - Description of Photovoltaic System

Customer Name: \_\_\_\_\_

Customer Address: \_\_\_\_\_

System Size (Nameplate kW DC): \_\_\_\_\_

Mounting Option:  Roof: Ballasted     Roof: Structure-tied     Ground

Proposed PV Technology:  Mono/Poly Crystalline     Thin-Film

Tilt: \_\_\_\_\_ ° (90° is vertical, 0° is flat)

Orientation: \_\_\_\_\_ ° (180° is south, 90° is east, 270° is west)

Area required for installation (sq.ft.): \_\_\_\_\_

Array Location Description: \_\_\_\_\_

Inverter Location:     Indoor                       Outdoor

Inverter Location Description: \_\_\_\_\_

Point of Interconnection: \_\_\_\_\_

Description of PV Mounting System: \_\_\_\_\_

Additional Project Requirements: \_\_\_\_\_

## Schedule B - Easement Area

Insert Drawings

## Schedule C - Compensation

A. Construction Payment: Detroit Edison agrees to pay Customer the sum of \$\_\_\_\_\_.

B. Annual Payment: After commercial operation of the System at the Premises, Detroit Edison agrees to pay Customer annually by December 1<sup>st</sup> for each year of the Term the sum of \$\_\_\_\_\_, being the product of \$20.00 and 390 kW DC installed capacity.



**Schedule D –  
MEMORANDUM OF SOLAR POWER EASEMENT AGREEMENT**

**THIS MEMORANDUM OF SOLAR POWER EASEMENT AGREEMENT (this “Memorandum”)** is made and entered into as of \_\_\_\_\_, 2011, by and between Huron-Clinton Metropolitan Authority, a public body corporate organized and operating under the provisions of Act 147, Public Acts of Michigan, 1939 (“Grantor”), and the Detroit Edison Company, a Michigan corporation (“Grantee”). (Grantor and Grantee are referred to collectively herein as the “Parties”.)

**WITNESSETH:**

A. On the date hereof, the Parties have entered into a Solar Power Easement Agreement (the “Agreement”) pursuant to which Grantor grants to Grantee an exclusive easement for the installation, maintenance, operation, inspection, repair and replacement of certain photovoltaic systems and related cables, electrical lines, ducts, transformers and other equipment, on the Easement Area described in Exhibit A attached hereto and incorporated herein by reference, together with the right of ingress and egress to and from the Easement Area described in the Agreement.

B. The term of the Agreement commences on the date the System (as defined in the Agreement) is placed in service and generates electric power, and will continue in full force and effect for a period of twenty (20) years with ten (10) one-year renewal options, unless earlier terminated as provided in the Agreement. The Agreement further provides that during the term, the Grantee, and its successor owners, shall obtain electricity for the premises as a full-service bundled customer of Company.

C. The Parties desire to execute this Memorandum, which is to be recorded in order that third parties may have notice of the interests of Grantee in the Easement Area and of the existence of the Agreement and of certain easement rights granted to Grantee in the Easement Area as part of the Agreement.

**NOW, THEREFORE**, in consideration of the payments and covenants provided in the Agreement to be paid and performed by Grantee, Grantor hereby grants to Grantee the easements as described in the Agreement, on, over, under and across the Easement Area, all on the terms and conditions set forth in the Agreement. All of the terms, conditions, provisions and covenants of the Agreement are hereby incorporated into this Memorandum by reference as though fully set forth herein, and the Agreement and this Memorandum shall be deemed to constitute a single instrument or document. Should there be any inconsistency between the terms of this Memorandum and the Agreement, the terms of the Agreement shall prevail. The Agreement contains the entire agreement of the Parties with respect to the subject matter thereof, and any prior or contemporaneous agreements, discussions or understandings, written or oral (including, without limitation, any options or agreements for easements previously entered into by the Parties with respect to the Easement Area), are superseded by the Agreement and shall be and hereby are released, revoked and terminated.

*[signature page follows]*

**IN WITNESS WHEREOF**, Grantor and Grantee have executed this Memorandum as of the day and year first above written

**HURON-CLINTON METROPOLITAN AUTHORITY**  
a Public Body Corporate

\_\_\_\_\_  
Witness

\_\_\_\_\_  
Harry E. Lester, Chairman

\_\_\_\_\_  
Witness

\_\_\_\_\_  
John E. La Belle, Secretary,

**GRANTEE**

**The Detroit Edison Company,**  
a Michigan corporation

BY: \_\_\_\_\_

NAME: \_\_\_\_\_

ITS: \_\_\_\_\_

Acknowledged before me in \_\_\_\_\_ County, Michigan on \_\_\_\_\_, 2011, by Harry E. Lester, the Chairman, and by John E. La Belle, the Secretary of Huron-Clinton Metropolitan Authority, a Public Body Corporate on behalf of the Huron-Clinton Metropolitan Authority.

Notary's Stamp: \_\_\_\_\_ Notary's Signature: \_\_\_\_\_  
(Notary's name, county and date commission expires)

Acknowledged before me in Wayne County, Michigan, on \_\_\_\_\_, 2011, \_\_\_\_\_ of The Detroit Edison Company, a Michigan corporation, for the corporation.

Notary's Stamp \_\_\_\_\_ Notary's Signature \_\_\_\_\_  
(Notary's name, county, and date commission expires)

Prepared by: Blair A. Person, Lewis & Munday, 660 Woodward Avenue, Suite 2490, Detroit, Michigan 48226.

When recorded return to: Heather A. Betts, Detroit Edison, One Energy Plaza, 688 WCB, Detroit, Michigan 48226

Exhibit A  
Easement Area





# HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Michael Arens, Chief Engineer  
 Project No.: 700-11K  
 Title: Hike-Bike Trail Reconstruction and Repairs  
 Project Type: Capital Improvement and Major Maintenance  
 Location: Willow and Oakwoods Metropark  
 Date: May 5, 2011

Bids Opened: Thursday, April 28, 2011 at 2:00 p.m.

**Scope of Work:** Reconstruct approximately 4,800 lineal feet of hike-bike trail in Oakwoods Metropark; provide spot repairs at numerous hike-bike trail locations in Willow and Oakwoods Metroparks, and in the Lower Huron-Willow Trail Connector. Asphalt reconstruction and repairs will include pavement removal, crushing and shaping of existing asphalt pavement, culvert replacement, aggregate base repairs and resurfacing of 10 foot wide hike-bike trail, and related work. Existing pavements are cracked, deteriorated and failing, and may present potential safety concerns in these areas.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
1. Pro-Line Asphalt Paving Corporation	Washington Township	\$203,855.53
2. Florence Cement Company	Shelby Township	\$204,632.20
3. Summit Transport, Inc.	New Hudson	\$205,235.00
4. S&J Asphalt Paving Company	Canton	\$211,486.80
5. ABC Paving Company	Trenton	\$212,089.10
6. Future Building & Construction Sales, Inc.	Washington Township	\$216,649.75
7. San Marino Excavating, Inc.	Howell	\$221,594.80
8. T&M Asphalt Paving, Inc.	Milford	\$225,678.00
9. Cadillac Asphalt, LLC	Canton	\$239,997.95
Budget Amount for Contract Services and Administration		
Willow/ Lower Huron Bike Trail Repairs		\$ 24,000.00
Oakwoods Bike Trail Repairs/ Culvert Replacement		<u>\$143,000.00</u>
Total Budget Amount		\$167,000.00
Proposed Work Order Amount		
Contract Amount – Pro-Line Asphalt, (Rounded)		\$204,000.00
Contract Administration		<u>\$ 5,000.00</u>
Total Proposed Work Order Amount		\$209,000.00
Funds required from Reserve Account		\$ 42,000.00

*Notes:*

1. Pavement surfaces were damaged at three locations in Willow Metropark by a sewer maintenance contractor for the South Huron Valley Utility Authority (SHVUA), during their maintenance of the SHVUA interceptor which parallels the hike-bike trail. These repairs were unanticipated and not included in the 2011 Budget. We are seeking reimbursement for pavement repairs at these locations by SHVUA and/or their maintenance contractor in an amount currently estimated at \$17,000.00.
2. The cost increase of bid amounts over Budget Amount is largely accounted for by increases in asphalt and fuel costs. Based on recent HCMA bid data, asphalt prices have increased approximately 17% in recent weeks.

The following contractors obtained bidding documents but did not submit a proposal:

Dynasty Paving, Washington

Arch Construction, Redford

Total Asphalt Paving, Washington Twp.

Commerce Construction, Milford

**Recommendation:** That the Board of Commissioners award Contract No. 700-11K to the lowest responsive, responsible bidder, Pro-Line Asphalt Paving Corporation, in the amount of \$203,855.53, and that a transfer of funds in the amount of \$42,000 from Reserves be made to cover the difference between low bid and Budget Amount, as recommended by Chief Engineer Arens and staff.



# HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
 From: Michael Arens, Chief Engineer  
 Project No.: 512-11E  
 Title: Underground Communication Cable Installation  
 Project Type: Capital Improvement  
 Location: Lake Erie Metropark  
 Date: May 5, 2011

Bid Opened: Thursday, April 28, 2011 at 2:00 p.m.

**Scope of Work:** Install new underground communication cabling to provide service between the Pool Activity Area, the Park Service Area and the Park Office, and from there connecting to the public telephone system. Work includes the furnishing and installation of approximately 3,500 lineal feet of underground cable (12-strand copper and 12-strand fiber optic), directional boring under roads and culverts, in-building cabling and related work. Existing cabling is unreliable and failing, creating potential safety concerns. Existing underground cabling was originally constructed by Michigan Bell Telephone Co. (MBTC) in the 1970s but is no longer supported and will not be replaced by the telephone company.

<u>Contractor</u>	<u>City</u>	<u>Amount</u>
1. Western Tel-Com, Inc.	Holland	\$30,208.70
2. AMcomm Telecommunications, Inc.	White Lake	\$30,475.90
3. The DataCom Group, Inc.	Holt	\$47,145.00
4. Marc Dutton Irrigation, Inc.	Waterford	\$40,650.25
5. Conti Electric, Inc.	Sterling Heights	\$56,454.00
6. Miller Communication Services, Inc.	Clio	\$58,945.15
7. J. Ranck Electric, Inc.	Mt. Pleasant	\$63,120.00
Total Budget Amount for Contract Services and Administration		\$45,000.00
Proposed Work Order Amount		
Contract Amount –Western Tel-Com, (Rounded)		\$31,000.00
Contract Administration and Force Account Work		<u>\$ 3,000.00</u>
Total Proposed Work Order Amount		\$34,000.00
Funds to be returned to Reserve Account		\$11,000.00

The following contractors obtained bidding documents but did not submit a bid:  
 Rauhorn Electric, Macomb

**Recommendation:** That the Board of Commissioners award Contract No. 512-11E to the lowest responsive, responsible bidder, Western Tel-Com, Inc., in the amount of \$30,208.70, and that \$11,000.00 of Capital Improvement funds be returned to the Reserve Account, as recommended by Chief Engineer Arens and staff.







## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
From: Denise Semion, Chief of Communications  
Subject: Agreement – Fluency Media E-Mail Marketing Contract  
Date: May 5, 2011

The 2011 Metroparks budget includes the continuation of a one-year contract with Fluency Media for social media and e-mail marketing services, which expires this June. The budget also included up to \$58,000 for email/social media or other marketing programs.

In April, 2010, the Metroparks launched a major marketing initiative to increase our e-mail list, and strategically improve our e-mail marketing program, including implementing a more robust e-mail and social media marketing strategy that tied in with our Web site. During the past 12 months we tripled our e-mail list through our e-mail “enter to win” campaign at the parks and on our Web site to nearly 24,000 subscribers, and this year we expect to add another 10,000 – 20,000 new subscribers.

During the past year of its contract, Fluency Media has provided exceptional work developing an integrated strategy, establishing clear performance measures, and following best practices to administer our social media and e-mail marketing programs. They helped increase our e-mail list by developing an interstitial pop-up on our Web site for Web visitors to sign up for our e-mail list. They have ensured that our social media and e-mail marketing programs comply with all Internet marketing and privacy regulations and CAN SPAM laws. Their responsibilities administering the e-mail program included developing an e-mail template that matched the look and feel of our website, writing engaging text for up to six stories per e-mail, installing all links and photos, testing and analysis. It is important to note that we do not have the capability to administer an e-mail list with such a large subscriber base. Our e-mails are sent out through Fluency Media, which not only ensures compliance with Internet marketing and privacy regulations, but also helps protect our domain, [www.metroparks.com](http://www.metroparks.com) from being listed on Internet search engines as spam or a “junk” mail provider. Additionally, Fluency Media installed tracking components to monitor open rates as well as links to our website.

For the social media program, Fluency launched our Twitter page and sought out key Twitter influencers to follow us. They also made many improvements to our existing Metroparks Facebook page. They posted information on both Twitter and Facebook to engage people with the Metroparks on these two social media platforms, and provided consultative services to our staff on social media marketing.

One of the major challenges Fluency Media faced last year was to start up this new marketing campaign in June, at a time when the Metroparks are in the middle of our busy season. In order to maintain a consistent message, and not disrupt our current marketing strategy, Fluency Media has provided a proposed budget to extend their current contract for six months, through December 2011. Their proposal includes sending four e-mails per month during July, August and September, and two e-mails per month in October, November and December. Fluency also expanded their testing services to including e-mail optimization testing (A/B testing) to further analyze and improve the percentage of people who open our e-mails. It also includes a self-serve e-mail support and sending service which enables the

Fluency Media Contract  
May 5, 2011  
Page Two

Metroparks to send smaller, targeted messages for individual parks. Because we have trained staff at the Administrative Office and in the parks to maintain our Facebook and Twitter sites, we are only recommending e-mail services contract in the amount of \$30,000 be continued.

We plan to develop a new RFP to post in the fall, which will enable us to review proposals and select e-mail marketing service provider without disrupting service during our busy summer season.

**Attachments:** Fluency Media proposed budget for second half 2011

**Recommendation:** That the Board of Commissioners authorize staff to extend, as amended, a six-month contract, not to exceed \$30,000, with Fluency Media LLC., to implement an e-mail marketing campaign for the Metroparks as recommended by Chief of Communications Semion and staff.



## PROPOSED BUDGET FOR SECOND HALF 2011

1) doubled off season email frequency; 2) added A/B testing to improve email performance; 3) added self serve email to empower individual park emails;

	July	August	September	October	November	December	TOTAL
Email heavy 4x	\$5,200	\$5,200	\$5,200				\$15,600
Email medium 2x				\$2,600	\$2,600	\$2,600	\$7,800
Email light 1x							\$0
Email A/B testing	\$500	\$500	\$500	\$500	\$500	\$500	\$3,000
Self Serve Email Support & Sending	\$500	\$500	\$500	\$500	\$500	\$500	\$3,000
<b>TOTAL</b>	\$6,200	\$6,200	\$6,200	\$3,600	\$3,600	\$3,600	\$29,400

This serves to extend, as amended, contract ITB-10-029 dated May 11, 2010 with the changes as noted above, from July 2011 through December 2011.

### Fluency Media

\_\_\_\_\_  
Timothy M. Schaden, Chief Executive Officer

### Huron-Clinton Metropolitan Authority

\_\_\_\_\_  
David C. Moilanen, Director

\_\_\_\_\_  
Date:

\_\_\_\_\_  
George Phifer, Executive Secretary

\_\_\_\_\_  
Date:





## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
From: Sandra Burns, Human Resources Administrator  
Subject: Medicare Part D Subsidy  
Date: May 5, 2011

The Authority received a payment of \$29,772.61 as a reimbursement for the Medicare Part D prescription drug subsidy for the third quarter of 2010. This payment brings the total reimbursement for the first three quarters of 2010 to \$66,181.57

As part of the Authority's effort to pre-fund retiree health care benefits; any funds received under Medicare Part D subsidy are to be transferred to the Retiree Health Trust. This is in accordance with actions taken by the Board in June 2005.

**Recommendation:** That the Board of Commissioners approve the transfer of \$29,772.61 to the Retiree Health Care Trust Fund as recommended by Human Resources and staff.





## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
From: Gregory J. Almas, Deputy Director  
Subject: April Donations  
Date: May 5, 2011

The following donations were received through April 30, 2011:

- A \$475 bench donation made by Sherry Roberts to be used at Hudson Mills Metropark.
- A \$400 bench donation made by Samuel Geller and Kathleen Vielhaber to be used at Kensington Metropark.
- A \$350 bench donation made by Diane Pawlowski for use at Lake Erie Metropark.
- A \$300 bench donation made by Rob and Annette Lerner in memory of their grandson to be used at the Farm Center at Kensington Metropark.
- A \$250 cash donation made by David Mendus for an additional bench memorial plaque to be used at Lake Erie Metropark.

**RECOMMENDATION:** That the Board of Commissioners formally accept the April donations and a letter of appreciation be sent to the donors as recommended by Deputy Director Almas and staff.





GEORGE M. CARR, P.C.

ATTORNEY AND COUNSELOR

327 SEYMOUR  
LANSING, MICHIGAN 48933

(517) 371-2577  
Fax (517) 482-8666  
gmcarr@carrlawfirm.com

7-F-4

Mr. Harry Lester, Chairman  
Huron-Clinton Metropolitan Authority  
13000 High Ridge Drive  
Brighton, Michigan 48114-9058

May 4, 2011

Dear Chairman Lester:

Lansing is almost wholly consumed with the state budget and business tax debate leading up to the Governor's Memorial Day completion deadline for both. The Legislative debate on Emergency Financial Manager legislation highlighted the magnitude of financial distress of school districts and local government across the state. Despite demonstrations at the state capitol most legislators acknowledge the need for some change in public sector employee compensation and benefits. The gap between acknowledgement and implementation is the ongoing problem.

The House of Representatives has passed the major provisions of the Governor's Business Tax Plan. The Senate has yet to find a committee that will afford swift passage. The Senate has passed a series of budget bills and prompt House action is expected.

While the tax and budget proceed we are actively monitoring for any provisions with impact to the Authority. While these issues dominate the debate, a number of bill continue to progress through the legislature. As the Governor continues to roll out additional reform and restructuring measures potential impacts on the Metroparks will arise.

One sure sign of spring is the projected increase in state revenues expected to be announced in the next two weeks. Early numbers indicate an increase of up to \$500 million could be announced. Increased auto sales and general economic recovery have apparently begun to turn the Michigan's economy around.

Respectfully submitted,



George M. Carr





## HURON-CLINTON METROPOLITAN AUTHORITY

To: Board of Commissioners  
From: David C. Moilanen, Director  
Subject: Amended 2011 Board of Commissioners' meeting schedule  
Date: May 5, 2011

The amended 2011 Board of Commissioners' meeting schedule is attached for review. The changes include the following:

- The June meeting has been changed from June 16 to June 9 and will be held at the Stony Creek Metropark Nature Center.
- The July 14 meeting and playground dedication will be held at Lake Erie Metropark.
- The August 11 meeting has been changed from Lower Huron Metropark to the Oakwoods Metropark Nature Center.

**Attachment:** Amended 2011 Board of Commissioners' meeting schedule

**Recommendation:** That the Board of Commissioners approve the amended 2011 Commission meeting schedule as recommended by Director Moilanen and staff.



**HURON-CLINTON METROPOLITAN AUTHORITY  
2011 BOARD OF COMMISSIONERS' MEETING SCHEDULE**

<b>Date</b>	<b>Site</b>	<b>Time</b>	<b>Location/Comments</b>
Jan. 13	<b>Administrative Offices</b> 13000 High Ridge Drive Brighton, MI 48114	10:30 am	Board Room
Feb. 10	<b>Administrative Offices</b> 13000 High Ridge Drive Brighton, MI 48114	9:00 am	<i>Pension and Health Care Trust Meetings</i>
Feb. 10	<b>Administrative Offices</b> 13000 High Ridge Drive Brighton, MI 48114	10:30 am	Board Room
Mar. 10	<b>Administrative Offices</b> 13000 High Ridge Drive Brighton, MI 48114	10:30 am	Board Room
Apr. 14	<b>Hudson Mills Metropark</b> 8801 North Territorial Road Dexter, MI 48130	10:30 am	Activity Center
May 12	<b>Wolcott Mill Metropark</b> 63841 Wolcott Road Ray, MI 48096	10:30 am	Camp Rotary Activities Building 20505 29 Mile Road, Ray Township, MI 48096
June 9	<b>Stony Creek Metropark</b> 4300 Main Park Road Shelby Township, MI 48316	8:30 am	Nature Center <i>Pension and Health Care Trust Meetings</i>
June 9	<b>Stony Creek Metropark</b> 4300 Main Park Road Shelby Township, MI 48316	10:30 am	Nature Center
July 14	<b>Lake Erie Metropark</b> 32481 West Jefferson Brownstown, MI 48173	10:30 am	TBD <i>Playground dedication</i>
Aug. 11	<b>Oakwoods Metropark</b> 17845 Savage Road Belleville, MI 48111	10:30 am	Nature Center 33249 Willow Road, New Boston, MI 48164
Sept. 8	<b>Metro Beach Metropark</b> 31300 Metro Parkway Mt. Clemens, MI 48046	9:00 am	<i>Pension and Health Care Trust Meetings</i>
Sept. 8	<b>Metro Beach Metropark</b> 31300 Metro Parkway Mt. Clemens, MI 48046	10:30 am	Thomas S. Welsh Activity Center
Oct. 13	<b>Kensington Metropark</b> 2240 West Buno Road Milford, MI 48380	8:30 am	<i>Pension and Health Care Trust Meetings</i>
Oct. 13	<b>Kensington Metropark</b> 2240 West Buno Road Milford, MI 48380	10:30 am	TBD
Nov. 10	<b>Administrative Office</b> 13000 High Ridge Drive Brighton, MI 48114	10:30 am	Board Room
Dec. 8	<b>Administrative Office</b> 13000 High Ridge Drive Brighton, MI 48114	10:30 am	Board Room

**NOTE:** *Special Parks District Forum:* Sept. 26 – 28 in Northern Virginia, *NRPA:* Nov. 1 – 4 in Atlanta, GA, *MRPA:* Feb. 8-11 in Acme, MI.





**HURON-CLINTON METROPOLITAN AUTHORITY  
APRIL MONTHLY REPORT  
FOR  
BOARD OF COMMISSIONERS  
MAY 12, 2011**

**Director's Comments**

- Park operations continued to be adversely affected by wet, cold weather conditions. Golf was particularly hard hit and a couple courses had to close for several days due to flooding conditions.
- In our ongoing attempts to use different methods for marketing our golf courses, we launched our first Groupon golf offer one day this month. A total of 7,902, 18-hole golf vouchers were sold for our eight golf courses. This relatively new company has become very successful at providing businesses and service providers an avenue for marketing their products or services on the Internet by selling discount coupons to the public. According to Groupon, the Metroparks golf offer had the second largest response of any deal it has done in the Detroit area. We hope this marketing effort will bring in new golfers to our courses and we will be monitoring how many new golfers we get from this program.
- Staff is beginning to implement the changes approved by the Board in the Metroparks administrative organization. Jim Pershing, Metro Beach Metropark superintendent has been appointed District Park Manager for the southern district (Lower Huron, Willow, Oakwoods and Lake Erie Metroparks). Mr. Pershing will transition into the position while we determine the manager for Metro Beach.
- The Oakland County Board of Commissioners appointed John P. McCulloch, Oakland County Water Resources Commissioner, to the HCMA Board as the Oakland County representative.

**Metro Beach –  
Jim Pershing**

- A portion of the "Let's Move" half-marathon came through Metro Beach on the perimeter road on April 30 with almost 800 runners participating. This was the first time we have worked with this group, and they were well organized.
- The Par-3 Golf Course opened at the end of April.

**Lower Huron, Willow, Oakwood and Lake Erie –  
Jeff Schuman and Tonja Jolly**

- Because of low temperatures the Lower Huron Par 3 and the two golf courses had a delayed opening; and due to the above normal precipitation the Par 3 and the Willow Golf Course were closed by month's end due to flooding.
- Maintenance crews were busy clearing winter debris, cleaning shelters, distributing trash cans, ash barrels and picnic tables as well as grooming flowerbeds. The golf course crews were also busy getting the courses ready to open despite the weather and floods.
- Lake Erie's Marina opened for the season on April 1.
- Lake Erie had its annual Lake Shore Clean Up on the April 16 with 150 volunteers.
- The Frederic James LLC Cycle Club held time trials on April 30 at Willow.
- Lake Erie and Willow had successful Easter Egg Scrambles with all sessions sold out. A special thank you to Wolcott Mill for bringing out some of the farm animals to the Willow scramble.

## **Kensington, Indian Springs –**

### **Kim Jarvis**

- The Indian Springs and Kensington Golf Courses opened during April with lower golf rounds due to poor weather. Kensington rounds were down for the year by 3,555 and 1,198 at Indian Springs.
- Keep Kensington Clean was part of the April 16 Earth Day Celebration with 58 volunteers helping to clean the park on a cold, rainy day.
- Kensington and Indian Springs held their Easter Egg Programs on April 23. More than 2,000 participants enjoyed the egg scramble, Farmer John, the Mobile Learning Center and meeting the Easter Bunny at Kensington, while children and their families at Indian Springs were entertained by Rosco the Clown, hunted for eggs, made a craft and also visited with the Easter Bunny.

## **Hudson Mills, Huron Meadows, Dexter-Huron, Delhi –**

### **Jerry Cyr**

- Approximately 60 people attended a “groomer appreciation” party hosted by Ken Roth and the Nordic Ski Group on April 2 at Huron Meadows. The event was held to thank Adam Haberkorn and his staff for their cross country skiing grooming skills.
- Hudson Mills had 297 participants in the annual Easter Egg program on April 17.

## **Stony Creek, Wolcott Mill –**

### **Mike Lyons**

- Poor weather conditions had a negative impact on golf rounds. The North Branch of the Clinton River rose above its banks and flooded Wolcott Mill Golf Course twice during April. As a result of these poor weather conditions and flooding, rounds at both courses were well below average.
- The annual Stony Creek/Wolcott Mill Earth Day clean-up on April 16 was a success even though the weather was cool and rainy. More than 100 volunteers braved the elements and participated in cleaning both parks. Several local organizations contributed financial support as well.
- The Stony Creek summer boat storage lottery was held April 30 with 90 of the 116 slips reserved producing \$27,000 in revenue. We expect the remaining open slips to be rented soon.
- Staff has not been able to raise the level of Stony Lake due to a sewer line repair that needs to be completed. The project is due to be completed in early May.
- Reservations for the five Rustic Family Camping Weekends began April 7. To date, there are 15 recorded reservations. We expect reservations to pick up as the weather warms up.
- The Easter Egg Scrambles at the Nature Center, Farm, and Historic Mill were all well attended even though the weather was marginal.

## **Interpretive Services –**

### **Mike George**

<b>April Summaries</b>	<b>2011</b>	<b>2010</b>
Program totals	902	949
Program totals (persons)	35,042	36,670
Facility visitors	120,619	149,722
Monthly total use	155,661	186,392
Monthly total use (YTD)	415,160	466,775
Monthly volunteer hours	2,269	2,982



### **Interpretive Services (con't) –**

- HCMA received the 2011 Alexander Macomb Award on April 30. This award recognized HCMA for its efforts towards and commitment to, the preservation and education of Macomb County's history. Both Wolcott Mill Historic Center and Metro Beach were recognized for these efforts.

### **Metro Beach Nature Center**

- The public announcement and kick-off for the Marsh Restoration (GLRI) grant took place April 1.
- The April 10 Owl Festival was very well attended.
- The annual Clean-up Day went well. Despite rainy weather, 225 volunteers participated.
- Staff was also busy with several out-of-park programs at schools, conducted family programs, changed seasonal exhibits, took care of the animals, worked with small groups of Science Olympiad teams, worked with eagle scouts for projects and collected goose eggs.

### **Wolcott Mill Historic Center**

- The Maple sugaring program carried over into April for a school group.
- "Save the Frog Day" brought a lot of interest with more than 100 people participating.
- The Clinton River Watershed Council sponsored another workshop at the Mill. Participants spent four hours of intensive work discovering the complexities of the river.

### **Wolcott Mill Farm Center**

- The farm started the month off with its Greenhouse Fun program. Participants enjoyed creating spring baskets with soil, seeds, bulbs and decorations.
- Approximately 50 volunteers participated in the April 16 Earth Day clean-up event.
- The Farm Egg Scramble also had a good turnout with more than 1,000 participants despite rainy weather.
- Baby animal tours were well attended with nearly 1,000 participants. Patrons enjoyed petting, taking pictures of and learning about the various baby farm animals. Some of the more popular baby animals are the pigs, kid goats and ducks.
- Farm staff traveled offsite to participate in Project Red which is an agricultural awareness program for third grade students sponsored by Michigan Farm Bureau and held this year at the Armada Fair Grounds with approximately 900 participants.

### **Stony Creek Nature Center**

- The nature center staff's interpretive efforts were directed towards scout badge, spring break and public programs, school groups, and their "Naturally, It's Easter" program. Even though onsite programs were well attended, the number of schools visiting the nature center was down substantially from last year as were the numbers for walk-in visitors.
- The annual Earth Day Clean-up at Stony Creek on April 16 had only four volunteers due to poor weather conditions.
- Twenty dedicated volunteers contributed 51 hours during the month and helped clean the nature center flower beds and grounds as well as helped feed and care for the nature center's animals.

### **Indian Springs Environmental Discovery Center**

- The April 16 Earth Day Open House took place on a cloudy, misty day, but despite this, many scout groups and families came out to take advantage of the free hikes, activities, crafts and open lab time.
- The Annual Easter Egg Hunt on April 23 was completely filled.

## **Interpretive Services (con't) –**

### **Indian Springs Environmental Discovery Center**

- Several outreach programs took place at local elementary schools during the last two weeks of the month. A lot of school programs took place and slots are completely filled for large groups in May and June.

### **Kensington Farm Center**

- The month began with the first of many “Farmer for the Day” events. There were 15 eager kids who joined the farm staff for chores and a lot of fun on April 2. Every “Farmer for the Day” event focused on a different aspect of farm life. The second Farmer for the Day event on April 16 had a great turnout. This time the farmers focused on learning about sheep. Both programs went very well and were well attended.
- April also saw two of the popular “Fun on the Farm” events for younger children and their parents. The April 7 program focused on tractors, and the children learned all about the big machines on the farm and also took a hayride pulled by the John Deere tractor. The April 21 program focused on the many babies born at the farm.
- The biggest program of the month was the annual Great Egg Hunt on April 23.
- The annual Spring Festival held on April 30 and May 1 was well attended.
- Many new additions to the farm arrived in April, including several lambs. All together there have been more than 20 lambs born this season which is a very good number. The farm center also received a new boar and sow from MSU, both of which are fitting in well. The sow, named “Sugar” is expecting and Greta, the Brown Swiss cow delivered a healthy bull calf on Easter Sunday.
- The April 16 “Keep Kensington Clean” day was well received and attracted many volunteers.

### **Kensington Nature Center**

- Directional signs were made and placed on existing posts along various trails to help the public from getting lost on the trails.
- To staff’s surprise, great horned owls are again nesting in the heron rookery at Wildwing Lake. Barred owls are also nesting along Deer Run Trail.

### **Mobile Learning Center**

- April was busy with visits to schools, even during the typical “Easter week break” staff visited daycare and preschool centers.
- The MLC was set up at Kensington for the Great Egg Hunt at Maple Beach on April 23. More than 500 people came on board and/or stopped by the table at the event.

### **Hudson Mills Activity Center**

- The annual Easter Egg Scramble was another success. Two hundred and eighty-four tickets were sold with 852 people attending the event.

### **Oakwoods Nature Center**

- The 2<sup>nd</sup> Annual Easter Egg Scramble on April 23 was well attended with approximately 250 kids and 400 adults attending.
- The center had its annual Earth Day Clean-up on April 16.
- The “Day After Arbor Day Festival” was held on April 30. Participants walked the trails, enjoyed programs, answered questions, read quotes, and filled out their passports. Participants that finished the walk were rewarded with a Red Oak sapling to take home and plant.

## Interpretive Services (con't) –

### Lake Erie Marshlands Museum and Nature Center

- The big program of the month was the “Easter Egg Scramble” held on April 23.
- Staff also conducted preschool programs on “Show ‘N’ Tell - One Egg at a Time” and “Jr. Girl Scout Badge Day - Water Wonders.”
- The “Museum Roadshow” also brought in a host of fascinating items for perusal. This year’s items ranged from a World War I sword made during the reign of Kaiser “Willie,” a full-sized World War II wooden plane propeller, a Munich made Monk Stien and a 1920s “ByLo Baby” doll.

## Human Resources –

### Sandra Burns

- There were 125 provisional employees and 45 seasonal employees hired/rehired during April.
- Brian Kelly, Assistant Park Superintendent at Kensington retired on April 29 after 36 years of service.
- Jim Pershing was selected to fill the Park Manager / Southern District position, his start date has not been determined. The Park Manager positions at Hudson Mills and Stony Creek have not been filled.
- External candidates for the Lieutenant / Southern District were interviewed during April, no candidate has been chosen yet.
- Total employee count

Location	Full-Time	Provisional	Seasonal	Total	Percent
Admin Office	49	8	2	59	9.2%
Hudson Mills	22	71	5	98	15.2%
Kensington	52	104	16	172	26.7%
Lake Erie	15	44	3	62	9.6%
Lower Huron	28	64	8	100	15.6%
Metro Beach	20	22	1	43	6.7%
Stony Creek	32	67	10	109	17.0%
<b>TOTAL</b>	<b>218</b>	<b>380</b>	<b>45</b>	<b>643</b>	<b>100.0%</b>

## Information Systems –

### Nolan Clark

- During April the Information Systems group resolved a major issue when HCMA’s Barracuda email filter suffered a hardware failure. Within 27 hours we were able to procure a new unit, install, configure and place in service.
- The exchange email server project continues to move forward. The system was installed as scheduled and tested. Staff is waiting for the purchase of the end user licenses which is going to the Commission meeting for approval.
- The Stony Creek network have been prepped for the new phone system with the installation of the new battery backup and two new network switches. The cutover to the new system is scheduled for May 10.
- The Information Systems group handled 71 Help desk tickets during April.
- Staff completed the deployment of hardware and setup the Point of Sale system at the golf courses. In addition, staff also rebuilt all the point of sale buttons pertaining to golf or carts at all eight golf courses.

## **Community Relations –**

### **Jack Liang**

- Planned and coordinated award presentation of 2010 Photo Contest winners at a West Oakland Camera Club meeting at Kensington Nature Center.
- Arranged a meeting between Detroit Symphony Orchestra (DSO) Executive Vice President Paul Hogle and Metroparks staff management team to discuss management-staff relations and strategies. Hogle and team drew parallels between the two organizations and what efforts could be made to continue to improve communication, as well as become more effective in meeting changing challenges and opportunities. Potential joint ventures were also discussed.
- Coordinated a meeting between Matt Hyde, REI executive vice president and Michelle Yancy, Midwest regional manager and HCMA staff. Michigan REI management wanted to introduce its national executive team to the Metroparks because of our partnerships and joint efforts. HCMA has received grants from REI over the last three years for education, stewardship and volunteer support.
- Met with Gerard Van Grinsven, CEO of Henry Ford W. Bloomfield Hospital and former CEO of the Ritz Carlton Dearborn. Mr. Van Grinsven is well known in the hospitality industry for his expertise in customer service and he has agreed to speak to our management team on that topic.
- Arranged a meeting between staff and John Stover, National Chair of USA Junior Archer Program to discuss the potential for HCMA to host a nine-state regional tournament at the Hudson Mills Group Camp.

## **Planning –**

### **Susan Nyquist**

- Staff completed a very thorough inventory and documenting on GIS maps of trails in all the parks. These include paved hike-bike, unpaved mountain biking and/or hiking only, nature, maintenance, and unapproved trails throughout the parks.
- In addition to the trail inventory, staff has mapped reported trail accidents. Data will be analyzed to see if there are patterns which would indicate a serious hazard.
- A preliminary plan for the construction of additional disc golf holes at Stony Creek Metropark is available for review by park staff. With 27 holes, nine holes can remain open for walk-in public players, when 18 holes are occasionally reserved for tournaments.
- ITC has proposed additional tree trimming and removal at Stony Creek and Wolcott Mill Metroparks. From previous issues and easement language ITC is required to have the Metroparks review all proposed work within the parks before any work is done. The work proposed at Stony Creek is at the Nature Area along the corridor just south of the Nature Center
- Staff has identified and made site visits to potential canoe/kayak launch sites at Lower Huron, Willow, and Oakwoods Metroparks.

## **Natural Resources –**

### **Paul Muelle**

- Began Massasauga rattlesnake habitat improvements to areas of Stony Creek Metropark through prescribed burning and removal of invasive shrubs. The work is being funded by an MDNR LIP grant.
- Staff conducted prescribed burns totaling 50 acres at Indian Springs and Stony Creek Metroparks. Contractors burned an additional 80 acres at Stony Creek and Oakwoods as part of our habitat management process.
- Met with Universal Studios at Hudson Mills Metroparks to discuss the possibility of shooting a movie scene in the park and the potential impacts to wildlife and vegetation.

**Natural Resources (con't) –**

- Met with USDA to discuss a raccoon control program at Kensington Metropark. This program, funded through a GLRI grant to the USDA, is looking at reducing the mortality rates of turtles and grounding nest birds through the reduction of raccoons whose population is higher than average in Kensington Metropark.

**Purchasing –  
Scott Michael**

- A brief summary of tasks that the department has accomplished in April include:  
Finalizing installation of new alarm system provider, staff attended monthly MITN meeting and monthly SEMFMA fleet meetings, ordered new radios to update FCC regulations and filed paperwork with liquor control for early Sunday sales at golf courses.
- Purchase orders issued through April 2011

	MAA	SWM	MVR	RHS	JRS	GNP	Grand Total
Jan	\$65,340.00	\$38,055.99	\$35,715.74	\$900.00	\$22,703.00	None	\$162,714.73
Feb	\$370,632.35	\$5,041.56	\$70,781.58	\$44,482.60	\$29,665.70	None	\$520,603.79
Mar	\$74,192.40	\$13,426.34	\$68,824.79	\$118,127.44	\$29,694.75	None	\$304,265.72
Apr	\$2,112,715.46	\$0.00	\$76,112.25	\$102,251.58	\$2,557.58	None	\$2,293,636.87

MAA/Mike Arens, SWM/Scott Michaels, MVR/Maria vanrooijen, RHS/Ron Smith, JRS/Jan Schlitters, GNP/George Phifer

**Police Department –  
George Phifer  
Stony Creek**

- On April 25, Officer Standal was patrolling near the Winter Cove area and noticed a Bald Eagle lying on the ground. It appeared that the Bald Eagle struck a power line which may have caused its death. The Bald Eagle was turned over to the U.S. Fish & Wildlife for a follow-up examination. No foul play suspected at this time.
- Recently hired nine new 0/80 Police Officers, who began their assignments on April 16.

Number of “Assist Other Agency” Runs for April 2011		YTD 2011	Apr 2010	YTD Apr 2010	Apr 2009	YTD Apr 2009
Eastern District	4	12	5	15	1	13
Western District	1	11	1	15	5	13
Southern District	4	12	3	10	2	11
TOTAL	9	35	9	40	8	37

**Communications –  
Denise Semion**

- Please see separate marketing update

###

## April 2011 Marketing Report

Activity Type	Activity	Park	Total		
Advertising	Valpak - Golf Advertising	Hudson Mills	297.50		
		Huron Meadows	297.50		
		Indian Springs	297.50		
		Kensington	297.50		
		Lake Erie	297.50		
		Stony Creek	297.50		
		Willow	297.50		
		Wolcott Mill	297.50		
		Radio Advertising - WHMI - Golf		Hudson Mills	291.67
				Huron Meadows	291.67
Kensington	291.66				
	Groupon one-day golf deal launched April 17, selling 7,902 18-hole golf vouchers for \$17-\$19, depending on the course. This was the second-largest Groupon deal in Detroit.	Hudson Mills			
		Huron Meadows			
		Indian Springs			
		Kensington			
		Lake Erie			
		Stony Creek			
		Willow			
		Wolcott Mill			
	Metro Beach ad in Harrison Township brochure	Metro Beach	220.00		
<b>Advertising Total</b>			<b>3,475.00</b>		
Interpretive	Teacher workshop at nature center through Macomb Intermediate School District	Metro Beach			
	Booth at Emmett Elementary for Family Science Night	Metro Beach			
	Higgins School after school Junior Master Gardeners with parents program	Metro Beach			
	Mobile Learning Center: Promote Metroparks events. Set up at farm center Egg Hunt handing out maps, newsletters, email sign-up cards and other information.	Kensington			
	Mobile Learning Center: Promote Metroparks events. Set up at Farm Spring Festival handing out maps, newsletters, email sign-up cards and other information.	Kensington			
<b>Interpretive Total</b>					
Miscellaneous	Photography	AO	400.00		
	Press release reading service	AO	184.00		
	Marketing director search consulting services	AO	3,222.85		
	Eblast list 1,297 new contacts added. Total of 28,359 on list.	AO			
	Brochure Distribution Service - Travel-Ad-Service - Golf	AO	240.00		

## April 2011 Marketing Report

Activity Type	Activity	Park	Total
Miscellaneous	Brochure Distribution Service - Travel-Ad-Service - General information	AO	140.00
	Fluency Media - email/social media marketing	AO	2,800.00
	Brown & Brown Insurance Health Expo	AO	
	Website Maintenance & SEO	AO	1,491.00
	Facebook - 215 new followers, 3,620 total	AO	
	Alterations and new proofs of 2011 Metropark Brochures	Stony Creek	12.00
<b>Miscellaneous Total</b>			<b>8,489.85</b>
News Release	Winners receive accolades in Huron-Clinton Metroparks photo contest	AO	
	Day Camps at Metroparks offer summer of adventure	Hudson Mills	
	Prescribed burn planned for Huron Meadows Metropark	Huron Meadows	
	Wolcott Mill preserving dairy cow heritage	Wolcott Mill	
	Prescribed burn planned for Stony Creek Metropark	Stony Creek	
	Pack up to go camping at Lower Huron Metropark	Lower Huron	
	Mother's Day Weekend: Make it memorable at a Metropark	Stony Creek; Oakwoods; Wolcott Mill; Indian Springs; Hudson Mills	
	Skiers honor Huron Meadows Metropark trail groomers	Huron Meadows	
	Kids, tee up at the Metroparks	Huron Meadows; Stony Creek; Wolcott Mill; Metro Beach	
	Five Huron-Clinton Metroparks extend spring golf rates	Stony Creek; Wolcott Mill; Indian Springs; Kensington; Huron Meadows; Hudson Mills; Willow; Lake Erie	

## April 2011 Marketing Report

Activity Type	Activity	Park	Total
News Release	Golf courses opening	Stony Creek, Metro Beach, Lower Huron, Wolcott Mill, Hudson Mills, Indian Springs	
	<b>News Release Total</b>		
news story	Detroit Free Press feature story on Kensington farm, baby animals	Kensington	
	Milford Times feature story "Five fuzzy faces debut at Kensington Farm"	Kensington	
	Free Press MSU hospital pet honor Conway	Kensington	
	The News Herald, International Migratory Bird Day celebration set	Lake Erie	
	Livingston Daily, Photographers win big in photo contest	AO	
	Dexter Patch, Dexter Parents to Join March for Babies on Sunday	Hudson Mills	
	Milford Times, Fun on the Farm tractor photo and story	Kensington	
	Oakland Press and Video, segment on baby animals and festival. Video	Kensington	
	Detroit Free Press, Macomb Daily, Voice Newspapers, Romeo Observer and Advisor/ Source feature stories on six breeds of dairy cows at Wolcott Mill Farm	Wolcott Mill	
	Debbie Cavallaro featured in Free Press Life Section	Kensington	
<b>news story Total</b>			
Print Materials	2011 Major Events Schedule	AO	427.50
	Alterations and new proofs of 2011 Metropark Brochures	Hudson Mills	12.00
		Huron Meadows	12.00
		Indian Springs	12.00
		Kensington	12.00
		Lake Erie	12.00
		Lower Huron	12.00
		Metro Beach	12.00
		Willow	12.00
	Wolcott Mill	12.00	
Printing of Mobile Learning Center Brochure	Kensington	1,403.24	
Printing of Lower Huron Metropark Brochure	Lower Huron	1,968.75	
Printing of Willow Metropark Brochure	Willow	1,968.75	
Printing of Huron Meadows Metropark Brochure	Huron Meadows	1,125.00	
Printing of Wolcott Mill Metropark Brochure	Wolcott Mill	2,250.00	



## April 2011 Marketing Report

Activity Type	Activity	Park	Total
Print Materials	Printing of Hudson Mills Metropark Brochure	Hudson Mills	2,250.00
	Printing of Indian Springs Metropark Brochure	Indian Springs	2,250.00
	Printing of Lake Erie Metropark Brochure	Lake Erie	2,812.50
	Printing of Metro Beach Metropark Brochure	Metro Beach	3,937.50
	Printing of Stony Creek Metropark Brochure	Stony Creek	4,500.00
	Printing of Kensington Metropark Brochure	Kensington	11,250.00
	Water park banners	Lower Huron	102.00
Print Materials Total			36,353.24
Grand Total			48,318.09

Dashboard - Google Analytics

Dashboard - Google Analytics  
<https://www.google.com/analytics/reporting/?reset=1&rd=256932728&pr=20110401-20110501>

My Analytics Accounts: [www.bassodesigngroup.com](http://www.bassodesigngroup.com)

Advanced Segments: All Visits

## Dashboard

Apr 1, 2011 - Apr 30, 2011

Visits

3,000  
1,500

Apr 4 Apr 11 Apr 18 Apr 25

Export Email

### Site Usage

47,655 Visits

220,904 Pageviews

4.64 Pages/Visit

33.21% Bounce Rate

00:03:25 Avg. Time on Site

64.39% % New Visits

### Visitors Overview

36,400 Visitors

view report

### Traffic Sources Overview

Traffic Source	Visits	Percentage
Search Engines	30,076.00	63.11%
Referring Sites	8,944.00	18.77%
Direct Traffic	8,635.00	18.12%

view report

Dashboard

- Intelligence *Beta*
- Visitors
- Traffic Sources
- Content
- Goals

Custom Reporting

My Customizations

- Custom Reports
- Advanced Segments
- Intelligence *Beta*
- Email

Help Resources

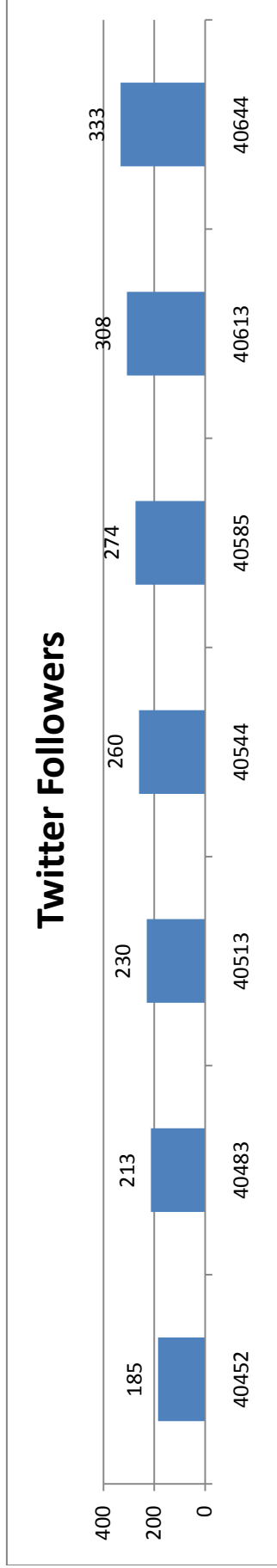
- About this Report
- Conversion University
- Common Questions



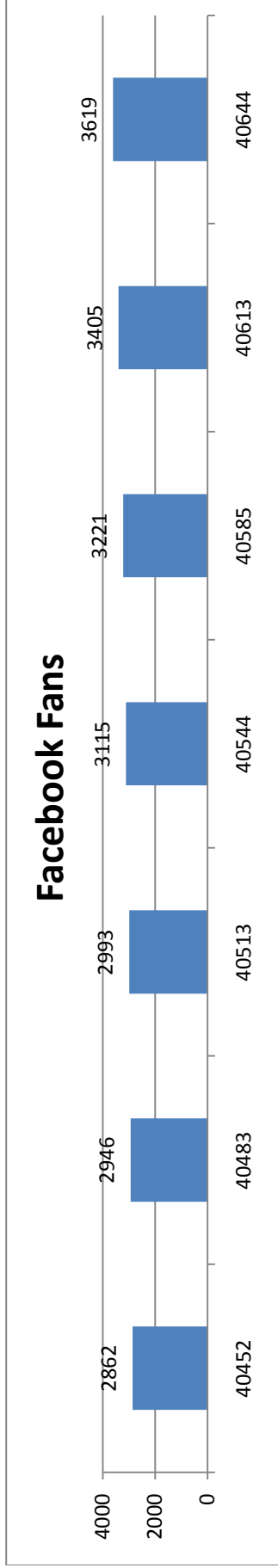
## April 2011 Report

### Social Media

Twitter:



Facebook:

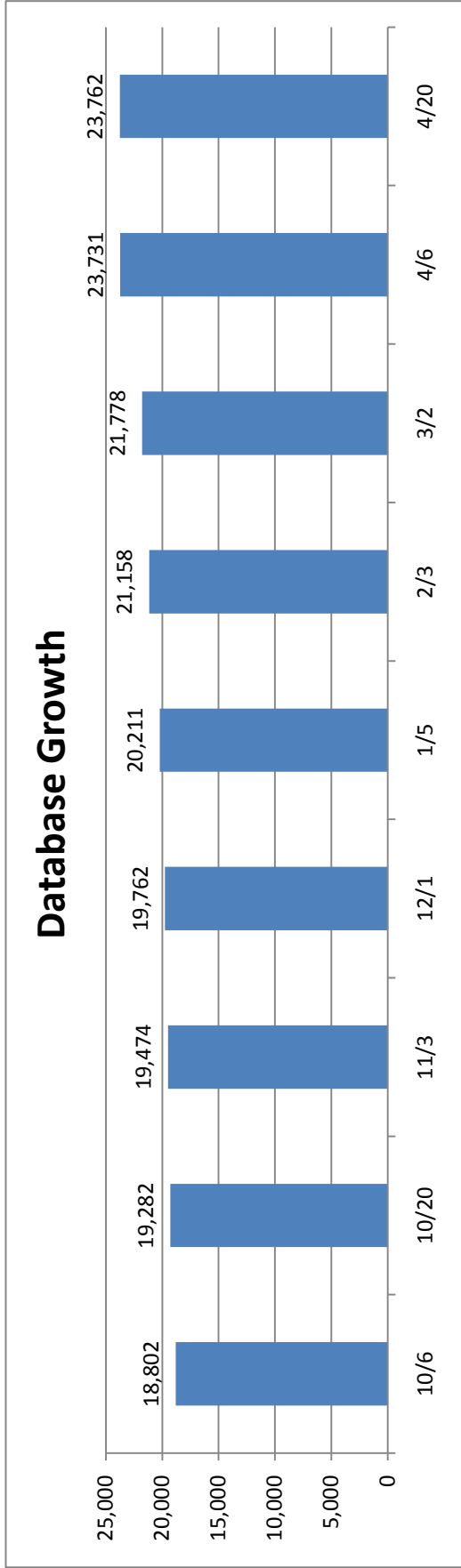


#### Social Media Analysis:

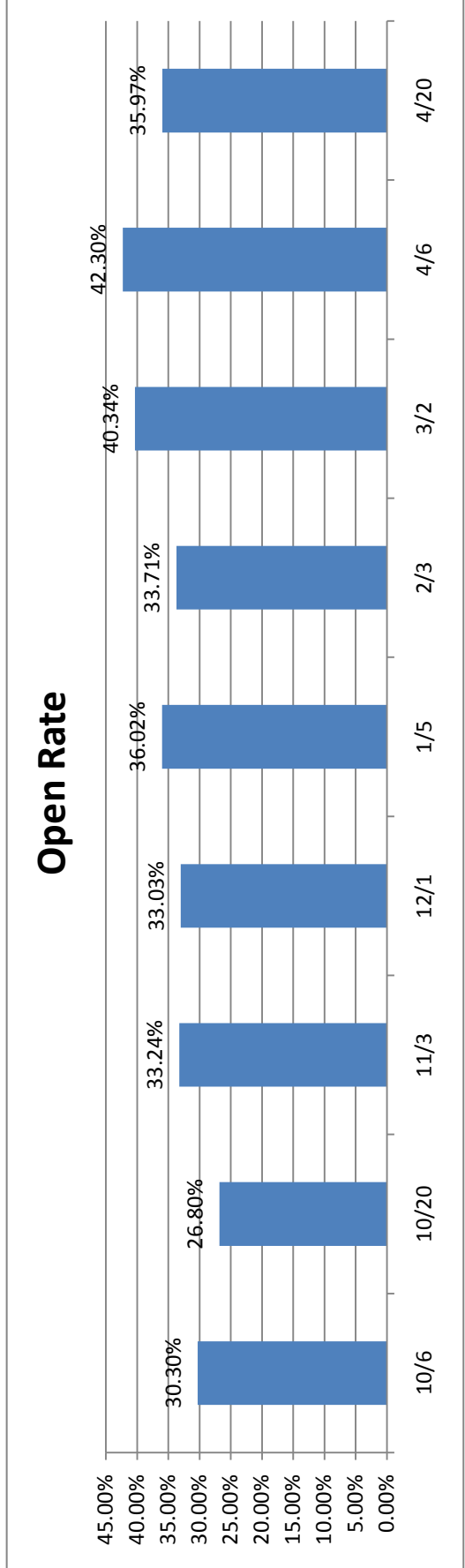
- Fan and follower growth on Facebook and Twitter continued to increase at rates similar to the previous month. These increases are likely due to the demand for spring activities. The continued use of photos, videos, and links to the Metroparks website will help increase engagement of your audience and likely increase the visits to your website.
- Incorporating weekend posting to both Twitter and Facebook could help grow the engagement of both platforms. Posting on Saturday or Sunday morning about an event that is happening that day could be a particularly effective means to drive engagement on the page as well as increase the likelihood of users turning out for an event.

**Email**

Send Date	10/6	10/20	11/3	12/1	1/5	2/3	3/2	4/6	4/20
Send Counts	18,802	19,282	19,474	19,762	20,211	21,158	21,778	23,731	23,762

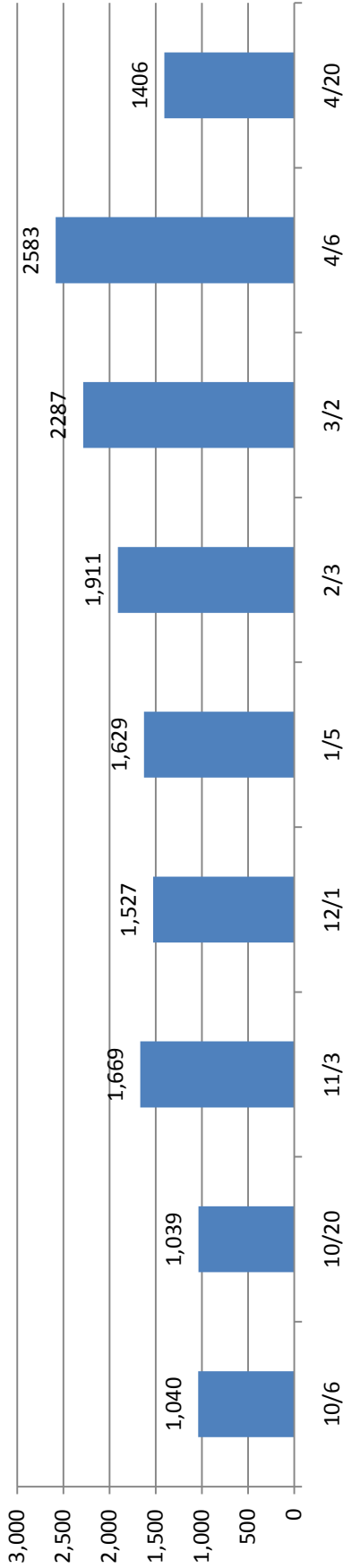


Send Date	10/6	10/20	11/3	12/1	1/5	2/3	3/2	4/6	4/20
Open Rate	30.30%	26.80%	33.24%	33.03%	36.02%	33.71%	40.34%	42.30%	35.97%



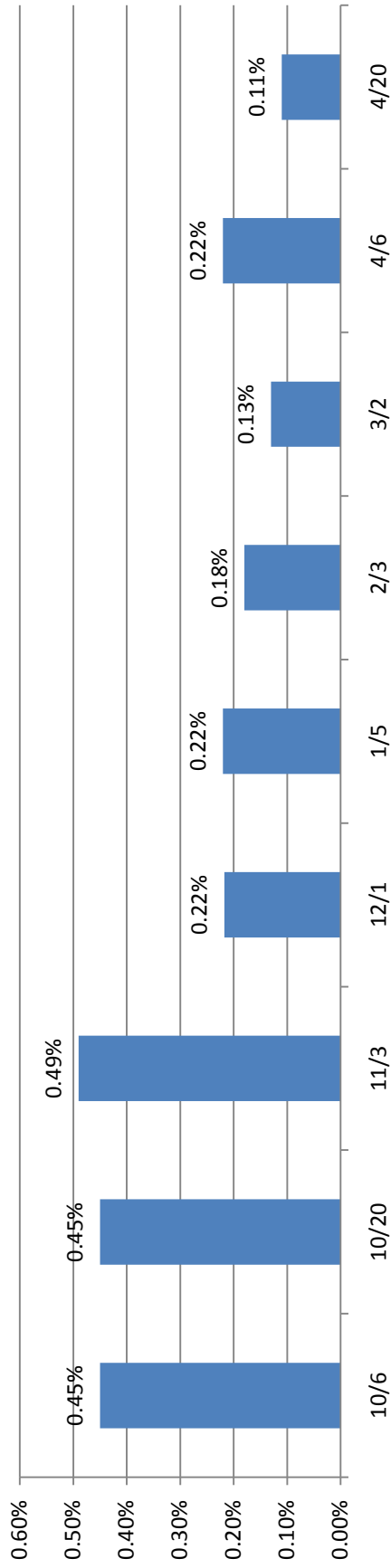
Send Date	10/6	10/20	11/3	11/3	12/1	12/1	1/5	2/3	3/2	4/6	4/20
Site Visits	1,040	1,039	1,669	1,669	1,527	1,527	1,629	1,911	2,287	2,583	1,406

### Site Visits



Send Date	10/6	10/20	11/3	11/3	12/1	12/1	1/5	2/3	3/2	4/6	4/20
Unsubscribe Rates	0.45%	0.45%	0.49%	0.49%	0.22%	0.22%	0.22%	0.18%	0.13%	0.22%	0.11%

### Unsubscribe Rates



**Email Analysis:**

- The database added an additional 2,000 subscribers from early March to early April. This could be attributed to the anticipation of spring programs and activities resuming. The Open rate rose to its highest rate in the past six months at 42 percent for the April 6 mailing. This impressive rate could also be attributed to the pent-up demand and interest in MetroParks offerings for the warmer months. However, the April 20 mailing experienced a drop-off, with an open rate of 36 percent. This could be due to the increased frequency (the second email send in April) and the Easter holiday weekend. Historically, lower open rates and website visits occur in higher frequency months.
- Visits to the MetroParks website from email continued to increase for the April 6 mailing, which coincides with the higher open rate and send count of that mailing. There was, however, a sharp decline in site visits for the April 20 mailing. Two factors could have contributed to this lower total. One, the increased send frequency (twice per month) will result in fewer visits per mailing, but more total email visits for the month - we saw a similar trend during Summer 2010. Two, the timing of the April 20 mailing was right before the Easter weekend which could have resulted in a lack of interest/time in participating in MetroParks activities.



HURON-CLINTON METROPARKS MONTHLY STATISTICS

APRIL 2011

PARK	MONTHLY VEHICLE ENTRIES		
	Current Year	Previous Year	Change
Metro Beach	19,658	32,371	-39.3%
Wolcott Mill	2,819	2,356	19.7%
Stony Creek	25,982	39,664	-34.5%
Indian Springs	5,664	9,325	-39.3%
Kensington	47,247	62,844	-24.8%
Huron Meadows	6,088	8,103	-24.9%
Hudson Mills	16,682	22,967	-27.4%
Lower Huron	19,137	31,153	-38.6%
Willow	13,610	27,113	-49.8%
Oakwoods	2,762	3,882	-28.9%
Lake Erie	12,674	17,778	-28.7%
<b>Monthly TOTALS</b>	<b>172,323</b>	<b>257,556</b>	<b>-33.1%</b>

MONTHLY TOLL REVENUE		
Current Year	Previous Year	Change
\$ 42,781	\$ 85,271	-49.8%
\$ 40	\$ 185	-78.4%
\$ 103,677	\$ 144,807	-28.4%
\$ 22,205	\$ 33,849	-34.4%
\$ 115,247	\$ 165,380	-30.3%
\$ 3,445	\$ 3,085	11.7%
\$ 36,561	\$ 45,076	-18.9%
\$ 21,885	\$ 30,534	-28.3%
\$ 14,946	\$ 28,434	-47.4%
\$ 3,280	\$ 4,145	-20.9%
\$ 37,646	\$ 50,594	-25.6%
<b>\$ 401,713</b>	<b>\$ 591,360</b>	<b>-32.1%</b>

MONTHLY TOTAL PARK REVENUE		
Current Year	Previous Year	Change
\$ 58,406	\$ 109,071	-46.5%
\$ 20,540	\$ 43,484	-52.8%
\$ 220,917	\$ 320,506	-31.1%
\$ 61,956	\$ 92,990	-33.4%
\$ 176,177	\$ 279,537	-37.0%
\$ 55,472	\$ 71,787	-22.7%
\$ 75,776	\$ 116,664	-35.0%
\$ 28,458	\$ 41,856	-32.0%
\$ 47,526	\$ 116,344	-59.2%
\$ 5,898	\$ 5,590	5.5%
\$ 106,725	\$ 151,553	-29.6%
<b>\$ 857,851</b>	<b>\$ 1,349,382</b>	<b>-36.4%</b>

PARK	Y-T-D VEHICLE ENTRIES		
	Current Year	Previous Year	Change
Metro Beach	66,744	88,875	-24.9%
Wolcott Mill	6,438	5,874	9.6%
Stony Creek	75,311	99,926	-24.6%
Indian Springs	16,349	22,667	-27.9%
Kensington	153,127	180,302	-15.1%
Huron Meadows	18,936	21,112	-10.3%
Hudson Mills	46,763	58,518	-20.1%
Lower Huron	61,359	83,728	-26.7%
Willow	42,915	61,740	-30.5%
Oakwoods	9,587	13,089	-26.8%
Lake Erie	34,023	45,354	-25.0%
<b>Y-T-D TOTALS</b>	<b>531,552</b>	<b>681,185</b>	<b>-22.0%</b>

Y-T-D TOLL REVENUE		
Current Year	Previous Year	Change
\$ 143,439	\$ 211,455	-32.2%
\$ 140	\$ 365	100%
\$ 294,987	\$ 362,733	-18.7%
\$ 52,833	\$ 76,988	-31.4%
\$ 336,798	\$ 436,171	-22.8%
\$ 18,315	\$ 17,520	4.5%
\$ 111,168	\$ 136,894	-18.8%
\$ 54,115	\$ 72,419	-25.3%
\$ 40,856	\$ 58,089	-29.7%
\$ 10,930	\$ 15,305	-28.6%
\$ 97,446	\$ 136,862	-28.8%
<b>\$ 1,161,027</b>	<b>\$ 1,524,801</b>	<b>-23.9%</b>

Y-T-D TOTAL PARK REVENUE		
Current Year	Previous Year	Change
\$ 212,063	\$ 277,765	-23.7%
\$ 58,334	\$ 66,412	-12.2%
\$ 477,849	\$ 602,227	-20.7%
\$ 106,326	\$ 152,004	-30.1%
\$ 471,331	\$ 642,058	-26.6%
\$ 86,242	\$ 110,421	-21.9%
\$ 187,725	\$ 239,702	-21.7%
\$ 72,587	\$ 95,502	-24.0%
\$ 81,435	\$ 171,361	-52.5%
\$ 16,645	\$ 20,978	-20.7%
\$ 198,941	\$ 279,652	-28.9%
<b>\$ 1,969,477</b>	<b>\$ 2,658,082</b>	<b>-25.9%</b>

	Y-T-D Vehicle Entries by Management Unit		
<b>Metro Beach</b>	66,744	88,875	-24.9%
<b>Stony Creek</b> Wolcott Mill	81,749	105,800	-22.7%
<b>Kensington</b> Indian Springs	169,476	202,969	-16.5%
<b>Hudson Mills</b> Huron Meadows	65,699	79,630	-17.5%
<b>Lower Huron</b> Willow Oakwoods Lake Erie	147,884	203,911	-27.5%

	Y-T-D Toll Revenue by Management Unit		
<b>\$ 143,439</b>	<b>\$ 211,455</b>	<b>-32.2%</b>	
<b>\$ 295,127</b>	<b>\$ 363,098</b>	<b>-18.7%</b>	
<b>\$ 389,631</b>	<b>\$ 513,159</b>	<b>-24.1%</b>	
<b>\$ 129,483</b>	<b>\$ 154,414</b>	<b>-16.1%</b>	
<b>\$ 203,347</b>	<b>\$ 282,675</b>	<b>-28.1%</b>	

	Y-T-D Total Revenue by Management Unit		
<b>\$ 212,063</b>	<b>\$ 277,765</b>	<b>-23.7%</b>	
<b>\$ 536,183</b>	<b>\$ 668,639</b>	<b>-19.8%</b>	
<b>\$ 577,657</b>	<b>\$ 794,062</b>	<b>-27.3%</b>	
<b>\$ 273,966</b>	<b>\$ 350,123</b>	<b>-21.8%</b>	
<b>\$ 369,608</b>	<b>\$ 567,493</b>	<b>-34.9%</b>	



**ACTIVITY REPORT - GOLF**

GOLF COURSE	MONTHLY ROUNDS		
	Current Year	Previous	Change
Wolcott Mill	326	1,638	-80.1%
Stony Creek	1,202	2,905	-58.6%
Indian Springs	1,179	2,205	-46.5%
Kensington	1,181	3,914	-69.8%
Huron Meadows	1,664	2,643	-37.0%
Hudson Mills	625	1,715	-63.6%
Willow	688	2,731	-74.8%
Lake Erie	963	1,950	-50.6%
Regulation Subtotal	7,828	19,701	-60.3%
MB Par 3	200	1,343	-
L. Huron Par 3	144	938	-84.6%
<b>TOTALS</b>	<b>8,172</b>	<b>21,982</b>	

ROUNDS Y-T-D		
Current Year	Previous Year	Change
326	1,699	-80.8%
1,202	3,021	-60.2%
1,179	2,409	-51.1%
1,181	4,736	-75.1%
1,664	3,325	-50.0%
625	1,800	-65.3%
688	2,929	-76.5%
963	2,204	-56.3%
7,828	22,123	-64.6%
200	1,376	-
144	938	-84.6%
<b>8,172</b>	<b>24,437</b>	

GOLF REVENUE Y-T-D		
Current Year	Previous Year	Change
\$ 9,266	\$ 35,881	-74.2%
\$ 76,093	\$ 142,804	-46.7%
\$ 33,406	\$ 56,411	-40.8%
\$ 36,092	\$ 91,050	-60.4%
\$ 47,295	\$ 72,866	-35.1%
\$ 24,664	\$ 52,013	-52.6%
\$ 26,462	\$ 88,018	-69.9%
\$ 52,235	\$ 79,763	-34.5%
\$ 305,513	\$ 618,806	-50.6%
\$ 860	\$ 6,738	-
\$ 818	\$ 4,932	-83.4%
<b>\$ 307,191</b>	<b>\$ 630,476</b>	<b>-51.3%</b>

**ACTIVITY REPORT - INTERPRETIVE FACILITIES**

FACILITY	MONTHLY ATTENDANCE		
	Current Year	Previous	Change
Metro Beach	12,887	13,665	-5.7%
Wolcott Mill	2,515	2,856	-11.9%
Wolcott Farm	9,982	6,806	46.7%
Stony Creek	15,070	22,047	-31.6%
Indian Springs	NA	7,473	See Note
EDC	9,670	6,669	45.0%
Kensington NC	22,760	36,089	-36.9%
Kensington Farm	53,201	55,617	-4.3%
Hudson Mills	3,763	3,944	-4.6%
Oakwoods	11,409	14,925	-23.6%
LEMP Museum	12,294	14,373	-14.5%
Mobile Unit	2,110	1,928	9.4%
<b>TOTALS</b>	<b>155,661</b>	<b>186,392</b>	<b>-16.5%</b>

ATTENDANCE Y-T-D		
Current Year	Previous Year	Change
28,435	29,367	-3.2%
9,328	7,387	26.3%
16,240	14,954	8.6%
61,641	67,398	-8.5%
NA	21,654	See Note
24,502	12,487	96.2%
76,562	94,611	-19.1%
92,173	98,722	-6.6%
14,033	13,985	0.3%
39,396	46,428	-15.1%
43,196	48,203	-10.4%
9,654	11,334	-14.8%
<b>415,160</b>	<b>466,530</b>	<b>-11.0%</b>

REVENUE Y-T-D		
Current Year	Previous Year	Change
\$ 3,314	\$ 2,653	24.9%
\$ 3,165	\$ 1,836	72.4%
\$ 29,484	\$ 15,136	94.8%
\$ 12,035	\$ 9,297	29.5%
NA	\$ 3,168	See Note
\$ 8,866	\$ 3,334	165.9%
\$ 5,200	\$ 4,722	10.1%
\$ 28,040	\$ 24,259	15.6%
\$ 6,821	\$ 3,996	70.7%
\$ 5,603	\$ 5,138	9.1%
\$ 2,318	\$ 2,362	-1.9%
\$ 5,757	\$ 4,274	34.7%
<b>\$ 110,603</b>	<b>\$ 80,175</b>	<b>38.0%</b>

NOTE: Indian Springs Nature Cenetr Programming is combined with the EDC beginning in 2011

**ACTIVITY REPORT - FINAL SUMMER ACTIVITIES**

SWIMMING	PATRONS		
	Current Year	Previous	Change
Metro Beach	0	0	-
KMP Splash-Blast	0	0	-
Lower Huron	0	0	-
Willow	0	0	-
Lake Erie	43,196	48,203	-10.4%
<b>TOTALS</b>	<b>43,196</b>	<b>48,203</b>	

PATRONS Y-T-D		
Current Year	Previous Year	Change
0	0	-
0	0	-
0	0	-
0	0	-
0	110,746	-100.0%
<b>0</b>	<b>110,746</b>	

REVENUE Y-T-D		
Current Year	Previous Year	Change
\$ -	\$ -	-
\$ -	\$ 400	-
\$ -	\$ -	-
\$ -	\$ -	-
\$ -	\$ -	-
<b>\$ -</b>	<b>\$ 400</b>	

PARK	Winter Sports this Month		
	Current Year	Previous Year	Change
<b>Metro Beach</b>			
XC Skiers	0	0	-
Ice Skaters	0	0	-
Ice Fishermen	0	0	-
<b>Stony Creek</b>			
XC Skiers	0	0	-
Ice Skaters	0	0	-
Sledders	0	0	-
Ice Fishermen	0	0	-
<b>Indian Springs</b>			
XC Skiers	0	0	-
Sledders	0	0	-
<b>Kensington</b>			
XC Skiers	0	0	-
Ice Skaters	0	0	-
Sledders	0	0	-
Ice Fishermen	0	0	-
<b>Huron Meadows</b>			
XC Skiers	0	0	-
Ice Fishermen	0	0	-
<b>Hudson Mills</b>			
XC Skiers	0	0	-
<b>Lower Huron</b>			
Ice Skaters	0	0	-
<b>Willow</b>			
XC Skiers	0	0	-
Ice Fishing	0	0	-
Sledders	0	0	-
<b>Lake Erie</b>			
XC Skiers	0	0	-
Sledders	0	0	-
Ice Fishermen	567	982	(415.00)
	<b>Totals by Activity</b>		
	Current Year	Previous Year	Change
XC Skiers	0	0	-
Ice Skaters	0	0	-
Sledders	0	0	-
Ice Fishermen	567	982	(415.00)

Winter Sports Y-T-D		
Current Year	Previous Year	Change
199	62	+ 137
563	767	(204.00)
8,295	6,739	+ 1556
5,800	5,000	+ 800
1,227	1,157	+ 70
5,605	5,142	+ 463
1,737	1,779	(42.00)
519	126	+ 393
689	876	(187.00)
2,222	2,337	(115.00)
1,700	2,613	(913.00)
14,120	10,628	+ 3492
554	1,167	(613.00)
4,440	3,307	+ 1133
254	419	(165.00)
2,955	2,205	+ 750
1,067	741	+ 326
684	756	(72.00)
162	NA	0
2,919	6,778	(3859.00)
22	26	-4
91	134	-43
1,366	2,389	-1,023
	<b>Totals by Activity Y-T-D</b>	
Current Year	Previous Year	Change
16,841	13,819	+ 3022
4,557	5,278	(721.00)
23,424	23,558	(134.00)
12,206	12,493	(287.00)

2010-11 Winter Season To Date (Nov-Present)		
Current Year	Previous Year	Change
282	246	+ 36
1,458	1,663	(205.00)
16,196	15,239	+ 957
12,090	9,080	+ 3010
2,384	1,229	+ 1155
12,007	10,780	+ 1227
3,848	2,628	+ 1220
673	794	(121.00)
1,794	2,231	(437.00)
5,245	3,605	+ 1640
5,128	2,821	+ 2307
29,780	13,274	+ 16506
1,757	1,419	+ 338
8,317	4,977	+ 3340
720	795	(75.00)
5,425	4,420	+ 1005
2,284	1,601	+ 683
1,493	1,644	(151.00)
515	NA	0
10,359	9,192	+ 1167
56	81	-25
245	239	6
2,776	3,819	-1,043
	<b>Totals by Activity 2008-09 Season</b>	
Current Year	Previous Year	Change
33,581	24,847	+ 8734
11,254	7,314	+ 3940
54,185	35,716	+ 18469
25,297	23,900	+ 1397

HURON-CLINTON METROPARKS MONTHLY STATISTICS

APRIL 2011

PARK	Seasonal Activities this Month			Seasonal Activities Y-T-D			Seasonal Revenue Y-T-D		
	Current Year	Previous Year	Change	Current Year	Previous Year	Change	Current Year	Previous Year	Change
<b>Metro Beach</b>									
Welsh Center	7	8	(1)	24	26	(2)	\$ 27,500	\$ 17,900	\$9,600
Picnic Reservations	0	0	-	1	0	+ 1	\$ 24,675	\$ 32,800	(\$8,125)
Boat Launches	153	290	(137)	163	326	(163)	NA	NA	NA
Marina	0	30	(30)	0	30	(30)	\$ 750	\$ -	\$750
Mini-Golf	0	0	-	0	0	-	0	0	-
<b>Stony Creek</b>									
Disc Golf <sup>1</sup>	NA	NA	NA	NA	NA	NA	\$ 6,647	\$ 11,130	
Picnic Reservations	63	64	(1)	200	175	+ 25	\$ 29,950	\$ 26,200	\$3,750
Boat Rental	0	0	-	0	0	-	\$ -	\$ -	-
Boat Launches	22	241	(219)	22	241	(219)	NA	NA	NA
<b>Indian Springs</b>									
Picnic Reservations	4	7	(3)	13	15	(2)	\$ 1,950	\$ 2,250	(\$300)
EDC Event Room	2	1	+ 1	9	9	0	\$ 8,550	\$ 9,320	(\$770)
<b>Kensington</b>									
Disc Golf Daily	1,393	2,257	NA	1,470	3,163	NA	\$ 2,940	\$ 6,326	(\$3,386)
Disc Golf Annual	27	43		70	92		\$ 3,404	\$ 9,778	(\$6,374)
Disc Golf Fees							\$ 6,344	\$ 16,104	(\$9,760)
Picnic Reservations	59	65	(6)	161	180	(19)	\$ 24,150	\$ 27,095	(\$2,945)
Boat Rental	15	0	+ 15	15	0	+ 15	\$ 187	\$ -	\$187
<b>Huron Meadows</b>									
Picnic Reservations	5	9	(4)	13	23	(10)	\$ 1,950	\$ 3,450	(\$1,500)
Boat Rental	7	34	(27)	7	36	(29)	\$ 124	\$ 363	(\$239)
<b>Hudson Mills</b>									
Disc Golf Daily	1,442	2,687	(1,245)	2,285	4,315	(2,030)	\$ 4,570	\$ 8,630	(\$4,060)
Disc Golf Annual	49	69	(20)	122	167	(45)	\$ 5,960	\$ 8,170	(\$2,210)
Disc Golf Fees							\$ 10,530	\$ 16,800	(\$6,270)
Picnic Reservations	18	25	(7)	42	67	(25)	\$ 7,350	\$ 10,050	(\$2,700)
Canoe Rental <sup>3</sup>	0	0	-	0	0	-	\$ -	\$ -	-
<b>Lower Huron / Willow / Oakwoods</b>									
Picnic Reservations	59	62	(3)	163	159	+ 4	\$ 24,450	\$ 23,850	\$600
<b>Lake Erie</b>									
Picnic Reservations	23	17		49	51		\$ 7,650	\$ 7,650	\$0
Boat Launches	1,534	2,519	(985)	2,221	3,827	(1,606)	NA	NA	NA
Marina	NA	NA	NA	NA	NA	NA	\$ 33,017	\$ 38,618	(\$5,601)

Note 1: Park staff can account for daily disc golf sales but total use cannot be accurately tracked because many golfers have an annual disc golf pass.

Note 2: Canoe rental revenue is the HCMA percentage of the concessionaire's total revenue.