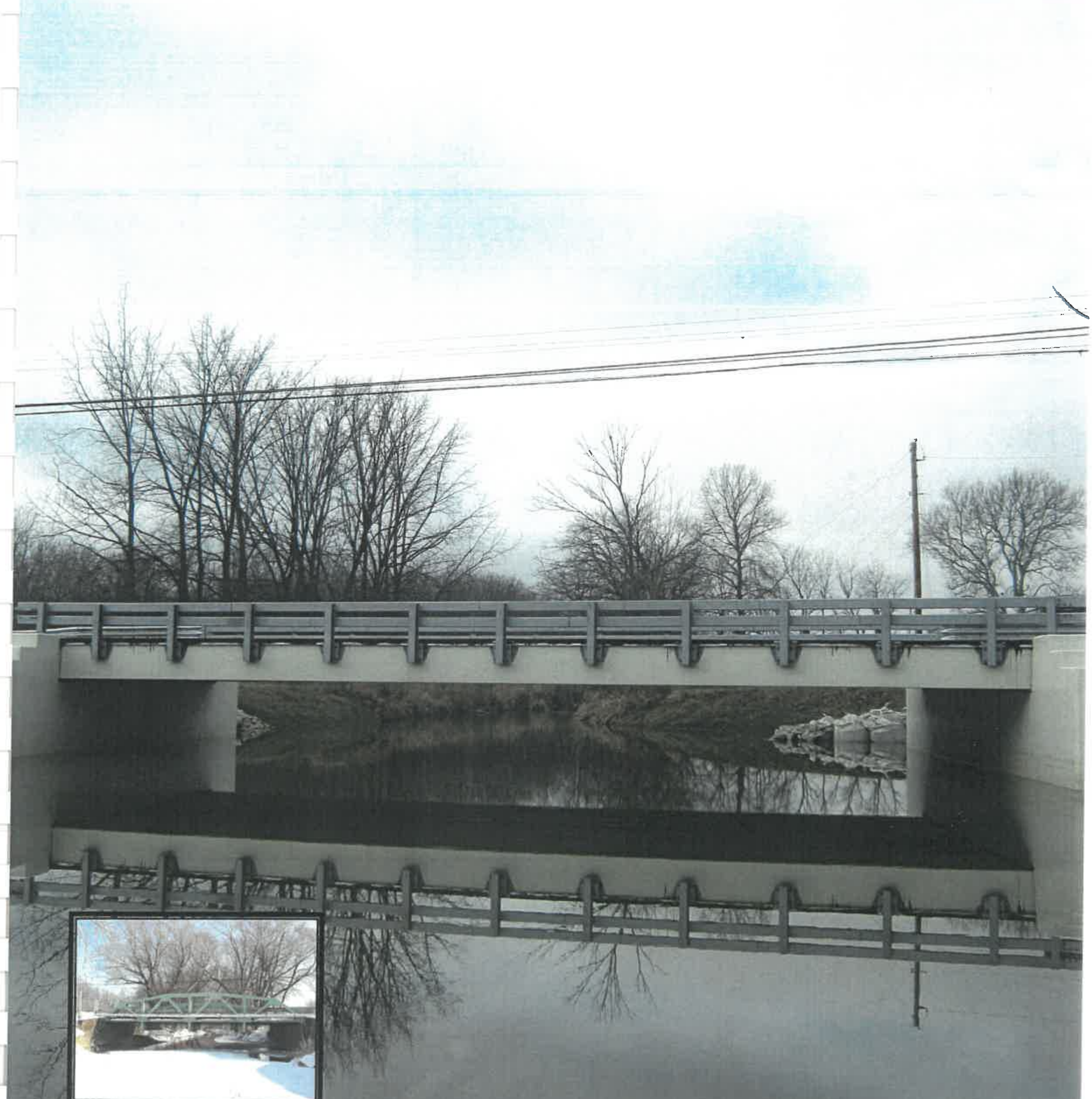
Erie County Engineer's Office

2012 ANNUAL REPORT



Cover photo: Completed bridge P-301 on Campbell Street in Perkins Township.
Inset photo: P-301 prior to construction.

ERIE COUNTY

ENGINEER'S OFFICE

2012

ANNUAL REPORT

FOR

HIGHWAY DEPARTMENT

BRIDGE MAINTENANCE

DITCH MAINTENANCE

TAX MAP OFFICE

OFFICE OF
ERIE COUNTY ENGINEER
2700 COLUMBUS AVENUE
SANDUSKY, OHIO 44870

JOHN D. FARSCHMAN, P.E., P.S.
COUNTY ENGINEER

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February 13, 2013

Erie County Commissioners
2900 Columbus Avenue
Sandusky, Ohio 44870

Dear Commissioners:

Submitted herein is the Erie County Engineer's Annual Report for 2012 encompassing county highways, bridges, drainage, ditch maintenance and tax mapping.

- We continue to maintain our county highway systems, within budget, in keeping with the demands placed upon them. In 2012, approximately 3.42 miles of our county and township roads were resurfaced, another 43.70 miles were seal coated and 3.62 miles were micro-surfaced while 2.92 centerline miles of Huron Avery Road received a Reclamite Treatment. Additionally, 390.82 miles of roadway striping was completed throughout the county as we persist in our efforts to have the safest possible roadway systems by clearly marking them. Also, our roads' rights-of-way were mowed three times during the year to maximize visibility at our intersections and beyond, while minimizing conflicts with wildlife and drifting snow. 7 traffic studies were completed, 4 of which were relative to speed and 3 were traffic volume studies. Other miscellaneous work included repairing approximately 12 lane miles of berm countywide and wedge coating prior to surface treatments throughout the county.

- Applications were prepared for grant funding for various road and signal projects which have been committed to Erie County in the amount of $347,200 during 2013. We lost out on grants we sought for work on bridges and striping this year due primarily, to lack of available funding and the fact our bridge program has resulted in structures to safe to qualify for grant funding.

- Chip seal was performed by Lloyd, Porter and Porter throughout the county including Berlin, Florence, Margaretta, Groton, Oxford, and Vermilion Townships at a total cost of $570,917.

- In Groton Township, work was completed on the Burdette Ditch Petition at a final cost of $157,000 and wedge coating was completed on 2.0 miles of various roads.

- Huron Township contracted the widening and resurfacing of .873 miles of Camp Road to Erie Blacktop, Inc. at a cost to date of $675,063. Work on landscaping to be completed in the spring of 2013. Microsurfacing was completed on 3.62 miles of Fox and Jeffries Roads at a cost of $139,682. Design work has been completed on 85% for the reconstruction of Knight Road.

- Margaretta Township wedge coated 4.17 miles of various roads. Facia beams were repaired on Bardshar Road Bridge Ma-101.

- Milan Township repaved .80 miles of Twin Oaks Subdivision at a cost of $105,336.

- In Perkins Township, the Campbell Street Bridge P-301 was replaced at a total cost of $479,595 by Haynes Construction and United Precast. Additionally, Signal Upgrades were completed by National Light & Power for the Strub Road/Campbell Street intersection at a total cost of $67,882.

- Vermilion Township bid out and completed concrete street repairs on Daylon Court and Sassafras Drive and repaired catch basins on Holiday and Sassafras at a cost of $13,160.

- Design work continues for various bridges, road resurfacing, chip seal and drainage projects to be constructed in 2013.

- Bridge inspections were completed on December 10, 2012 and the final reports were prepared and submitted February 8, 2013 to the county commissioners.

- Crack sealing was completed along 26.00 centerline miles of county roads.

- Other drainage work designed and constructed by our forces included replacing various culverts and other closed ditch systems throughout Erie County.

- Repaired spillway on Culvert H-121 on Jefferies Road.

- Removed and replaced 52 lineal feet of 12" and 18" diameter RCP for culvert Ma-211 along Bogart Road.

- Installed 500' of 18" diameter R.C.P. along Strecker Road including 4 catch basins.

- Extended Structure O-320, an 8' diameter multi-plate steel pipe, 10 feet on the north and south sides of Strecker Road.

- The total numbers of drainage systems now under ditch maintenance remains at 122 plus the 3 joint county ditches maintained by Sandusky County remaining at a total of 125.

- 14 residential, government and commercial site plans along with a church were reviewed for compliance with our county Stormwater/Erosion Control drainage regulations.

- In our tax mapping 3,010 parcel transfers were processed through December 31, 2012, up 248 from those in 2011.

- Salt bids were taken for 2013 and a contract let to Morton Salt at $33/ton picked up at the dock, a 25% decrease in price compared to the 2012 contract.

- Due to lack of bidding competition and approvals from the U.S. Army Corps of Engineers three bridge projects were set back for bidding in the winter of 2013.

The county engineer's staff and field supervision strive to achieve high, yet achievable goals. Although we continue to be faced with financial challenges due to sinking MVGT revenues (our 2012 revenues remained less than those in 2006 and down but almost flat from those received in 2011) we remain focused and committed to maximizing our accomplishments within our available financial resources while serving our citizens professionally and responsibly.

This summarizes the major contributions of the Erie County Engineers to the citizens of Erie County that were accomplished during 2012.

Sincerely,

John D. Farschman

John D. Farschman, P.E., P.S.
Erie County Engineer

JDF/ceg

2012
TABLE OF CONTENT

Summary – Revenue & Disbursements	Pages 1 – 11
Accounts Receivable	Pages 12 – 14
Construction Projects 2012	Pages 15 – 16
Survey & Field Work	Page 17
Bridge Report	Page 18 – 21
Traffic Report	Pages 22 – 23
State Issue II Distribution of Funds	Pages 24 – 30
Summary of Overloads	Page 31
Ditch Maintenance Report 2012	Pages 32 – 48
Tax Map Department Report	Page 49

2012 SUMMARY - REVENUE & DISBURSEMENTS
Motor Vehicle & Gas Tax Account

(Cash Flow)

Balance as of January 1, 2012	$ 2,570,906.67
2012 Income to Budget Total	$ 4,535,633.20
Total Revenue for 2012	$ 7,106,539.87
Total Monthly Disbursements 2012	$ 4,649,221.34
Balance as of December 31, 2012	$ 2,457,318.53

* **Note**: Our balance as of December 2012 is a cash figure from January 1, 2012 through December 31, 2012.

2012 SUMMARY

DATE	ITEMS	CREDITS +	DEBITS -	BALANCE
12/31/11	Balance Brought Forward	(per financial statement 12/31/11)		2,570,906.67
01/03/12	Fines	329.34	0.00	2,571,236.01
01/03/12	Depository Interest	4,738.85	0.00	2,575,974.86
01/04/12	Pay In	8,937.64	0.00	2,584,912.50
01/09/12	Pay In	990.00	0.00	2,585,902.50
01/12/12	Pay In	960.00	0.00	2,586,862.50
01/17/12	Pay In	180.00	0.00	2,587,042.50
01/17/12	Fines	5,195.84	0.00	2,592,238.34
01/18/12	Gas Tax Addt'l 1/12	64,840.29	0.00	2,657,078.63
01/23/12	Pay In	435.00	0.00	2,657,513.63
01/24/12	Pay In	20,714.64	0.00	2,678,228.27
01/24/12	Auto Registration	125,462.54	0.00	2,803,690.81
01/25/12	Gas Tax 2/12	125,671.30	0.00	2,929,362.11
01/30/12	Pay In	72,581.63	0.00	3,001,943.74
01/31/12	Disbursement	0.00	219,155.44	2,782,788.30
02/02/12	Fines	341.28	0.00	2,783,129.58
02/02/12	Depository Interest	1,360.06	0.00	2,784,489.64
02/06/12	Pay In	315.00	0.00	2,784,804.64
02/10/12	Pay In	165.00	0.00	2,784,969.64
02/13/12	Pay In	60.00	0.00	2,785,029.64
02/13/12	Intercompany Transfer	2,149.58	0.00	2,787,179.22
02/14/12	Gas Tax Addt'l 2/12	61,088.55	0.00	2,848,267.77
02/16/12	Pay In	120.00	0.00	2,848,387.77
02/21/12	Pay In	180.00	0.00	2,848,567.77
02/21/12	Fines	2,546.40	0.00	2,851,114.17
02/22/12	Auto Registration	186,770.89	0.00	3,037,885.06
02/23/12	Pay In	190.00	0.00	3,038,075.06
02/28/12	Pay In	150.00	0.00	3,038,225.06
02/28/12	Gas Tax 3/12	124,490.38	0.00	3,162,715.44
02/29/12	Disbursement	0.00	260,283.14	2,902,432.30
03/01/12	Pay In	46,601.02	0.00	2,949,033.32
03/02/12	Fines	238.76	0.00	2,949,272.08
03/05/12	Depository Interest	1,065.39	0.00	2,950,337.47
03/06/12	Pay In	285.00	0.00	2,950,622.47
03/08/12	Pay In	180.00	0.00	2,950,802.47
03/12/12	Pay In	467.34	0.00	2,951,269.81
03/12/12	Pay In	6,573.56	0.00	2,957,843.37
03/19/12	Pay In	240.00	0.00	2,958,083.37
03/19/12	Gas Tax Addt'l 3/12	59,329.82	0.00	3,017,413.19
03/19/12	Auto Registration	135,698.62	0.00	3,153,111.81
03/19/12	Water Dept Lease payment	100.00	0.00	3,153,211.81
03/22/12	Pay In	108.75	0.00	3,153,320.56
03/26/12	Gas Tax 4/12	123,259.11	0.00	3,276,579.67
03/26/12	Excess IRP 2011	56,342.64	0.00	3,332,922.31
03/27/12	Pay In	330.00	0.00	3,333,252.31
	Subtotal	1,241,784.22	479,438.58	3,333,252.31

	Balance Brought Forward	1,241,784.22	479,438.58	3,333,252.31
03/27/12	Fines	2,442.76	0.00	3,335,695.07
03/29/12	Pay In	175.00	0.00	3,335,870.07
03/31/12	Disbursement	0.00	276,015.24	3,059,854.83
04/01/12	Pay In	23,596.16	0.00	3,083,450.99
04/03/12	Fines	561.92	0.00	3,084,012.91
04/03/12	Depository Interest	2,395.65	0.00	3,086,408.56
04/10/12	Pay In	320.75	0.00	3,086,729.31
04/16/12	Pay In	360.00	0.00	3,087,089.31
04/17/12	Gas Tax Addt'l 4/12	61,877.63	0.00	3,148,966.94
04/18/12	Pay In	15.00	0.00	3,148,981.94
04/19/12	Fines	6,727.15	0.00	3,155,709.09
04/20/12	Pay In	150.00	0.00	3,155,859.09
04/23/12	Intercompany Transfer	68.64	0.00	3,155,927.73
04/23/12	Intercompany Transfer	303.49	0.00	3,156,231.22
04/24/12	Auto Registration	148,091.09	0.00	3,304,322.31
04/25/12	Pay In	150.00	0.00	3,304,472.31
04/26/12	Gas Tax 5/12	119,288.95	0.00	3,423,761.26
04/30/12	Pay In	45.00	0.00	3,423,806.26
04/30/12	Disbursement	0.00	252,184.96	3,171,621.30
05/02/12	Pay In	40.00	0.00	3,171,661.30
05/02/12	Depository Interest	1,491.25	0.00	3,173,152.55
05/03/12	Fines	358.66	0.00	3,173,511.21
05/04/12	Pay In	25.00	0.00	3,173,536.21
05/08/12	Pay In	180.00	0.00	3,173,716.21
05/14/12	Pay In	199.00	0.00	3,173,915.21
05/14/12	Gas Tax Addt'l 5/12	60,907.90	0.00	3,234,823.11
05/17/12	Pay In	360.00	0.00	3,235,183.11
05/18/12	Fines	3,283.99	0.00	3,238,467.10
05/21/12	Intercompany Transfer	4,794.53	0.00	3,243,261.63
05/22/12	Auto Registration	156,537.45	0.00	3,399,799.08
05/23/12	Pay In	180.00	0.00	3,399,979.08
05/29/12	Gas Tax 6/12	124,049.94	0.00	3,524,029.02
05/31/12	Disbursement	0.00	384,747.34	3,139,281.68
06/01/12	Pay In	307.25	0.00	3,139,588.93
06/01/12	Depository Interest	1,357.64	0.00	3,140,946.57
06/04/12	Pay In	15.00	0.00	3,140,961.57
06/04/12	Pay In	9,536.00	0.00	3,150,497.57
06/04/12	Fines	211.52	0.00	3,150,709.09
06/06/12	Pay In	210.00	0.00	3,150,919.09
06/12/12	Pay In	90.00	0.00	3,151,009.09
06/12/12	Intercompany Transfer	218.31	0.00	3,151,227.40
06/18/12	Pay In	130.00	0.00	3,151,357.40
06/18/12	Gas Tax Addt'l 6/12	65,350.65	0.00	3,216,708.05
06/19/12	Fines	5,818.01	0.00	3,222,526.06
06/21/12	Auto Registration	173,878.00	0.00	3,396,404.06
06/22/12	Pay In	354.68	0.00	3,396,758.74
06/22/12	Gas Tax 7/12	124,657.40	0.00	3,521,416.14
	Subtotal	2,342,895.59	1,392,386.12	3,521,416.14

	Balance Brought Forward	2,342,895.59	1,392,386.12	3,521,416.14
06/28/12	Pay In	170.00	0.00	3,521,586.14
06/30/12	Disbursement	0.00	280,902.02	3,240,684.12
07/03/12	Fines	310.28	0.00	3,240,994.40
07/09/12	Pay In	60.00	0.00	3,241,054.40
07/09/12	Depository Interest	4,687.52	0.00	3,245,741.92
07/12/12	Pay In	115.00	0.00	3,245,856.92
07/12/12	Gas Tax Addt'l 7/12	68,606.56	0.00	3,314,463.48
07/18/12	Pay In	45.00	0.00	3,314,508.48
07/18/12	Fines	5,790.81	0.00	3,320,299.29
07/19/12	Auto Registration	151,033.70	0.00	3,471,332.99
07/23/12	Intercompany Transfer	1,160.17	0.00	3,472,493.16
07/24/12	Pay In	45.00	0.00	3,472,538.16
07/27/12	Gas Tax 8/12	132,056.93	0.00	3,604,595.09
07/31/12	Disbursement	0.00	191,501.58	3,413,093.51
08/01/12	Depository Interest	708.47	0.00	3,413,801.98
08/02/12	Pay In	127.50	0.00	3,413,929.48
08/06/12	Pay In	120.00	0.00	3,414,049.48
08/07/12	Fines	373.54	0.00	3,414,423.02
08/08/12	Pay In	2,077.65	0.00	3,416,500.67
08/09/12	Pay In	20.00	0.00	3,416,520.67
08/14/12	Pay In	20.00	0.00	3,416,540.67
08/14/12	Pay In	2.75	0.00	3,416,543.42
08/15/12	Pay In	40.00	0.00	3,416,583.42
08/16/12	Pay In	295.00	0.00	3,416,878.42
08/17/12	Gas Tax Addt'l 8/12	64,253.82	0.00	3,481,132.24
08/17/12	Pay In	100.00	0.00	3,481,232.24
08/20/12	Pay In	2,620.45	0.00	3,483,852.69
08/20/12	Auto Registration	157,908.97	0.00	3,641,761.66
08/20/12	Fines	5,585.78	0.00	3,647,347.44
08/21/12	Pay In	20.00	0.00	3,647,367.44
08/21/12	Intercompany Transfer	1,074.45	0.00	3,648,441.89
08/27/12	Pay In	265.00	0.00	3,648,706.89
08/29/12	Pay In	126.70	0.00	3,648,833.59
08/29/12	Gas Tax 9/12	130,152.01	0.00	3,778,985.60
08/30/12	Pay In	15.00	0.00	3,779,000.60
08/30/12	Intercompany Transfer	25,825.00	0.00	3,804,825.60
08/31/12	Disbursement	0.00	315,863.02	3,488,962.58
09/05/12	Depository Interest	2,115.47	0.00	3,491,078.05
09/06/12	Fines	550.68	0.00	3,491,628.73
09/10/12	Pay In	22.25	0.00	3,491,650.98
09/11/12	Pay In	447.25	0.00	3,492,098.23
09/13/12	Pay In	81.00	0.00	3,492,179.23
09/14/12	Pay In	90.00	0.00	3,492,269.23
09/18/12	Gas Tax Addt'l 9/12	68,908.95	0.00	3,561,178.18
09/19/12	Pay In	1,413.44	0.00	3,562,591.62
09/22/12	Auto Registration	159,067.66	0.00	3,721,659.28
09/24/12	Pay In	3,231.18	0.00	3,724,890.46
	Subtotal	3,334,636.53	2,180,652.74	3,724,890.46

	Balance Brought Forward	3,334,636.53	2,180,652.74	3,724,890.46
09/24/12	Fines	4,475.65	0.00	3,729,366.11
09/25/12	Gas Tax 10/12	130,395.06	0.00	3,859,761.17
09/27/12	Pay In	422.41	0.00	3,860,183.58
09/30/12	Disbursement	0.00	459,260.22	3,400,923.36
10/01/12	Depository Interest	2,389.05	0.00	3,403,312.41
10/02/12	Pay In	60.00	0.00	3,403,372.41
10/02/12	Pay In	15.00	0.00	3,403,387.41
10/02/12	Fines	311.92	0.00	3,403,699.33
10/10/12	Pay In	45.00	0.00	3,403,744.33
10/11/12	Pay In	210.00	0.00	3,403,954.33
10/11/12	Pay In	3,800.00	0.00	3,407,754.33
10/15/12	Pay In	225.00	0.00	3,407,979.33
10/16/12	Gas Tax Addt'l 10/12	67,614.14	0.00	3,475,593.47
10/16/12	Pay In	15.00	0.00	3,475,608.47
10/17/12	Auto Registration	135,344.57	0.00	3,610,953.04
10/22/12	Intercompany Transfer	508.71	0.00	3,611,461.75
10/23/12	Pay In	295.00	0.00	3,611,756.75
10/25/12	Fines	4,756.05	0.00	3,616,512.80
10/29/12	Pay In	186.00	0.00	3,616,698.80
10/30/12	Gas Tax 11/12	130,784.15	0.00	3,747,482.95
10/31/12	Pay In	145.13	0.00	3,747,628.08
10/31/12	Disbursement	0.00	1,287,827.56	2,459,800.52
11/01/12	Depository Interest	638.59	0.00	2,460,439.11
11/05/12	Fines	410.85	0.00	2,460,849.96
11/06/12	Pay In	26.00	0.00	2,460,875.96
11/06/12	Pay In	549.00	0.00	2,461,424.96
11/14/12	Pay In	45.00	0.00	2,461,469.96
11/15/12	Gas Tax Addt'l 11/12	57,982.83	0.00	2,519,452.79
11/16/12	Auto Registration	153,049.17	0.00	2,672,501.96
11/20/12	Pay In	27,955.08	0.00	2,700,457.04
11/20/12	Intercompany Transfer	1,393.65	0.00	2,701,850.69
11/26/12	Fines	4,052.56	0.00	2,705,903.25
11/27/12	Pay In	50.00	0.00	2,705,953.25
11/27/12	Gas Tax 12/12	124,235.50	0.00	2,830,188.75
11/29/12	Pay In	2,798.10	0.00	2,832,986.85
11/30/12	Disbursement	0.00	346,032.98	2,486,953.87
12/03/12	Pay In	100.00	0.00	2,487,053.87
12/04/12	Fines	378.95	0.00	2,487,432.82
12/05/12	Depository Interest	865.73	0.00	2,488,298.55
12/10/12	Pay In	50.00	0.00	2,488,348.55
12/12/12	Pay In	240.00	0.00	2,488,588.55
12/12/12	Fines	3,392.45	0.00	2,491,981.00
12/14/12	Gas Tax Addt'l 12/12	69,416.75	0.00	2,561,397.75
12/18/12	Pay In	627.00	0.00	2,562,024.75
12/19/12	Auto Registration	138,933.76	0.00	2,700,958.51
12/20/12	Pay In	345.00	0.00	2,701,303.51
12/21/12	Gas Tax 1/13	131,462.86	0.00	2,832,766.37
12/31/12	Disbursement	0.00	375,447.84	2,457,318.53
	Total	4,535,633.20	4,649,221.34	2,457,318.53

2012 SUMMARY - REVENUE & DISBURSEMENTS
Scrap Tire Grant Account

(Cash Flow)

Balance as of January 1, 2012	$	-
2012 Income to Budget Total	$	37,500.00
Total Revenue for 2012	$	37,500.00
Total Monthly Disbursements 2012	$	-
Balance as of December 31, 2012	$	37,500.00

* **Note**: Our balance as of December 2012 is a cash figure from January 1, 2012 through December 31, 2012.

2012 SUMMARY - REVENUE & DISBURSEMENTS
Township Resurfacing Account

(Cash Flow)

Total Revenue for 2012	$	359,290.87
Total Surface Treatment & Striping Disbursements 2012	$	(337,363.93)
Balance as of December 31, 2012	$	21,926.94
Return of Monies	$	(21,926.94)
Balance as of December 31, 2012	$	-

* **Note**: Our balance as of December 2012 is a cash figure from January 1, 2012 through December 31, 2012.

2012 SUMMARY
TOWNSHIP DEPOSITS

DATE	ITEMS	CREDITS +	DEBITS -	BALANCE
06/06/12	Berlin Township	91,000.00	0.00	91,000.00
06/12/12	Florence Township	25,000.00	0.00	116,000.00
06/12/12	Vermilion Township	75,000.00	0.00	191,000.00
06/18/12	Perkins Township	3,500.00	0.00	194,500.00
06/20/12	Huron Township	15,000.00	0.00	209,500.00
06/22/12	Milan Township	9,500.00	0.00	219,000.00
07/26/12	Oxford Township	33,000.00	0.00	252,000.00
07/24/12	Groton Township	23,600.00	0.00	275,600.00
08/08/12	Margaretta Township	30,000.00	0.00	305,600.00
09/11/12	Groton Township	23,600.00	0.00	329,200.00
09/24/12	Margaretta Township	27,763.36	0.00	356,963.36
11/20/12	Oxford Township	309.17	0.00	357,272.53
11/27/12	Milan Township	155.84	0.00	357,428.37
12/03/12	Perkins Township	252.83	0.00	357,681.20
12/11/12	Margaretta Township	1,348.64	0.00	359,029.84
12/14/12	V. of Berlin Heights	261.03	0.00	359,290.87
12/31/13	Township portion-resurfacing	0.00	293,295.92	65,994.95
12/31/13	Township portion-seal coat	0.00	7,665.05	58,329.90
12/31/13	Township portion-pvmt marking	0.00	36,402.96	21,926.94
12/31/12	Berlin Township-deposit overage returned	0.00	12,021.89	9,905.05
12/31/12	Florence Township-deposit overage returned	0.00	1,133.03	8,772.02
12/31/12	Groton Township-deposit overage returned	0.00	1,052.51	7,719.51
12/31/12	Huron Township-deposit overage returned	0.00	1,797.15	5,922.36
12/31/12	Vermilion Township-deposit overage returned	0.00	5,922.36	0.00
	Total	359,290.87	359,290.87	0.00

2012 REVENUES / REIMBURSEMENTS

Date	Total	21510-4000-415100 1 K000 K10 Auto Registration	21510-4000-433910 2 K000 K20 Gas Tax	21510-4000-433910 3 K000 K20 Gas Tax Additional	21510-4000-451000 4 K000 K30 Fines	21510-4000-447400 5 K000 K41 Prints/Maps	21510-4000-424300 7 K000 K50 Permits	21510-4000-440000 9 K000 K50 Reimb. Prof. Serv. & Labor	21510-4000-486100 11 K000 K50 Ken's Time, Mandy Time	21510-4000-444100 13 K000 K51 Bid Deposits	21510-4000-488100 6 K000 K42 Reimb. Fuel	21510-4000-486100 12 K000 K50 Refunds	21510-4000-433900 14 K000 K45 State Reimb.	21510-4000-460000 16 K100 K50 Depository Interest	21510-4000-486103 17 K000 K61 Seal Coat 2012	21510-4000-486103 19 K000 K61 Pvmt Mark 2012	21521-4000-433700 20 K000 K45 Scrap Tire Grant 2010
01/03/12	329.34				329.34												
01/03/12	4,738.85													4,738.85			
01/04/12	8,937.64						2,115.00						6,213.51			609.13	
01/09/12	990.00						990.00										
01/12/12	960.00						825.00			125.00		10.00					
01/17/12	180.00						180.00										
01/17/12	5,195.84				5,195.84												
01/18/12	64,840.29			64,840.29													
01/23/12	435.00						390.00			45.00							
01/24/12	20,714.64						195.00						20,519.64				
01/24/12	125,462.54	125,462.54															
01/25/12	125,671.30		125,671.30														
01/30/12	72,581.63						270.00					15.65	72,295.98				
02/02/12	341.28				341.28												
02/02/12	1,360.06													1,360.06			
02/03/12	315.00						315.00										
02/10/12	165.00						165.00										
02/13/12	60.00						60.00										
02/13/12	2,149.58										2,149.58						
02/14/12	61,088.55			61,088.55													
02/16/12	37,620.00						120.00										37,500.00
02/21/12	180.00						180.00										
02/21/12	2,546.40				2,546.40												
02/22/12	186,770.89	186,770.89															
02/23/12	190.00						190.00										
02/28/12	150.00						150.00										
02/28/12	124,490.38		124,490.38														
03/01/12	46,601.02						615.00	45,986.02									
03/02/12	238.76				238.76												
03/05/12	1,065.39													1,065.39			
03/06/12	285.00						285.00										
03/08/12	180.00						180.00										
03/12/12	467.34						15.00	204.69				247.65					
03/12/12	6,573.56						75.00	6,498.56									
03/19/12	240.00						240.00										
03/19/12	59,329.82			59,329.82													
03/19/12	135,698.62	135,698.62															
03/19/12	100.00											100.00					
03/22/12	108.75					3.75	105.00										
03/26/12	123,259.11		123,259.11														
03/26/12	56,342.64	56,342.64															
03/27/12	330.00						330.00										
03/27/12	2,442.76				2,442.76												
03/29/12	175.00						65.00			110.00							
04/01/12	23,596.16						150.00	21,446.16				2,000.00					
04/03/12	561.92				561.92												
04/03/12	2,395.65													2,395.65			
04/10/12	320.75					0.75	220.00	100.00									
04/16/12	360.00						360.00										
04/17/12	61,877.63			61,877.63													
04/18/12	15.00						15.00										
04/19/12	6,727.15				6,727.15												
04/20/12	150.00						150.00										
04/23/12	68.64							68.64									
04/23/12	303.49										303.49						
04/24/12	148,091.09	148,091.09															
04/25/12	150.00						150.00										
04/26/12	119,288.95		119,288.95														
04/30/12	45.00						45.00										
05/02/12	40.00						40.00										
05/02/12	1,491.25													1,491.25			
05/03/12	358.66				358.66												
05/04/12	25.00									25.00							
05/08/12	180.00						180.00										
05/14/12	199.00						55.00	144.00									
05/14/12	60,907.90			60,907.90													
05/17/12	360.00						275.00			85.00							
05/18/12	3,283.99				3,283.99												
05/21/12	4,794.53								2,147.67		2,646.86						
05/22/12	156,537.45	156,537.45															

Date	Total	21510-4000-415100 1 K000 K10 Auto Registration	21510-4000-433910 2 K000 K20 Gas Tax	21510-4000-433910 3 K000 K20 Gas Tax Additional	21510-4000-451000 4 K000 K30 Fines	21510-4000-447400 5 K000 K41 Prints/Maps	21510-4000-424300 7 K000 K50 Permits	21510-4000-440000 9 K000 K50 Reimb. Prof. Serv. & Labor	21510-4000-486100 11 K000 K50 Ken's Time, Mandy Time	21510-4000-444100 13 K000 K51 Bid Deposits	21510-4000-486100 6 K000 K42 Reimb. Fuel	21510-4000-486100 12 K000 K50 Refunds	21510-4000-433900 14 K000 K45 State Reimb.	21510-4000-460000 16 K100 K50 Depository Interest	21510-4000-486103 17 K000 K61 Seal Coat 2012	21510-4000-486103 19 K000 K61 Pvmt Mark 2012	21521-4000-433700 20 K000 K45 Scrap Tire Grant 2010
05/23/12	180.00						180.00										
05/29/12	124,049.94		124,049.94														
06/01/12	307.25					2.25	135.00			150.00		20.00					
06/01/12	1,357.64													1,357.64			
06/04/12	15.00						15.00										
06/04/12	9,536.00											9,536.00					
06/04/12	211.52				211.52												
06/06/12	210.00						210.00										
06/12/12	90.00						90.00										
06/12/12	218.31							218.31									
06/18/12	130.00						30.00			100.00							
06/18/12	65,350.65			65,350.65													
06/19/12	5,818.01				5,818.01												
06/20/12	0.00																
06/21/12	173,878.00	173,878.00															
06/22/12	354.68						25.00	329.68									
06/22/12	124,657.40		124,657.40														
06/28/12	170.00						10.00			150.00		10.00					
07/03/12	310.28				310.28												
07/09/12	60.00						60.00										
07/09/12	4,687.52													4,687.52			
07/12/12	115.00						15.00			100.00							
07/12/12	68,606.56			68,606.56													
07/18/12	45.00						45.00										
07/18/12	5,790.81				5,790.81												
07/19/12	151,033.70	151,033.70															
07/23/12	1,160.17								541.80		618.37						
07/24/12	45.00						45.00										
07/26/12	0.00																
07/27/12	132,056.93		132,056.93														
08/01/12	708.47													708.47			
08/02/12	127.50					12.50	15.00			100.00							
08/06/12	120.00						120.00										
08/07/12	373.54				373.54												
08/08/12	2,077.65												2,077.65				
08/09/12	20.00									20.00							
08/14/12	20.00									20.00							
08/14/12	2.75					2.75											
08/15/12	40.00									40.00							
08/16/12	295.00						95.00	200.00									
08/17/12	64,253.82			64,253.82													
08/17/12	100.00									100.00							
08/20/12	2,620.45						10.00					2,610.45					
08/20/12	157,908.97	157,908.97															
08/20/12	5,585.78				5,585.78												
08/21/12	20.00									20.00							
08/21/12	1,074.45										1,074.45						
08/27/12	265.00						265.00										
08/29/12	126.70									75.00		51.70					
08/29/12	130,152.01		130,152.01														
08/30/12	15.00						15.00										
08/30/12	25,825.00											25,825.00					
09/05/12	2,115.47													2,115.47			
09/06/12	550.68				550.68												
09/10/12	22.25					2.25	20.00										
09/11/12	447.25							447.25									
09/13/12	81.00					1.00	55.00			25.00							
09/14/12	90.00						90.00										
09/18/12	68,908.95			68,908.95													
09/19/12	1,413.44						40.00	373.44				1,000.00					
09/22/12	159,067.66	159,067.66															
09/24/12	3,231.18												3,231.18				
09/24/12	4,475.65				4,475.65												
09/25/12	130,395.06		130,395.06														
09/27/12	422.41						85.00	337.41									
10/01/12	2,389.05													2,389.05			
10/02/12	60.00						60.00										
10/02/12	15.00						15.00										
10/02/12	311.92				311.92												
10/10/12	45.00						45.00										
10/11/12	210.00						210.00										

Date	Total	21510-4000-415100 1 K000 K10 Auto Registration	21510-4000-433910 2 K000 K20 Gas Tax	21510-4000-433910 3 K000 K20 Gas Tax Additional	21510-4000-451000 4 K000 K30 Fines	21510-4000-447400 5 K000 K41 Prints/Maps	21510-4000-424300 7 K000 K50 Permits	21510-4000-440000 9 K000 K50 Reimb. Prof. Serv. & Labor	21510-4000-486100 11 K000 K50 Ken's Time, Mandy Time	21510-4000-444100 13 K000 K51 Bid Deposits	21510-4000-486100 6 K000 K42 Reimb. Fuel	21510-4000-486100 12 K000 K50 Refunds	21510-4000-433900 14 K000 K45 State Reimb.	21510-4000-460000 16 K100 K50 Depository Interest	21510-4000-486103 17 K000 K61 Seal Coat 2012	21510-4000-486103 19 K000 K61 Pvmt Mark 2012	21521-4000-433700 20 K000 K45 Scrap Tire Grant 2010
10/11/12	3,800.00														3,800.00		
10/15/12	225.00						25.00	200.00									
10/16/12	67,614.14			67,614.14													
10/16/12	15.00						15.00										
10/17/12	135,344.57	135,344.57															
10/22/12	508.71										508.71						
10/23/12	295.00						290.00					5.00					
10/25/12	4,756.05				4,756.05												
10/29/12	186.00						30.00					156.00					
10/30/12	130,784.15		130,784.15														
10/31/12	145.13							145.13									
11/01/12	638.59													638.59			
11/05/12	410.85				410.85												
11/06/12	26.00					6.00	15.00					5.00					
11/06/12	549.00											549.00					
11/14/12	45.00						45.00										
11/15/12	57,982.83			57,982.83													
11/16/12	153,049.17	153,049.17															
11/20/12	0.00																
11/20/12	27,955.08							27,955.08									
11/20/12	1,393.65										1,393.65						
11/26/12	4,052.56				4,052.56												
11/27/12	50.00						50.00										
11/27/12	124,235.50		124,235.50														
11/29/12	2,798.10												2,798.10				
12/03/12	100.00						100.00										
12/04/12	378.95				378.95												
12/05/13	865.73													865.73			
12/10/12	50.00						30.00					20.00					
12/11/12	0.00																
12/12/12	240.00						240.00										
12/12/13	3,392.45				3,392.45												
12/14/12	261.03																
12/14/12	69,416.75			69,416.75													
12/18/12	627.00						345.00					282.00					
12/19/12	138,933.76	138,933.76															
12/20/12	345.00						345.00										
12/21/12	131,462.86		131,462.86														
Total	4,573,394.23	1,878,119.06	1,520,503.59	770,177.89	58,445.15	31.25	13,225.00	104,654.37	2,689.47	1,290.00	8,695.11	42,443.45	107,136.06	23,813.67	3,800.00	609.13	37,500.00

2012
SUMMARY OF
ACCOUNTS RECEIVABLE

Total Amount Invoiced	$	497,399.94
Total Amount Received	$	497,399.94
Outstanding Balance Due as of 12/31/09	$	-

Date Invoiced	To Whom	Accounts Receivable 2012 Description	Amount Invoiced	Date Received	Amount Received
	Carryover from 2011				
11/28/11	Perkins Township Trustees	2011 Road Program	$ 4,009.13	11/28/11	$ 4,009.13
10/13/11	Perkins Township Trustees	Prof. Services Fairview Lanes Ave	$ 19,870.10	03/01/12	$ 19,870.10
12/06/11	Kaufman, Ronald Esq.	Public Record Request - copies	$ 15.65	01/27/12	$ 15.65
01/17/12	Erie County Maintenance	Fuel 4th Qtr 2011	$ 51.03	02/13/12	$ 51.03
01/17/12	Erie County Ditch Maintenance	Fuel 4th Qtr 2011	$ 459.42	02/13/12	$ 459.42
04/03/12	Erie County Ditch Maintenance	Fuel 1st Qtr 2012	$ 303.49	04/23/12	$ 303.49
07/03/12	Erie County Ditch Maintenance	Fuel 2nd Qtr 2012	$ 618.37	07/23/12	$ 618.37
10/02/12	Erie County Ditch Maintenance	Fuel 3rd Qtr 2012	$ 508.71	10/22/12	$ 508.71
03/19/12	Erie County Emergency Mgmt	Reimb. Vehicle Maintenance	$ 68.64	04/23/12	$ 68.64
03/19/12	Erie County Dept. of Env. Srvs	Reimb. Repair to Vehicle	$ 229.68	06/22/12	$ 229.68
05/14/12	Erie County Dept. of Env. Srvs	Reimb. Repair to Vehicle	$ 218.31	06/12/12	$ 218.31
06/06/12	Erie County Dept. of Env. Srvs	Reimb. Waterline Relocation Perkins Ave H-404	$ 25,825.00	08/30/12	$ 25,825.00
01/17/12	Erie County Water Dept.	Fuel 4th Qtr 2011	$ 1,639.13	02/13/12	$ 1,639.13
04/03/12	Erie County Water Dept.	Fuel 1st Qtr 2012	$ 2,646.86	05/21/12	$ 2,646.86
07/03/12	Erie County Water Dept.	Fuel 2nd Qtr 2012	$ 1,074.45	08/21/12	$ 1,074.45
10/02/12	Erie County Water Dept.	Fuel 3rd Qtr 2012	$ 1,393.65	11/20/12	$ 1,393.65
05/01/12	Erie County Tax Map Dept	Reimb. A. Buser Time	$ 1,664.02	05/21/12	$ 1,664.02
05/01/12	Erie County Tax Map Dept	Reimb. J. Blakely Time	$ 483.65	05/21/12	$ 483.65
06/27/12	Erie County Tax Map Dept	Reimb. A. Buser Time	$ 541.80	07/23/12	$ 541.80
11/13/12	Berlin Township Trustees	2012 Road Program	$ 78,978.11	11/13/12	$ 78,978.11
11/05/12	Berlin Township Trustees	Wedge Coat Twp Roads	$ 27,955.08	11/20/12	$ 27,955.08
11/13/12	Florence Township Trustees	2012 Road Program	$ 23,866.97	11/13/12	$ 23,866.97
11/13/12	Groton Township Trustees	2012 Road Program	$ 46,147.49	11/13/12	$ 46,147.49
11/13/12	Huron Township Trustees	2012 Road Program	$ 13,202.85	11/13/12	$ 13,202.85
08/31/12	Huron Township Trustees	Reimb work performed on Jeffries Rd	$ 172.60	09/10/12	$ 172.60
11/01/12	Huron Township Trustees	Reimb testing for Camp Rd	$ 549.00	11/06/12	$ 549.00
11/13/12	Margaretta Township Trustees	2012 Road Program	$ 59,112.00	11/13/12	$ 57,763.36
				12/11/12	$ 1,348.64
11/13/12	Milan Township Trustees	2012 Road Program	$ 9,655.84	11/13/12	$ 9,500.00
				11/27/12	$ 155.84
11/13/12	Oxford Township Trustees	2012 Road Program	$ 33,309.17	11/20/12	$ 33,309.17
01/12/12	Perkins Township Trustees	Prof. Services Fairview Lanes Ave	$ 6,498.56	03/13/12	$ 6,498.56
01/12/12	Perkins Township Trustees	Prof. Services London Avenue (10-13-11)	$ 46,635.56	03/01/12	$ 26,115.92
		OPWC Payment		01/23/12	$ 20,519.64
11/13/12	Perkins Township Trustees	2012 Road Program	$ 3,752.83	11/13/12	$ 3,500.00
				12/06/12	$ 252.83

Date Invoiced	To Whom	Accounts Receivable 2012 Description	Amount Invoiced	Date Received	Amount Received
11/13/12	Vermilion Township Trustees	2012 Road Program	$ 69,077.64	11/13/12	$ 69,077.64
11/13/12	Village of Berlin Heights	2012 Road Program	$ 4,061.03	06/10/12	$ 3,800.00
				12/14/12	$ 261.03
05/23/12	Firelands Association of Realtors	Reimb. 2" Sanitary Force Main installation	$ 9,456.00	06/04/12	$ 9,456.00
08/21/12	Kuhnle, Louis	Reimb. Accident Damage	$ 274.65	08/31/12	$ 274.65
05/24/12	Lorain County Engineers	Reimb. Green Road F-101 tree removal	$ 2,610.45	08/13/12	$ 2,610.45
05/14/12	Maestle, Shawn	Prints	$ 2.75	06/10/12	$ 2.75
09/12/12	Meyers, Josh	Reimb. Accident Damage	$ 273.44	09/14/12	$ 273.44
08/14/12	Murray & Murray	Prints	$ 41.70	08/28/12	$ 41.70
10/16/12	Vickers, Nicholas	Reimb. Accident Damage	$ 145.13	10/29/12	$ 145.13
		Totals	**$ 497,399.94**		**$ 497,399.94**
		Outstanding A/R Balance			**$ -**

Projects Bid, Contracts Awarded, and Paid in 2012 (Expenditures)

Contractor / Consultant	Projects	Initial Contract Amount	Change Orders	Liquidated Damages / Fines	Current Contract Amount	Payments To Date		Outstanding Balance
MJ'S Snow and Landscape	Mowing Various Roads	$ 29,666.70	$ -	$ -	$ 29,666.70	$ 29,666.70	(F)	$ -
Erie Blacktop, Inc.	2012 Resurfacing Program Erie County, Ohio OPWC Project No. CEX09	$ 698,650.70	$ (20,943.71)	$ (673.36)	$ 677,033.63	$ 677,033.63	(F)	$ -
Lloyd, Porter & Porter	Improving by Placing Seal Coat on Various Roads in Erie County, Ohio (2012)	$ 581,310.88	$ (8,797.49)	$ (1,596.62)	$ 570,916.77	$ 570,916.77	(F)	$ -
Aero-Mark, Inc.	2012 Pavement Marking on Various Roads in Erie County, Ohio	$ 151,442.00	$ 404.71	$ -	$ 151,846.71	$ 151,846.71	(F)	$ -
Pavement Technology, Inc.	Applying Reclamite Asphalt Rejuvenator on Huron Avery Road	$ 38,315.00	$ -	$ -	$ 38,315.00	$ 38,315.00	(F)	$ -
National Light & Power	Campbell Street & Strub Road Signal Replacement in Perkins Township, Erie County, Ohio	$ 67,982.00	$ (100.00)		$ 67,882.00	$ 67,882.00	(F)	$ -
Mark Haynes Construction	Campbell Street P-301 Replacement in Perkins Townhip, Erie County, Ohio	$ 396,906.35	$ (24,968.78)	$ (6,741.02)	$ 365,196.55	$ 365,196.55	(F)	$ -
D & M Earthmoving, Ltd	Main Road Structure F-314 Replacement in Florence Township, Erie County, Ohio	$ 251,511.40	$ (3,470.48)	$ (1,100.34)	$ 246,940.58	$ 246,940.58		$ -
United Precast	Prestressed Concrete Non-Composite Box Beams Members, Level 1-Main Rd F-314; Higbee Rd O-105; Campbell St P-301	$ 272,402.00	$ (1,873.40)		$ 270,528.60	$ 270,528.60	(F)	$ -
Lindsay Concrete, Inc.	Precast Reinforced Concrete Box Culvert: Mason Road Structure O-308 and Strecker Road Structure G-310 in Erie County, Ohio	$ 88,059.70			$ 88,059.70	$ 63,013.61		$ 25,046.09
K.E. McCartney & Associates, Inc.	Construction Inspection for Green Road Structure F-101, ERI-TR 2-3.39 (Erie Co share 10%, Lorain Co share 10%, ODOT 80% Federal)	$ 70,000.00	$ (227.99)	$ -	$ 69,772.01	$ 69,772.01	(F)	$ -
R & I Construction	Green Road Structure F-101 Replacement, ERI-TR 2-3.39 (Erie Co share 10%, Lorain Co share 10%, ODOT 80% Federal)	$ 702,750.70	$ (2,618.30)	$ -	$ 700,132.40	$ 700,132.40	(F)	$ -
Lorain County Engineers	Right-of-Way and Design Services - Dean Road F-103 in Florence Twp (Erie County Portion)	$ 65,804.01	$ -	$ -	$ 65,804.01	$ 65,804.01	(F)	$ -

Contractor / Consultant	Projects	Initial Contract Amount	Change Orders	Liquidated Damages / Fines	Current Contract Amount	Payments To Date		Outstanding Balance
Mannik & Smith Group, Inc.	CEAO Loading Bridge Rating	$ 6,825.00	$ -		$ 6,825.00	$ 5,116.80		$ 1,708.20
MasterMind Systems, Inc.	GIS Upgrade	$ 5,000.00	$ -	$ -	$ 5,000.00	$ 5,000.00	(F)	$ -
Totals		**$ 3,426,626.44**	**$ (62,595.44)**	**$ (10,111.34)**	**$ 3,353,919.66**	**$ 3,327,165.37**		**$ 26,754.29**

SURVEY & FIELD WORK

The work performed by Dave Williams, our surveyor, and his crew, Amanda Buser and Jeremy Blakely encompasses, but is not necessarily limited to the following:

County and Township Roads, Bridge and Culvert work, Miscellaneous Drainage Projects and Property Locations for Easements. The Scope of Field Work includes: (1) Determination of centerline control (set monument boxes) (2) Topography (3) Cross Sections (4) Drainage, and further; construction layout consisting of: (1) Slope staking (2) Layout of structures (3) Setting grades and (4) Final quantity determinations. Also now collecting data countywide using GPS instruments.

Also, County and Township Road Resurfacing Projects and determination of total quantities completed.

Assist in Traffic Studies, pavement marking and signage.

Survey Office Work for the general public which consists of: (1) Researching Lot splits (2) Verification of closure of all Subdivision Plats and lots (3) Research the Right-Of-Way (4) and assist the Public when, and as necessary.

The Survey Department researches records for centerline; records fieldwork notes; and writes all easements for the County Engineer or other County Officials.

BRIDGE REPORT

GENERAL

As per various sections of the Ohio Revised Code, the Erie County Engineer is required to inspect, maintain, and, where determined necessary, replace any highway bridges for which the county is responsible.

BRIDGE INSPECTION

The Erie County Engineer's Office inspected a total of 136 highway bridge structures for the year 2012, wrapping up physical inspection work on December 10, 2012. The Federal Bridge Inspection standards and procedures were applied during these inspections, as mandated by federal law.

Additionally included is an outline of those structures currently scheduled for major rehabilitation or replacement between now and the year 2020, and their associated individual budgeted costs.

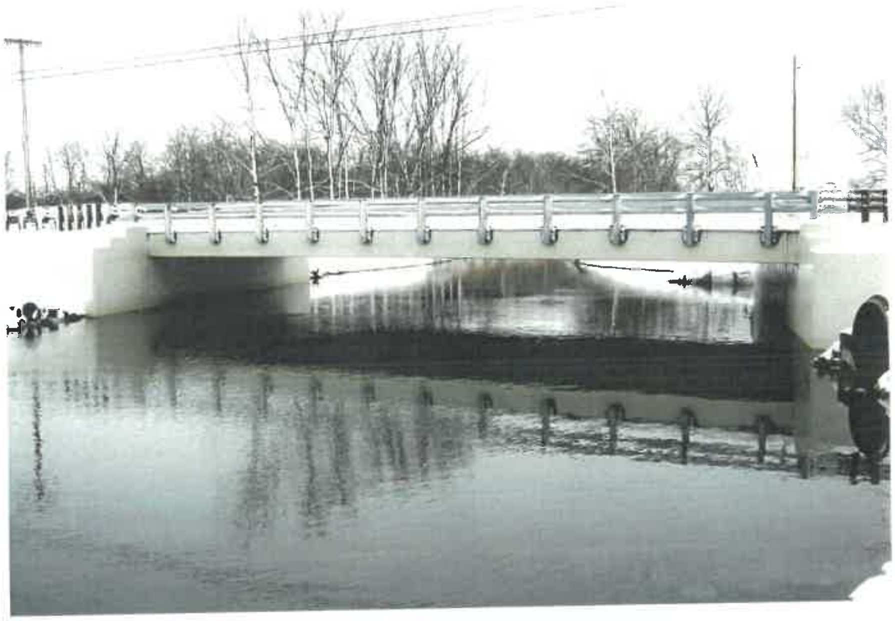
BRIDGE REPLACEMENT

One bridge was replaced during the year 2012: P-301 on Campbell Street in Perkins Township.

The following page lists project data and photographs for this structure.

The following structures are scheduled for replacement in 2013: B-214 on Thorpe Road, G-310 on Strecker Road, and O-308 on Mason Road. Furthermore, repairs and rehabilitation work are planned on several other structures – refer to the following schedule of work for details.

Structure P-301 (Campbell Street over Pipe Creek)



PROJECT DATA

Bridge Type:	Prestressed Concrete Box Beam Bridge
Location:	Campbell Street over Pipe Creek in Perkins Twp.
Span:	70'-0", center-to-center of bearings
Contract Period:	February 2012 – May 2012
Construction Cost:	$479,594.55
Funding Type:	Motor Vehicle and Gas Tax
Beam Fabricator:	United Precast, Inc./Prestress Services Industries, LLC.
Contractor:	Mark Haynes Construction, Inc., Norwalk, Ohio

FUTURE BRIDGE REPLACEMENT SCHEDULE

A breakdown of proposed bridge replacement and rehabilitation projects is shown on the following Future Bridge Replacement and Rehabilitation Schedule. A description of each bridge, along with proposed funding sources, is listed on this schedule.

Most county-maintained bridges have an ODOT general appraisal bridge rating of 6 or higher. Erie County's bridge replacement strategy is to plan for replacing or comprehensively rehabilitating a bridge once its ODOT general appraisal rating is lowered to a 5. Minor rehabilitation or preventative maintenance work may be planned for bridges with a ODOT general appraisal rating that is a 6 or higher in order to preserve or raise the general appraisal rating.

In general, bridges rated 6 or higher do not need to be replaced, and have years of serviceable life remaining.

To this end, a portion of the replacement schedule now shows a "bridge work to be determined". It is impossible to accurately predict when exactly condition of a bridge will result in the rating changing from a 6 to a 5. It is the intent of the "to be determined" categories to simply reserve a portion of bridge funding to address these as-yet undetermined structures as the need arises, once their ODOT general appraisal ratings reach a 5.

CONSTRUCTION YEAR	BRIDGE NO.	ROAD	STRUCTURE FILE NO.	YEAR BUILT/ MAJOR REPAIR	BRIDGE TYPE	TOTAL LENGTH	2012 BRIDGE APPRAISAL	2012 SUFFICIENCY RATING	FUNDING SOURCE	ESTIMATED REPLACEMENT COST *(IN 2012 DOLLARS)*	ESTIMATED REHABILITATION COST *(IN 2012 DOLLARS)*	NOTES
2013	B-214	Thorpe Rd.	2230577	1936/1978	231	34	5	82.0%	MV&GT	$280,000		*New prestressed box beam bridge*
2013	B-314	Mason Rd.	2230208	1973	231	53	6	98.6%	MV&GT		$60,000	*Fascia beam rehab. (force account)*
2013	B-308	Mason Rd.	2230216	1973	112	84	6	99.8%	MV&GT		$115,000	*Slab rehabilitation*
2013	F-204	Garfield Rd.	2231425	1982	232	177	7	99.7%	MV&GT		$60,000	*Rewaterproofing*
2013	G-108	Smith Rd.	2230755	1963	231	24	6	88.1%	MV&GT		$35,000	*Fascia beam rehab. (force account)*
2013	G-310	Strecker Rd.	2230267	1940	111	15	6	88.3%	MV&GT	$231,000		*New four-sided box culvert bridge*
2013	Mi-404	Berlin St.	2231476	1986	231	40	6	98.9%	MV&GT		$42,000	*Fascia beam rehab. (force account)*
2013	O-308	Mason Rd.	2230143	1941	111	12	6	93.2%	MV&GT	$190,000		*New four-sided box culvert bridge*
2013	P-209	Columbus Ave.	2231174	1887	595	48	6	82.8%	MV&GT	$200,000		*Funding set-aside for replacement in 2020*
2013	P-322	Strub Rd.	2231433	1982	231	106	7	98.8%	MV&GT		$44,000	*Rewaterproofing*
									2013 Total:	***$1,257,000***		
2014	H-435	Boos Rd.	2230925	1961	112	86	5	84.9%	MV&GT		$150,000	*New prestressed box beam or slab bridge*
2014	Mi-411	Plank Rd.	2231069	1938	111	18	6	77.7%	MV&GT	$250,000		*Box culvert. Needs archaeoligical studies.*
2014	P-209	Columbus Ave.	2231174	1887	595	48	6	82.8%	MV&GT	$200,000		*Funding set-aside for replacement in 2020*
									2014 Total:	***$600,000***		
2015	G-306	Strecker Rd.	2230259	1940	111	20	6	85.1%	MV&GT		$30,000	*Slab rehab. (force account)*
2015	G-404	Knauss Rd.	2230801	1939/1992	111	18'	7	97.0%	MV&GT		$10,000	*Slab rehab. (force account)*
2015	P-209	Columbus Ave.	2231174	1887	595	48	6	82.8%	MV&GT	$200,000		*Funding set-aside for replacement in 2020*
2015	P-402	Schenk Rd.	2231263	1977	231	43	7	91.0%	MV&GT		$34,000	*Rewaterproofing*
		Bridge Work To Be Determined **							*MV&GT*	*$306,000*		***To Be Determined *****
									2015 Total:	***$580,000***		
2016	F-312	Mason Rd.	2230224	1953	112	109	6	94.4%	MV&GT	$326,000		*Funding set-aside for replacement in 2017*
2016	O-102	Huber Rd.	2231484	1985	232	189	7	86.8%	MV&GT		$60,000	*Rewaterproofing*
2016	Ma-222	Bogart Rd.	2231841	2005	231	33	7	99.5%	MV&GT		$34,000	*Rewaterproofing*
2016	P-209	Columbus Ave.	2231174	1887	595	48	6	82.8%	MV&GT	$200,000		*Funding set-aside for replacement in 2020*
									2016 Total:	***$620,000***		
2017	F-312	Mason Rd.	2230224	1953	112	109	6	94.4%	MV&GT	$850,000*		*New prestressed box beam or slab bridge*
2017	P-209	Columbus Ave.	2231174	1887	595	48	6	82.8%	MV&GT	$75,000		*Funding set-aside for replacement in 2020*
									2017 Total:	***$925,000 ****		**** includes $326,000 carried over from 2016***
2018	H-416	Scheid Rd.	2230909	1972	195	12'	6	98.9%	MV&GT		$15,000	*Elliptical culvert extension (force account)*
2018	O-111	Livengood Rd.	2231794	1963	195	14'	7	99.0%	MV&GT		$15,000	*Elliptical culvert extension (force account)*
2018	P-209	Columbus Ave.	2231174	1887	595	48	6	82.8%	MV&GT	$200,000		*Funding set-aside for replacement in 2020*
		Bridge Work To Be Determined **							*MV&GT*	*$370,000*		***To Be Determined *****
									2018 Total:	***$600,000***		
2019	P-209	Columbus Ave.	2231174	1887	595	48	6	82.8%	MV&GT	$200,000		*Funding set-aside for replacement in 2020*
		Bridge Work To Be Determined **							*MV&GT*	*$400,000*		***To Be Determined *****
									2019 Total:	***$600,000***		
2020	P-209	Columbus Ave.	2231174	1887	595	48	6	82.8%	MV&GT	$1,825,000		*New prestressed beam or slab bridge*
									2020 Total:	***$1,825,000***		

***** To Be Determined: future bridge work and replacements to be determined on an on-going basis as a result of annual bridge inspections***

NOTES ON YEAR 2012 TRAFFIC STUDIES

- Completed a total of 7 traffic studies.
- Conducted four studies to change existing speed limits. Three studies were for speed limits on township roads and one for a county road. One study resulted in the extension of an existing speed limit zone, while the remaining study did not result in a change to the existing speed limit.
- Conducted a total of three traffic volume studies. Many of these volume studies were to determine traffic volumes for various proposed township and county projects, especially projects with Ohio Public Works utilizing CDBG funding. Traffic counts allow appropriate design criteria, such as signal timing, lane and shoulder width, and pavement thickness, to be accurately determined and designed.

TRAFFIC STUDIES
performed by the
ERIE COUNTY ENGINEER'S OFFICE
For the Year 2012

	ROAD	FROM	TO	TOWNSHIP	PURPOSE	VOLUME	RESULTS & NOTES
SPEED ZONE STUDIES							
1	Bell Avenue	Columbus Avenue	Campbell Street	Perkins	speed study	1793	no change warranted
2	Marshall Avenue	Columbus Avenue	Campbell Street	Perkins	speed study	2169	no change warranted
3	River Road	SR 113	North of Diehls Road	Milan	speed study	1091	existing speed zone extended
4	Strub Road	Columbus Avenue	US 250	Perkins	speed study	13138	no change warranted
TRAFFIC VOLUME STUDIES							
5	Joppa Road	Mason Road	Furnace Road	Florence	volume study	323	For bridge replacement
6	Thorpe Road	Frailey Road	Stephens Road	Berlin	volume study	132	For bridge replacement
7	Strecker Road	Patten Tract Road	Ransom Road	Oxford	volume study	836	For OPWC application

ACCUMULATIVE SINCE INCEPTION STATE ISSUE 2 FUNDS INITIALLY APPROVED FOR DISTRIBUTION POLITICAL ENTITY

ERIE COUNTY, DOES	$	8,161,722	21.9%
SANDUSKY, CITY	$	7,057,435	19.0%
ERIE COUNTY, ENG.	$	4,629,675	12.4%
PERKINS TWP	$	3,446,720	9.3%
VERMILION, CITY	$	2,770,539	7.4%
HURON, CITY	$	2,706,307	7.3%
MARGARETTA TWP	$	1,530,738	4.1%
KELLEYS ISLAND, VILLAGE	$	1,516,511	4.1%
MILAN VILLAGE	$	1,406,531	3.8%
HURON TWP	$	784,001	2.1%
VERMILION TWP	$	668,789	1.8%
GROTON TWP	$	542,998	1.5%
CASTALIA, VILLAGE	$	438,823	1.2%
BERLIN TWP	$	351,407	0.9%
BAY VIEW, VILLAGE	$	333,032	0.9%
FLORENCE TWP	$	319,459	0.9%
BERLIN HTS, VILLAGE	$	309,582	0.8%
OXFORD TWP	$	184,749	0.5%
MILAN TWP	$	71,387	0.2%
	$	37,230,405	100.0%

COMPARISON OF ACCUMULATIVE STATE ISSUE 2 FUNDS
APPROVED FOR DISTRIBUTION SINCE INCEPTION
TOWNSHIPS AND ERIE CO. HIGHWAY

TOWNSHIP	DOLLARS RECEIVED	MILES OF PAVEMENT	NUMBER OF BRIDGES
PERKINS TWP	$3,446,720	44.937	24
MARGARETTA TWP	$1,530,738	37.809	16
HURON TWP	$784,001	26.192	15
VERMILION TWP	$668,789	21.43	10
GROTON TWP	$542,998	21.587	10
BERLIN TWP	$351,407	37.03	20
FLORENCE TWP	$319,459	29.378	13
OXFORD TWP	$184,749	23.179	18
MILAN TWP	$71,387	24.45	10
TOTALS	$7,900,248	265.991	
ERIE CO. HIGHWAY	$4,629,675	139.940	136

STATE ISSUE 2 DISTRIBUTION OF FUNDS

YEAR	PROJECT NO.	SUBDIVISION	DESCRIPTION	OPWC FUNDING
1992	CE303	ERIE COUNTY, DOES	PUMP STATION	$ 62,500
1992	CE305	ERIE COUNTY, DOES	PUMP STATION	$ 90,000
1993	CE338	ERIE COUNTY, DOES	WW PUMP STATION	$ 70,000
1994	CE507	ERIE COUNTY, DOES	BOGART & SULFER BROOK SANITARY SEWER REPAIR	$ 44,160
1994	CE703	ERIE COUNTY, DOES	HAYES AVE WATER MAIN REPLACEMENT	$ 272,280
1994	CE723	ERIE COUNTY, DOES	PARKER ROAD WATERLINE REPLACEMENT	$ 445,000
1995	CE814	ERIE COUNTY, DOES	CLEVELAND ROAD E. SEWER IMPROVEMENT	$ 380,100
1996	CE006	ERIE COUNTY, DOES	RYE BEACH SANITARY SEWER IMPROVEMENT	$ 89,390
1996	CE031	ERIE COUNTY, DOES	STONEY RIDGE PUMP STATION REPLACEMENT	$ 91,202
1996	CE034	ERIE COUNTY, DOES	WATER DISTRIBUTION IMPROVEMENTS	$ 77,070
1996	CE834	ERIE COUNTY, DOES	WATER & SEWER PROJECTS CAPITALIZED INTEREST	$ 82,573
1996	CE921	ERIE COUNTY, DOES	CLEVELAND RD. W. PUMP STA. & TRUNK SEWER REPL	$ 87,648
1996	CE931	ERIE COUNTY, DOES	ERIE CO. SEWER DIST. WASTEWATER IMPROVEMENTS	$ 42,784
1996	CEH01	ERIE COUNTY, DOES	CLEVELAND RD. W. & RYE BEACH RD. IMPROVEMENTS	$ 247,652
1997	CE09A	ERIE COUNTY, DOES	ST.RT. 4 (HAYES AVENUE) WATERLINE REPLACEMENT	$ 95,333
1997	CE26A	ERIE COUNTY, DOES	SULFUR BROOK/PIPE CREEK SIPHON IMPROVEMENTS	$ 184,086
1999	CE14C	ERIE COUNTY, DOES	RUGGLES/MITTIWANGA SANITARY SEWER	$ 250,000
1999	CE15C	ERIE COUNTY, DOES	RUGGLES/MITTIWANGA SANITARY SEWER	$ 182,443
1999	CE31C	ERIE COUNTY, DOES	SOUTH COLUMBUS AVE/TAYLOR RD WATERLINE	$ 189,715
2000	CE01D	ERIE COUNTY, DOES	MARSHALL AVENUE WATERLINE REPLACEMENT	$ 250,000
2000	CE26D	ERIE COUNTY, DOES	COLUMBUS PARK SUBDIVISION SANITARY SEWER	$ 250,540
2001	CE09E	ERIE COUNTY, DOES	2001 PERKINS TOWNSHIP SANITARY SEWER	$ 320,000
2001	CE10E	ERIE COUNTY, DOES	2001 PERKINS TOWNSHIP SANITARY SEWER	$ 172,981
2002	CE01F	ERIE COUNTY, DOES	FAIRVIEW LANES, ETC. SANITARY SEWER	$ 324,999
2003	CE10G	ERIE COUNTY, DOES	A STREET, OLD HOMESTEAD, CHASKA BEACH SAN SEW	$ 324,999
2004	CE33H	ERIE COUNTY, DOES	CREDIT ENHANCEMENT-COLS PARK,PERKINS TWP SEWE	$ 128,763
2004	CE37H	ERIE COUNTY, DOES	CE - WATER DISTRICT B, CONTRACT ONE	$ 175,000
2004	CE47H	ERIE COUNTY, DOES	HULL RD, FITZGERALD SUBD, BEACHWOOD COVE SEWER	$ 124,076
2005	CE24I	ERIE COUNTY, DOES	CE-FAIRVIEW LANES ETC. SANITARY SEWERS	$ 52,509
2005	CE29I	ERIE COUNTY, DOES	CE-WATER DISTRICT B - CONTRACT #2	$ 275,000
2006	CE25J	ERIE COUNTY, DOES	A STREET SVC AREA SAN SEW-CREDIT ENHANCEMENT	$ 118,746
2006	CE30J	ERIE COUNTY, DOES	WATER DIST. B CONTRACT 4-CREDIT ENHANCEMENT	$ 28,500
2006	CE31J	ERIE COUNTY, DOES	WATER DIST. B CONTRACT 3- CREDIT ENHANCEMENT	$ 275,000
2007	CE07K	ERIE COUNTY, DOES	CAMPBELL STREET WATERLINE NO. 99	$ 325,000
2007	CE24K	ERIE COUNTY, DOES	SR4 & S. MAPLE AVENUE WATER TOWER - CE	$ 161,504
2007	CE39K	ERIE COUNTY, DOES	WATER DISTRICT B NO.4 CREDIT ENHANCEMENT	$ 81,895
2008	CE02L	ERIE COUNTY, DOES	CLEVELAND ROAD EAST (US 6) WATER MAIN	$ 325,000
2008	CE23L	ERIE COUNTY, DOES	CAMPBELL STREET WATERLINE #99-CREDIT ENHANE	$ 208,274
2009	CE30M	ERIE COUNTY, DOES	STATE ROUTE 101 WATER BOOSTER STATION	$ 400,000
2009	CE43M	ERIE COUNTY, DOES	WASTEWATER TREATMENT PLANT PH2 CREDIT ENHANCE	$ 400,000
2011	CE22O	ERIE COUNTY, DOES	TIFFIN AVENUE SANITARY SEWER	$ 275,000
2012	CE14P	ERIE COUNTY, DOES	SR 60 WATER TOWER REPAIR	$ 30,000
2012	CE26Q	ERIE COUNTY, DOES	CEDAR BROOK WATER TOWER CLEANING & PAINTING	$ 150,000
				$ 8,161,722
1991	CE116	SANDUSKY, CITY	PERKINS AVENUE REPLACEMENT PROJECT	$ 352,685
1991	CE333	SANDUSKY, CITY	ROAD RESURFACEING	$ 100,540
1992	CEB13	SANDUSKY, CITY	MILLS CREEK BRIDGE	$ 33,108
1993	CE403	SANDUSKY, CITY	FILMORE ROAD, STORM	$ 363,660
1993	CEC05	SANDUSKY, CITY	S. DEPOT AREA	$ 133,500
1993	CED06	SANDUSKY, CITY	STREET REPAIR	$ 222,000
1994	CE212	SANDUSKY, CITY	ROADS	$ 158,023
1994	CEE10	SANDUSKY, CITY	SANDUSKY CITY RESURFACING PROGRAM. ADT 9280	$ 336,000
1995	CEF03	SANDUSKY, CITY	SI-2 RESURFACING PROGRAM, 1995	$ 264,000
1996	CE902	SANDUSKY, CITY	DOWNTOWN STORM SEWER DISTRICT PROJECT	$ 292,500
1997	CE001	SANDUSKY, CITY	COMBINED SEWER SEPARATION	$ 525,000
1997	CE026	SANDUSKY, CITY	1996/1997 RESURFACING PROGRAM	$ 185,950
1997	CEI01	SANDUSKY, CITY	MILAN ROAD/CAMP ST. RECONSTRUCTION	$ 395,000
1998	CE13B	SANDUSKY, CITY	1998 SCIP STREET RESURFACING PROGRAM	$ 202,320
1999	CEK06	SANDUSKY, CITY	DECATUR,MADISON,WEST PARK,FOX,SANDUSKY,BARKER	$ 86,475
2000	CEL12	SANDUSKY, CITY	E. ADAMS, SHELBY, WAYNE AND ERIE STREETS	$ 91,000

YEAR	PROJECT NO.	SUBDIVISION	DESCRIPTION	OPWC FUNDING
2002	CEN18	SANDUSKY, CITY	PERKINS AVENUE SECTIONS A-2,B,C,D & E	$ 315,000
2003	CE15G	SANDUSKY, CITY	ADAMS, REECE & STANFORD STREETS SEWER REHAB	$ 300,000
2004	CE32H	SANDUSKY, CITY	MCCARTNEY RD & JACKSON ST. SANITARY SEWER REH	$ 274,500
2005	CE11I	SANDUSKY, CITY	2005 SANDUSKY SEWER REHABILITATION	$ 270,409
2005	CEQ07	SANDUSKY, CITY	SENECA STREET RECONSTR - MILLS TO CAMP ST.	$ 175,000
2006	CER12	SANDUSKY, CITY	MONROE STREET RECONSTRUCTION	$ 271,500
2007	CES13	SANDUSKY, CITY	MONROE STREET REHABILITATION PHASE 3	$ 195,340
2007	CE08K	SANDUSKY, CITY	VENICE ROAD LIFT STATION REHABILITATION	$ 105,825
2009	CEU22	SANDUSKY, CITY	HAYES AVENUE REHABILITATION PROJECT	$ 400,000
2010	CE11N	SANDUSKY, CITY	CEDAR POINT ROAD WATER MAIN LOOPING	$ 400,000
2011	CE11O	SANDUSKY, CITY	THORPE, DORN AND FERNDALE DRIVE WATERLINE	$ 258,100
2012	CE03P	SANDUSKY, CITY	FIRST STREET WATERLINE REPLACEMENT	$ 175,000
2012	CE32P	SANDUSKY, CITY	BIG ISLAND WATER WORKS CREDIT ENHANCEMENT	$ 175,000
				$ 7,057,435
1992	CE209	ERIE COUNTY, ENG.	ROADS	$ 446,941
1992	CEA12	ERIE COUNTY, ENG.	ROAD	$ 151,696
1993	CEB19	ERIE COUNTY, ENG.	MASON ROAD	$ 144,500
1993	CEB27	ERIE COUNTY, ENG.	RYE BEACH ROAD RESURFACEING	$ 45,285
1994	CEE17	ERIE COUNTY, ENG.	BERLIN, GROTON, FLORENCE, OXFORD TWPS., CASTA	$ 214,472
1996	CEH04	ERIE COUNTY, ENG.	DARROW ROAD IMPROVEMENT	$ 106,906
2000	CEL01	ERIE COUNTY, ENG.	BARNES ROAD BRIDGE REPLACEMENT, V-301	$ 175,000
2003	CEO02	ERIE COUNTY, ENG.	DEWITT AVENUE STRUCTURE P-222 REPLACEMENT	$ 75,075
2004	CEP03	ERIE COUNTY, ENG.	COLUMBUS AVENUE BRIDGE P-213	$ 110,500
2005	CEQ01	ERIE COUNTY, ENG.	STRUCTURE B-418 AND O-113	$ 175,000
2006	CER04	ERIE COUNTY, ENG.	STRUCTURE REPLACEMENTS	$ 272,000
2007	CES01	ERIE COUNTY, ENG.	DARROW ROAD BRIDGE AND ROADWAY	$ 275,000
2008	CET05	ERIE COUNTY, ENG.	MAPLE AVENUE STRUCTURE	$ 325,000
2009	CEU19	ERIE COUNTY, ENG.	CAMPBELL, MASON & STRUB RESURFACING	$ 275,000
2009	CEU33	ERIE COUNTY, ENG.	ERIE COUNTY BRIDGE REPLACEMENTS	$ 400,000
2010	CEV11	ERIE COUNTY, ENG.	BOGART, STRECKER & PORTLAND ROAD RESURFACING	$ 275,000
2010	CEV29	ERIE COUNTY, ENG.	BRIDGE G-401 AND P-246 REPLACEMENT	$ 265,000
2011	CEW01	ERIE COUNTY, ENG.	RESURFACING CR 43 FROM BRIDGE P-407 TO BOGART	$ 275000
2012	CEX09	ERIE COUNTY, ENG.	STRECKER, BOGART & BARDSHAR RESURFACING	$ 275,000
2013	CEY03	ERIE COUNTY, ENG.	2013 RESURFACING - STRECKER ROAD CR15	$ 275,000
2013	CEY11	ERIE COUNTY, ENG.	PERKINS AVENUE SIGNAL REPLACEMENT	$ 72,300
				$ 4,629,675
1992	CEC26	PERKINS, TOWNSHIP	STRUB RD. REPAVE	$ 64,600
1993	CE508	PERKINS, TOWNSHIP	SCHILLER & MARSHALL PAVING PROJECT	$ 248,200
1994	CE821	PERKINS, TOWNSHIP	SURBURBAN THROUGHFARE PAVING PROJECTS	$ 170,000
1996	CEG03	PERKINS, TOWNSHIP	SUBURBAN THOROUGHFARE PAVING PHASE 2	$ 233,810
1997	CEH02	PERKINS, TOWNSHIP	PERKINS TOWNSHIP ROAD REVITALIZATION	$ 100,426
1997	CEI20	PERKINS, TOWNSHIP	RANCHWOOD SUBDIVISION REPAVING	$ 99,780
1998	CEJ16	PERKINS, TOWNSHIP	TOWNSHIP ROAD IMPROVEMENTS - 1998	$ 100,518
1999	CEK15	PERKINS, TOWNSHIP	FOX ROAD/WEST SIDE RESURFACING	$ 97,537
2001	CEM12	PERKINS, TOWNSHIP	GILCHER COURT/SOUTHGATE RESURFACING	$ 99,363
2002	CEN02	PERKINS, TOWNSHIP	SOUTHGATE ACRES & FAIRVIEW LANES PAVING	$ 102,735
2003	CEO09	PERKINS, TOWNSHIP	STONEWOOD/STONYRIDGE RESURFACING	$ 137,456
2004	CE334	PERKINS, TOWNSHIP	STORM SEWER	$ 119,000
2004	CEP06	PERKINS, TOWNSHIP	KINGSLEY ST. & CIRCLE, RAMADA ST, PIONEER TR	$ 174,720
2005	CEQ20	PERKINS, TOWNSHIP	BIRCHWOOD DRIVE AND MARSHALL AVENUE PAVING	$ 174,720
2006	CER05	PERKINS, TOWNSHIP	STRUB RD, WOODLAWN AVE, & FERRY SUBDIVISION	$ 174,950
2007	CES08	PERKINS, TOWNSHIP	BELL AVENUE, ETC. PAVING	$ 174,955
2008	CET16	PERKINS, TOWNSHIP	STRUB ROAD AND FERRY SUBDIVISION PAVING	$ 174,950
2009	CEU02	PERKINS, TOWNSHIP	LONDON RD. & NEILSON AVE PAVING	$ 274,500
2010	CEV01	PERKINS, TOWNSHIP	FAIRVIEW LANES PAVEMENT IMPROVEMENT	$ 274,500
2011	CE52O	PERKINS, TOWNSHIP	COLUMBUS PARK RECONSTRUCTION	$ 275,000
2012	CEX01	PERKINS, TOWNSHIP	WEST STRUB ROAD IMPROVEMENT	$ 175,000
				$ 3,446,720

YEAR	PROJECT NO.	SUBDIVISION	DESCRIPTION	OPWC FUNDING
1990	CE121	VERMILION, CITY	DECATUR STREET REPLACEMENT PROJECT	$ 70,087
1994	CE716	VERMILION, CITY	WASTEWATER PUMP STATION TELEMETRY	$ 38,250
1994	CE808	VERMILION, CITY	ELBERTA BEACH SANITARY SEWER REHABILITATION	$ 224,000
1997	CE002	VERMILION, CITY	PARK DR. LIFT STATION/FORCE MAIN IMPROVEMENTS	$ 75,000
1997	CE01A	VERMILION, CITY	SEWER REHAB - HIGHBRIDGE RD. AND V.O.L.	$ 100,000
1997	CE910	VERMILION, CITY	WEST RIVER ROAD SANITARY RELIEF SEWER	$ 127,550
1998	CE01B	VERMILION, CITY	PARK DRIVE LIFT STATION IMPROVEMENTS	$ 112,100
1999	CE09C	VERMILION, CITY	RIVERSIDE DRIVE SANITARY SEWER	$ 230,702
2000	CE04D	VERMILION, CITY	PUMP STATION REHAB - CONTRACT B	$ 250,000
2002	CE10F	VERMILION, CITY	SANITARY SEWER REPLACEMENT AREA E	$ 324,999
2003	CE402	VERMILION, CITY	WESTLAKE WATERMAIN	$ 0
2007	CE01K	VERMILION, CITY	AREA K SANITARY SEWER REHABILITATION	$ 324,999
2008	CE03M	VERMILION, CITY	ELBERTA BEACH SANITARY SEWER REHABILITATION	$ 400,000
2010	CE24N	VERMILION, CITY	NOKOMIS SANITARY SEWER	$ 167,852
2012	CE05P	VERMILION, CITY	ROMPS PUMP STATION SSO ELIMINATION	$ 325,000
				$ 2,770,539
1994	CE220	HURON, CITY	WATER SUPPLY	$ 106,250
1994	CE510	HURON, CITY	BERLIN ROAD PAVING	$ 282,738
1994	CE603	HURON, CITY	MAIN STORMSEWER(GOW DITCH)REPLACEMENT	$ 171,000
1997	CEG11	HURON, CITY	CLEVELAND ROAD WEST IMPROVEMENTS	$ 238,587
1997	CEI11	HURON, CITY	ADAMS AVENUE BRIDGE REPLACEMENT	$ 63,917
1999	CEK14	HURON, CITY	BOGART ROAD CULVERT REPLACEMENT	$ 91,662
2000	CEL04	HURON, CITY	RIVER ROAD IMPROVEMENTS	$ 180,000
2001	CEM14	HURON, CITY	CLEVELAND ROAD BRIDGE REPLACEMENT	$ 126,625
2002	CEN04	HURON, CITY	BOGART ROAD WIDENING AND RESURFACING	$ 174,000
2003	CE320	HURON, CITY	WATER PLANT IMPROVEMENTS	$ 91,000
2003	CEO11	HURON, CITY	RIVERSIDE DRIVE RECONSTRUCTION PHASE 1	$ 174,000
2004	CEP02	HURON, CITY	RIVERSIDE DRIVE RECONSTRUCTION PHASE 2	$ 211,000
2009	CEU25	HURON, CITY	CLEVELAND RD RESURFACE & COVE #2 BRIDGE	$ 275,000
2010	CEV02	HURON, CITY	CLEVELAND ROAD & COVE 2 BRIDGE	$ 275,000
2013	CE10Q	HURON, CITY	JIM CAMPBELL BOULEVARD RECONSTRUCTION	$ 245,528
				$ 2,706,307
1993	CEB28	MARGARETTA TOWNSHIP	HEYWOOD ROAD IMPROVEMENT	$ 66,600
1993	CEC27	MARGARETTA TOWNSHIP	INDUSTRIAL PARK ROAD DEVELOPE	$ 165,000
1993	CED28	MARGARETTA TOWNSHIP	MAPLE AVENUE REPAIR	$ 118,720
1994	CEF26	MARGARETTA TOWNSHIP	MAPLE AVENUE, PHASE II	$ 101,952
1995	CE936	MARGARETTA TOWNSHIP	RESURFACE - PHASE I	$ 65,932
1997	CE039	MARGARETTA TOWNSHIP	RESURFACE - PHASE II	$ 67,375
1997	CEI16	MARGARETTA TOWNSHIP	BILLINGS RD/PARKER RD/WINKEL'S SUBD.	$ 42,750
1999	CEK13	MARGARETTA TOWNSHIP	VICKERY ROAD IMPROVEMENT	$ 99,245
2000	CE17D	MARGARETTA TOWNSHIP	MAPLE AVENUE WIDEN AND RESURFACE	$ 59,675
2001	CEM05	MARGARETTA TOWNSHIP	MAPLE STREET SECTION E-1 RESURFACING	$ 98,840
2003	CE18G	MARGARETTA TOWNSHIP	MAPLE AVE RD & STORM DRAINAGE BOGART TO 101	$ 137,274
2004	CE13H	MARGARETTA TOWNSHIP	HOMEGARDNER ROAD WIDENING & RESURFACING PH 1	$ 101,000
2004	CE31H	MARGARETTA TOWNSHIP	MAPLE AVENUE W&R SECTION 103 F-1	$ 67,500
2007	CE03K	MARGARETTA TOWNSHIP	HOMEGARDNER ROAD WIDENING & RESURFACING PH 2	$ 100,000
2009	CEU24	MARGARETTA TOWNSHIP	HOMEGARDNER RD WIDENING & RESURFACING PH 3	$ 106,750
2010	CEV28	MARGARETTA, TOWNSHIP	HOMEGARDNER ROAD SECTION C PHASE 4	$ 103,000
2013	CE06Q	MARGARETTA, TOWNSHIP	OLD RAILROAD ROAD REPAIR PHASE I	29,125
				$ 1,530,738
1992	CEC24	KELLEY'S ISLAND, VILLAGE	WOODFORD RD REHAB	$ 34,644
1993	CED27	KELLEYS ISLAND, VILLAGE	LAKE SHORE DRIVE IMPROVEMENT	$ 134,272
1996	CE914	KELLEYS ISLAND, VILLAGE	WATERLINE REPL.-CHAPPEL, WOODFORD, & ADDISON	$ 117,600
1998	CE05B	KELLEYS ISLAND, VILLAGE	WATER PLANT IMPROVEMENTS	$ 317,900
2001	CE36E	KELLEYS ISLAND, VILLAGE	E. LAKESHORE DRIVE IMPROVEMENTS	$ 324,999
2001	CE37E	KELLEYS ISLAND, VILLAGE	E. LAKESHORE DRIVE IMPROVEMENTS	$ 115,320
2006	CE08J	KELLEY'S ISLAND, VILLAGE	DIVISION STREET STORM DRAINAGE IMPR. PH 1	$ 171,776
2007	CE18K	KELLEYS ISLAND, VILLAGE	LAKESHORE DRIVE WATERLINE REPLACEMENT	$ 300,000
				$ 1,516,511

YEAR	PROJECT NO.	SUBDIVISION	DESCRIPTION	OPWC FUNDING
1992	CE326	MILAN, VILLAGE	SANITARY SEWER	$ 42,210
1994	CE627	MILAN, VILLAGE	ELEVATED TANK REPLACEMENT	$ 175,000
1994	CE725	MILAN, VILLAGE	INDIAN ACRES SANITARY SEWER & LIFT STATION	$ 157,854
1997	CE03A	MILAN, VILLAGE	LOCKWOOD AVE. ST. REHAB & SANITARY SEWER	$ 244,750
1997	CE908	MILAN, VILLAGE	WELL NUMBER 3 REPLACEMENT	$ 51,600
1999	CE08C	MILAN, VILLAGE	CHURCH STREET WATERLINE REPLACEMENT	$ 49,895
1999	CE803	MILAN, VILLAGE	WEST FRONT & LIBERTY STREET WATERLINE PROJECT	$ 52,000
2000	CE12D	MILAN, VILLAGE	MAIN STREET STORM SEWER	$ 128,000
2001	CE11E	MILAN, VILLAGE	MILAN MANOR STORM SEWER REPLACEMENT	$ 174,999
2002	CE16F	MILAN, VILLAGE	BROAD STREET WATERLINE	$ 39,500
2003	CE13G	MILAN, VILLAGE	WILCOXSON STREET SANITARY SEWER REPLACEMENT	$ 131,000
2009	CEU36	MILAN, VILLAGE	SWAN AND LIBERTY STREET REPLACEMENT PHASE I	$ 159,723
				$ 1,406,531
1993	CE509	HURON TOWNSHIP	CAMP ROAD PAVING	$ 107,100
1995	CEF10	HURON TOWNSHIP	JEFFRIES ROADS IMPROVEMENT	$ 68,425
1997	CE025	HURON TOWNSHIP	HURON TOWNSHIP SUBDIVISION RESURFACING	$ 42,486
2000	CEL18	HURON TOWNSHIP	FOX ROAD IMPROVEMENTS	$ 216,180
2004	CE01H	HURON TOWNSHIP	FOX ROAD IMPROVEMENTS	$ 174,985
2005	CE05I	HURON TOWNSHIP	BOOS ROAD	$ 174,825
				$ 784,001
1993	CE540	VERMILION TOWNSHIP	WEST LAKE ROAD WATER MAIN REPLACEMENT	$ 300,000
1997	CEI05	VERMILION TOWNSHIP	KNEISEL ROAD CULVERT REPLACEMENT	$ 64,375
2005	CE03I	VERMILION TOWNSHIP	THOMPSON ROAD STORM SEWER REPLACEMENT	$ 67,093
2008	CE22L	VERMILION TOWNSHIP	KNEISEL ROAD RESURFACING	$ 74,400
2009	CEU35	VERMILION TOWNSHIP	COEN ROAD AND STORM SEWER REPLACEMENT PHASE 2	$ 68,921
2010	CEV34	VERMILION, TOWNSHIP	FRAILEY ROAD RESURFACING	$ 94,000
				$ 668,789
1992	CE209	GROTON TOWNSHIP	HARRIS ROAD	$ 98,870
1994	CEE17	GROTON TOWNSHIP	TAR & CHIP	$ 29,536
1997	CT910	GROTON TOWNSHIP	BILLINGS ROAD	$ 213,112
2010	CEV35	GROTON TOWNSHIP	RESURFACING BILLINGS ROAD SECTION E	$ 201,480
				$ 542,998
1998	CE40B	CASTALIA, VILLAGE	LUCAS STREET STORM SEWER IMPROVEMENTS	$ 41,890
1999	CEO17	CASTALIA, VILLAGE	LUCAS STREET IMPROVEMENTS	$ 40,570
2003	CEK17	CASTALIA, VILLAGE	CEMENT AVENUE RECONSTRUCTION	$ 199,006
2009	CEU37	CASTALIA, VILLAGE	LOWELL STREET RESURFACING	$ 62,615
2011	CE42O	CASTALIA, VILLAGE	DEPOT AND WATER STREET RESURFACING	$ 94,742
				$ 438,823
1993	CED08	BERLIN TOWNSHIP	ANDRESS ROAD CULVERT REPLACEMENT	$ 20,198
1994	CEC25	BERLIN TOWNSHIP	CHAPIN RD. AND DRAINAGE	$ 29,155
2001	CEM08	BERLIN TOWNSHIP	BERLIN ROAD REPAIRS AND EARTH RETENTION	$ 174,990
2004	CE06H	BERLIN TOWNSHIP	BELLAMY ROAD WIDENING	$ 85,064
2009	CE12M	BERLIN TOWNSHIP	REIGER ROAD	$ 42,000
				$ 351,407
1993	CE335	BAY VIEW, VILLAGE	ROAD RECONSTRUCTION	$ 160,000
1993	CT512	BAY VIEW, VILLAGE	SUNSET PLAZA REHAV	$ 91,072
2003	CE07G	BAY VIEW. VILLAGE	STORM SEWER PUMP REPLACEMENT	$ 81,960
				$ 333,032
1993	CEB21	FLORENCE TOWNSHIP	CLARY ROAD	$ 86,837
1993	CED05	FLORENCE TOWNSHIP	DEAN ROAD GRADE REPAIR	$ 89,100
1997	CEI02	FLORENCE TOWNSHIP	FURNACE ROAD	$ 85,992
2008	CE21L	FLORENCE TOWNSHIP	GREEN ROAD DRAINAGE	$ 57530
				$ 319,459

YEAR	PROJECT NO.	SUBDIVISION	DESCRIPTION		OPWC FUNDING
1991	CE337	BERLIN HEIGHTS, VILLAGE	DRAINAGE		$ 3,700
2002	CEN10	BERLIN HEIGHTS, VILLAGE	EAST MAIN STREET		$ 205,920
2011	CE28O	BERLIN HEIGHTS, VILLAGE	LAKE STREET DRAINAGE		$ 99,962
					$ 309,582
1992	CE511	OXFORD TOWNSHIP	WOOD ROAD IMPROVEMENT		$ 50,157
1993	CEB30	OXFORD TOWNSHIP	HARRIS ROAD		$ 38,107
1996	CE925	OXFORD TOWNSHIP	HUBER ROAD HILL IMPROVEMENT		$ 25,814
1998	CEJ08	OXFORD TOWNSHIP	DELEMATRE ROAD REPAIR		$ 32,464
2000	CE34D	OXFORD TOWNSHIP	PERU CENTER CULVERT		$ 38,207
					$ 184,749
1993	CED07	MILAN TOWNSHIP	DRAINAGE	NOT ELIGIBLE	$ 37,387
1993	CEB29	MILAN TOWNSHIP	BERLIN STREET		$ 34,000
					$ 71,387

OFFICE OF
ERIE COUNTY ENGINEER
2700 COLUMBUS AVENUE
SANDUSKY, OHIO 44870

JOHN D. FARSCHMAN, P.E., P.S.
COUNTY ENGINEER

PHONE (419) 627-7710
FAX (419) 625-9622

January 03, 2013

TO: John D. Farschman, P.E., P.S.
Erie County Engineer

FROM: Mark Paule, Deputy

Re: Summary of Overloads for 2012

Below is a summary of overloads and other violations that I have made starting January 1, 2011 thru December 31, 2012.

	Overloads	Fines	Total Over Weight
January	1	$566.00	10,700
February	3	$1,732.00	24,600
March	9	$9,558.00	247,100
April	4	$3,322.00	80,400
May	2	$786.00	14,100
June	6	$5,085.00	122,700
July	5	$4,251.00	104,900
August	2	$912.00	17,400
September	7	$2,782.00	50,600
October	3	$3,898.00	90,600
November	8	$6,591.00	155,100
December	7	$5,767.00	144,900
TOTAL	57	*$45,250.00	1,063,100

Average Fine: $793.86 Average Overload: 18,650.88 LBS

*These fines do not encompassed the court fees and restitution fees received for 2012.

Xc: Sheriff
Weight Limit file

2012
ERIE COUNTY DITCH MAINTENANCE
ANNUAL REPORT

This was another productive year for improvements made to Erie County Maintenance ditches, tile systems and subdivisions under the care of this department. There were 20,170 linear feet of ditch reshaped, realigned, dipped and/or had debris removed to allow for normal flow as well as to provide adequate freeboard for tile outlets. There were 12,670 linear feet of brush trimming and clearing. Also 7 rock structures were installed which required 121 ton of stone being placed. Additionally 660 linear feet of various size tiles were repaired or replaced. (Check the following chart for a work summery of all projects)

The mowing program started in late summer continuing thru fall when weather allowed. Twenty five ditches, 79,840 lineal feet have been completed. The balance of the ditch mowing should be finished by spring of 2012. This program allows for a more economical application of herbicides by not wasting the solution on last year's dead vegetation and still allows for wildlife nesting and habitat utilization.

Ditch Maintenance has 52 subdivisions with 46 detention basins that need regular spraying and maintenance. Twenty-four of the detention basins were again targeted this year to address persistent and hard to control noxious weeds such as cattail and phragmite along with broadleaf and woody vegetation. This was accomplished with a rigorous spray program as well as mowing over 284,000 sq. ft. of dead or dying vegetation leaving a stand of grass.

No additional projects for maintenance were received in 2012. This department now manages and maintains 125 projects that include 3 joint county projects, which have a combined maintenance bases of over $15.2 million dollars.

Prepared by

Neil A. Hemminger
Ditch Maintenance Supervisor

2012 MAINTENANCE PROJECT WORK SUMMARY

NAME	NO.	WORK KEY																		
ADAMS	19	2	4	5	7	3	21	36	32	41	40	20	46	66						
ANGELS PATH SUBD 1,2	118	2	4	5	7	32	46													
ANGELS POINTE SUBD. NO 1	135	2	4	5	7	14	32													
ARLINGTON HTS SUBD	85	2	4	5	7	32	46	20	53	66	79									
ATLANTIC AVE SUBD	60	2	4	5	7	32	3	20	21	33	37	36	43	46						
ATLANTIC AVE SUBD-2	76	2	4	5	7	32	14	20	46	33	21	34	36	43						
B & O	31	2	4	5	7	36	20	21	65	33	67	40	3							
BEATTY	36	2	4	5	7	20	21	33	36											
BEHNKE DITCH	111	2	4	5	7															
BLACK TILE	90	2	4	5	7															
BONE CREEK STORM	132	2	4	5	7	40														
BOOS DITCH	50	2	4	5	7	41	79	75	15	20	21	32	36							
BOOS TILE	64	2	4	5	7															
BRENNER	108	2	4	5																
BROWN-KUEBELER	17	2	4	5	7	20	79	41	75											
CAMPBELL ST STORM SEW	105	2	4	5	7	46	20	22	33											
CASWELL	20	2	4	5	7	3	36	40	20	33	21	75	79							
CHAPPEL CREEK SUBD	81	2	4	5	7	46	12													
CHARLES SMITH DITCH	59	2	4	5	7	3	6	15	20	21	22	36	40	46	69	73	65	67	75	79
CHURCH TILE	30	2	4	5	7	34	35	40	70											
CLAYTON	15	2	4	5	7	1	33	20	23	70	21	3	40	57	41	75	79			
COHA TILE	125	2	4	5	7															
COUNTRY ACRES SUBD	61	2	4	5	7															
COUNTRY CLUB TILE SUBD	44	2	4	5	7	46														
CREEKSIDE CIRCLE SUBD	62	2	4	5	7	40														
CROLL	43	2	4	5	7	3	40													
DAHS SUBD-2	115	2	4	5	7	46	3	20	21	34	36									
DAUCH	46	2	4	5	7	66	3													
DECHANT SUBD	77	2	4	5	7															
DEERWALK SUBD	79	2	4	5	7	36														
DELEMATRE	32	2	4	5	7	33	15	20	21	65	66	67	75	79						
DENMAN	22	2	4	5	7															
DILDINE	7	2	4	5	7	36	75	79												
EAGLE CREST SUBD-1	96	2	4	5	7	32														
EAGLE CREST SUBD-2	103	2	4	5	7	32	46	21	40											
EAGLE CREST SUBD-3	116	2	4	5	7	32	46	33												
EDISON RIDGE SUBD	67	2	4	5	7	33	20	32	40	46										
EDISON RIDGE SUBD-4	84	2	4	5	7	20	32	40												
EDSON CREEK	128	2	4	5	7	79														
ESTUARY SUBD	73	2	4	5	7	33	46	56	66											
EVERETT TILE	65	2	4	5	7	46														
FAIRVIEW LANES	14	2	4	5	7	36														
FICHTEL	23	2	4	5	7	3	21	41												
FOUR SEASONS SUBD	78	2	4	5	7	46	32	20	40	36	3	79	66	21	65	67				
HERBER TILE	54	2	4	5	7	46														
HERMES	25	2	4	5	7	3	15	32	21	41	22	75	79							
HINDE	6	2	4	5	7															
HOFFMAN	34	2	4	5	7	1	21	36	46	61	71	72	75	79						
HUFF ROAD DITCH	112	2	4	5	7	40	20	32												
HUMM TILE	33	2	4	5	7	20	33	36	40	75	79									

2012 MAINTENANCE PROJECT WORK SUMMARY

NAME	NO.	WORK KEY																		
HUMM TILE II	126	2	4	5	7	3	36	75	79	40										
HURON GREEN SUBD	98	2	4	5	7	32	3	46	20	21	33	55								
HURON RIVER EST SUBD	63	2	4	5	7	20	56	33	65	67	66									
JOHNSON DITCH & TILE	55	2	4	5	7	20	3	75	79											
KALAHARI	122	2	4	5	7	46														
KARBLER	109	2	4	5																
KNOTT-HUNTER	21	2	4	5	7	32	40													
KOB	13	2	4	5	7	21	79	33	36	65	40	20	75	41	67					
LAKECREST STM	138	2	4	5	7	20	33	21	36											
LAKEFIELD MANOR DEV	93	2	4	5	7	46														
LAYNE TILE	48	2	4	5	7	66														
MILLER RD TILE	53	2	4	5	7	36														
MILLWOOD SUBD	117	2	4	5	7	20	46	40												
MIX	9	2	4	5	7	32	3	21	34	35	36	41	47							
MUSHCASH	3	2	4	5	7															
NESSELHAUF	11	2	4	5	7	32														
NICKLES TILE	39	2	4	5	7	75	79													
ORCHARD COURT SUBD	89	2	4	5	7															
PLUMBROOK HILLS SUBD	71	2	4	5	7	46														
PLUMBROOK OAKS	40	2	4	5	7	32	33	3	46	20	36	65	67	75	79	21	53			
PORTLAND RD TILE	57	2	4	5	7	72														
QUARRY LAKE IND PRK	86	2	4	5	7	15	20	33	36	40	21	46	32							
ROLLING ACRES SUBD	69	2	4	5	7	32														
RYE BEACH	88	2	4	5	7															
SANCTUARY	136	2	4	5	7	20	33	36	46											
SANDUSKY CEMENT	12	2	4	5	7	21	32	74	75	79										
SANDY ACRES EST.	119	2	4	5	7	46	47	40	32	33	36									
SASSAFRAS SUBD	66	2	4	5	7	46	32	3	20	40	53									
SCHERER TILE	26	2	4	5	7	36														
SCHLESSMAN	35	2	4	5	7	3	75	79	33	40										
SCHLESSMAN-TOMMAS	42	2	4	5	7	65	67	75	79											
SCHNEE-CLAYTON	45	2	4	5	7	21	32	40	75	79										
SCHNEE-ZENDRY	28	2	4	5	7	20	46	65	67											
SCHWEINFURTH	4	2	4	5	7	3	20	33	36	75	79									
SEBOLT	129	2	4	5	7	32	75	79												
SHAKER HIGHLANDS	121	2	4	5	7	46	65	67												
SHEROD	127	2	4	5	7	21	36													
SONGWOOD RES SUB-1	92	2	4	5	7															
SONGWOOD RES SUB-2	110	2	4	5	7															
STARR-HEIMBERGER	8	2	4	5	7	15	20	21	40	36										
STEWARD-THORNE	2	2	4	5	7	3	21	15	20	36	46									
STEWARD-THORNE - B	80	2	4	5	7	32	72													
STIERHOFF TILE	107	2	4	5	7															
STONE-CLAYTON	27	2	4	5	7	3	40	21												
STRICKFADEN	16	2	4	5	7	65	67	75	79											
SWEETBRIAR STORM	74	2	4	5	7	79	75													
TAILRACE	29	2	4	5	7	33	36	75	79											
TAYLOR BROOK SUBD	83	2	4	5	7	78														
TAYLOR DITCH	24	2	4	5	7	3	20	21	34	35	36	40	75	79						
TAYLOR TILE	38	2	4	5	7															

2012 MAINTENANCE PROJECT WORK SUMMARY

NAME	NO.	WORK KEY																		
THE RESERVE SUB-7	104	2	4	5	7	32	21	33	46	35	36	53								
THE RESERVE SUB-8,9	114	2	4	5	7	32	33	40	46	53										
THE RESERVE SUB-10	123	2	4	5	7	32	46	53	20	33										
TIMBERLAKE SUBD 3	70	2	4	5	7	79														
TIMBERLAKE SUBD-4	100	2	4	5	7	32	46													
TOMMAS DITCH	82	2	4	5	7	65	67	75	79											
TRINTER	18	2	4	5	7	3	15	34	40	47	75	79								
TWIN OAKS SUBD	87	2	4	5	7	20	32	33	40	43	46									
TWIN OAKS SUBD-4	113	2	4	5	7	20	32	33	43	46										
UNITED CHURCH HOMES	72	2	4	5	7	32	36	43	46											
VILLAGE HILL ESTATES I	133	2	4	5	7	3	33	36	46	53	20	21	75	79						
VINYARD SUBD. & WINE ST.	134	2	4	5	7	32	46	33	20	21										
WAHL DITCH	5	2	4	5	7	3	20	33	36	75	79									
WAHL TILE	52	2	4	5	7	21	40	75	79											
WAHL (JOINT CO.)	130	2	4	5																
WASHBURN DITCH	1	2	4	5	7	3	40	20	21	23	46									
WASHBURN TILE	49	2	4	5	7	3	21	32	33	40	46	70								
WHITES LANDING	47	2	4	5	7	47	49	50	53	75	79									
WHITES LANDING DIKE	102	2	4	5	7	3	21	32	36	20	40	66	57	75	79					
WILLARD MCCONNLEY	68	2	4	5	7	20	21													
WILLOW LAKE SUBD	124	2	4	5	7	20	21	33	36	46										
WINDAMERE SUBD 1	99	2	4	5	7	53	32	33	40											
WINDAMERE SUBD 2,3,4	106	2	4	5	7	32	3	20	33	35	14	40	34							
WINKLER	10	2	4	5	7	40	75	79												
WOBSER	41	2	4	5	7	20	65	75	79											
125																				

PERTINENT WORK KEY REFERENCE FOR PREVIOUS LIST			
CODE	DESCRIPTION	CODE	DESCRIPTION
1	ADMINISTRATION 6 YR UPDATE WORK	42	MOW DIVERSION
2	ADMINISTRATION GENERAL	43	MOW RETENTION BASIN
3	ADMINISTRATION OTHER	44	OBSTRUCTION REMOVAL
4	ADMINISTRATION PAY-IN	45	OUPS LOCATE LAYOUT
5	ADMINSTRATION MAINT RECORDS UPDATE	46	OUPS LOCATE(S)
6	ANIMAL GUARD(S) INSTALLATION	47	OUTLET PIPE REPAIR
7	ANNUAL INSPECTION	48	OUTLET PIPE REPLACEMANT
8		49	PUMP INTAKE CLEANING/ INSPECT PUMPS
9	BANK REPAIR RIP RAP	50	PUMP MAINTENANCE
10	BANK REPAIR SLUFFING	51	PUMP REPAIR
11	BRUSH REMOVAL	52	RECEIVED FOR MAINTENANCE
12	CATCH BASIN CLEANING	53	RETENTION BASIN CLEANING
13	CATCH BASIN INSTALLATION	54	RETENTION BASIN CULVERT GRD INST.
14	CATCH BASIN REPAIR	55	RETENTION BASIN REPAIR
15	CHANNEL DIP OUT	56	RETENTION BASIN SPRAYING
16	CHANNEL REALIGNMENT	57	RIP RAP STRUCTURE
17	CHANNEL RECONSTRUCTION	58	R-O-W CLEARING
18	CHANNEL SILT BAR REMOVAL	59	R-O-W ESTABLISHMENT
19	CHANNEL SLATE REMOVAL	60	SEEDING
20	CONSTRUCTION INSPECTION	61	SIX YEAR UPDATE
21	CONTRACTOR MEETING	62	SHALE BAR/ SILT BAR REMOVAL
22	CULVERT INSTALLATION	63	SPOIL LEVELING
23	CULVERT REPAIR	64	SPRAY AQUATIC VEG
24	DESIGN PLANS REVIEW	65	SPRAY BOTTOM GRASS
25	DESIGN SURVEY	66	SPRAY BRUSH
26	DIVERSION INSTALLATION	67	SPRAY CATTAILS/ PHRAGMITES
27	DIVERSION MOWING	68	STUMP REMOVAL
28	DIVERSION REPAIR	69	STUMP TREATMENT
29	DIVERSION SEEDING	70	TILE CLEANING
30	ELECTRIC INVOICE PAYMENT	71	TILE INSTALLATION
31	EMERGENCY REPONSE	72	TILE REPAIR
32	INSPECTION SPOT	73	TRASH REMOVAL
33	Site Investigation	74	TREE REMOVAL
34	INVESTIGATE DRAINAGE PROBLEM	75	WATERSHED MAP UPDATE
35	INVESTIGATE REPAIR(S) NEEDED	76	CONSTRUCTION LAYOUT
36	LANDOWNER MEETING	78	REMOVE FALLEN TREE LIMB
37	LAWN REPAIR	79	SCHEDULE B UPDATE
38	LAWN SEEDING	80	SURFACE DITCH INSTALLATION
39	MAINT ASSESSMENT COLLECTION	81	TOP SOIL INSTALLATION
40	MISC.	82	SPOIL HAULING
41	MOW BANK & BERM	83	MULCHING

2012 LEDGER SUMMARY

DITCH	NO.	LABOR R000-R01	MATERIALS R000-R02	FUEL R000-R02	CO. EQUIPMENT R000-R03	SUB CONT. R000-R05	UTILITES R000-R09	MISC	TOTAL EXP	REC.	BAL.
WASHBURN DITCH	1	$535.97	$22.36	$29.59		$900.00			$1,487.92	$2,528.74	($3,690.57)
STEWARD-THORNE	2	$464.81	$22.36	$25.52		$2,132.35			$2,645.04	$3,051.41	$472.26
MUSHCASH	3	$167.31	$22.36	$2.14		$212.40			$404.21	$1,037.35	$3,845.40
SCHWEINFURTH	4	$458.39	$22.36	$21.28		$315.00			$817.03	$550.48	($727.84)
WAHL DITCH	5	$445.45	$22.36	$20.57		$1,363.21			$1,851.59	$1,177.33	$2,897.69
HINDE	6	$154.38	$22.36	$0.71		$20.00			$197.45	$186.20	$1,002.10
DILDINE	7	$219.06	$22.36	$4.44		$85.00			$217.14	$1,854.10	$3,620.78
STARR-HEIMBERGER	8	$497.17	$22.36	$27.47		$3,843.00			$4,390.00	$2,312.91	($3,255.96)
MIX	9	$477.77	$22.36	$27.41					$527.54	$457.81	($271.12)
WINKLER	10	$212.58	$22.36	$4.58					$239.52	$1,062.87	($1,672.96)
NESSELHAUF	11	$154.38	$22.36	$1.07					$177.81	$533.78	($194.58)
SANDUSKY CEMENT	12	$303.14	$22.36	$12.97		$1,249.96			$1,588.43	$253.68	($425.79)
KOB	13	$516.60	$120.36	$28.97		$400.00			$1,065.93	$873.29	($7,826.98)
FAIRVIEW LANES	14	$193.18	$22.36	$2.84		$215.00			$433.38	$731.16	$2,780.64
CLAYTON	15	$723.52	$22.36	$44.12		$1,075.50			$1,865.50	$7,882.88	($9,754.38)
STRICKFADEN	16	$225.52	$33.56	$6.80		$495.00			$760.88	$303.39	$3,220.50
BROWN-KUEBELER	17	$290.21	$22.36	$11.62		$275.00			$599.19	$5,748.91	$7,192.62
TRINTER	18	$406.63	$22.36	$19.89		$1,923.64			$2,372.52	$1,782.43	$77.18
ADAMS	19	$406.62	$22.36	$21.30		$1,725.49			$2,175.77	$2,581.34	($4,763.68)
CASWELL	20	$335.48	$22.36	$14.35		$410.00			$782.19	$651.60	($1,423.11)
KNOTT-HUNTER	21	$180.24	$22.36	$3.18		$180.00			$385.78	$1,174.53	$3,962.51
DENMAN	22	$141.44	$22.36			$25.00			$188.80	$1,422.49	($7,398.27)
FICHTEL	23	$294.50	$22.36	$10.47		$1,543.95			$1,871.28	$948.35	$4,223.51
TAYLOR DITCH	24	$639.43	$22.36	$37.31		$1,525.00			$2,224.10	$1,221.97	($5,026.58)
HERMES	25	$477.76	$22.36	$26.06		$1,709.70			$2,135.82	$1,531.22	$3,225.60
SCHERER TILE	26	$193.18	$22.36	$3.39					$218.93	$292.56	$65.78
STONE-CLAYTON	27	$316.07	$22.36	$14.20		$1,833.71			$2,186.34	$7,475.05	($1,950.33)
SCHNEE-ZENDRY	28	$257.86	$30.76	$8.82		$275.00			$572.44	$3,288.47	($3,644.35)
TAILRACE	29	$458.36	$22.36	$21.77		$1,005.00			$1,507.49	$1,672.19	$1,378.10
CHURCH TILE	30	$374.28	$22.36	$13.70		$470.00			$880.34	$3,383.22	($1,985.53)
B & O	31	$594.19	$55.96	$33.21		$1,405.00			$1,738.36	$3,472.87	$2,408.27
DELEMATRE	32	$438.96	$27.96	$23.24		$2,130.21			$2,620.37	$2,276.19	$1,373.96
HUMM TILE	33	$335.48	$22.36	$16.01		$1,695.00			$2,068.85	$3,948.57	($793.31)
HOFFMAN	34	$781.74	$22.36	$51.20		$8,574.80			$9,430.10	$2,473.38	($5,793.81)
SCHLESSMAN	35	$277.27	$22.36	$10.30		$697.29			$1,007.22	$1,244.29	$468.29
BEATTY	36	$257.87	$22.36	$9.16		$1,314.21			$1,603.60	$2,164.64	($201.43)
TAYLOR TILE	38	$193.18	$22.36	$4.28					$219.82	$8,183.46	$1,456.34
NICKLES TILE	39	$186.73	$22.36	$2.99		$5.00			$217.08	$150.58	$518.89
PLUMBROOK OAKS	40	$691.23	$103.56	$42.85		$1,300.00			$2,137.64	$953.41	$19,583.43
WOBSER	41	$212.59	$22.36	$5.08		$212.50			$452.53	$1,199.19	$1,236.38
SCHLESSMAN-TOMMAS	42	$186.72	$27.96	$3.55					$218.23	$257.99	$157.98
CROLL	43	$180.24	$22.36	$3.14		$109.60			$315.34	$2,108.55	$9,193.74
COUNTRY CLUB TILE SUBD	44	$238.48	$22.36	$7.47		$5.00			$273.31	$293.61	$1,736.49
SCHNEE-CLAYTON	45	$251.40	$22.36	$8.89		$1,587.07			$1,869.72	$2,988.59	$4,836.36
DAUCH	46	$199.66	$50.36	$4.40		$25.00			$279.42	$721.30	$147.77
WHITES LANDING	47	$995.39	$33.56	$63.57		$143.00	$1,390.39		$2,625.91	$8,018.03	$8,313.79
LAYNE TILE	48	$180.25	$25.16	$3.15					$208.56	$240.56	$192.32
WASHBURN TILE	49	$281.45	$22.36	$11.82		$1,208.24			$1,523.87	$1,097.11	$4,322.16
BOOS DITCH	50	$639.46	$22.36	$41.11		$4,147.50			$4,850.43	$1,561.12	($6,300.62)

2012 LEDGER SUMMARY

DITCH	NO.	LABOR R000-R01	MATERIALS R000-R02	FUEL R000-R02	CO. EQUIPMENT R000-R03	SUB CONT. R000-R05	UTILITES R000-R09	MISC	TOTAL EXP	REC.	BAL.
WAHL TILE	52	$251.39	$22.36	$8.95		$35.00			$317.70	$212.46	$2,766.18
MILLER RD TILE	53	$193.18	$25.16	$2.85					$221.19	$63.25	$2,732.88
HERBER TILE	54	$180.25	$22.36	$2.85					$205.46	$420.44	$2,544.43
JOHNSON DITCH & TILE	55	$219.05	$22.36	$5.79		$608.98			$856.18	$236.71	$5,199.90
PORTLAND RD TILE	57	$186.71	$22.36	$2.99					$212.06	$551.72	($2,327.92)
CHARLES SMITH	59	$1,654.89	$27.96	$123.02		$5,788.56			$7,594.43	$4,103.58	$98.34
ATLANTIC AVE SUBD	60	$587.77	$22.36	$32.05		$2,143.00			$2,785.18	$1,359.56	$28.37
COUNTRY ACRES SUBD	61	$154.38	$22.36	$0.71		$5.00			$182.45	$1,071.54	$190.54
CREEKSIDE CIRCLE SUBD	62	$225.52	$22.36	$6.35		$10.00			$264.23	$640.89	$5,886.42
HURON RIVER EST SUBD	63	$219.08	$22.36	$5.62		$10.00			$257.06	$1,564.85	$8,710.53
BOOS TILE	64	$154.38	$22.36	$0.71					$140.29	$80.00	$2,051.61
EVERETT TILE	65	$173.78	$22.36	$1.78		$10.00			$207.92	$341.22	$4,662.03
SASSAFRAS SUBD	66	$341.96	$22.36	$15.45		$10.00			$389.77	$965.27	$15,854.23
EDISON RIDGE SUBD	67	$277.27	$22.36	$10.03		$1,562.50			$1,872.16	$2,523.55	$6,491.01
WILLARD MCCONNLEY	68	$193.18	$22.36	$4.27		$637.50			$857.31	$1,452.62	$1,209.28
ROLLING ACRES SUBD	69	$186.71	$22.36	$3.15		$20.00			$232.22	$193.63	$4,091.98
TIMBERLAKE SUBD 3	70	$309.66	$22.36	$12.66		$5.00			$349.68	$1,144.16	$2,191.60
PLUMBROOK HILLS SUBD	71	$303.18	$22.36	$11.66					$337.20	$927.26	$3,608.21
UNITED CHURCH HOMES	72	$232.02	$22.36	$6.00		$10.00			$270.38	$1,083.76	$4,126.06
ESTUARY SUBD	73	$219.07	$103.56	$5.61		$10.00			$338.24	$1,025.22	$5,883.22
SWEETBRIAR STORM SEW	74	$193.18	$22.36	$4.18		$20.00			$239.72	$1,169.79	$18,508.45
ATLANTIC AVE SUBD-2	76	$445.48	$22.36	$22.20		$460.00			$950.04	$1,166.12	$4,037.22
DECHANT SUBD	77	$186.71	$22.36	$3.21					$212.28	$617.24	$3,727.63
FOUR SEASONS SUBD	78	$1,008.15	$22.92	$69.41		$650.00			$1,750.48	$1,062.88	$3,240.73
DEERWALK SUBD	79	$193.18	$22.36	$3.69		$10.00			$229.23	$198.07	$2,032.21
STEWARD-THORNE - B	80	$212.58	$22.36	$4.63		$510.00			$749.57	$355.40	($1,717.91)
CHAPPEL CREEK SUBD	81	$238.46	$22.36	$7.01		$10.00			$277.83	$460.62	$1,220.15
TOMMAS	82	$186.72	$139.96	$3.55		$20.00			$350.23	$124.32	$82.53
TAYLOR BROOK SUBD	83	$199.65	$22.36	$4.21		$450.00			$676.22	$755.01	$4,363.24
EDISON RIDGE SUBD-4	84	$206.14	$22.36	$4.77		$180.00			$413.27	$1,018.53	$7,348.29
ARLINGTON HTS SUBD	85	$341.94	$25.16	$15.31		$85.00			$467.41	$318.58	$4,511.41
QUARRY LAKE IND PRK	86	$684.75	$22.36	$37.20		$2,776.40			$3,520.71	$1,353.20	$13,154.25
TWIN OAKS SUBD	87	$283.76	$22.36	$11.22		$770.00			$1,087.34	$4,377.46	$16,950.89
RYE BEACH	88	$160.84	$22.36	$1.07		$20.00			$204.27		$1,254.20
ORCHARD COURT SUBD	89	$141.44	$22.36			$5.00			$168.80	$823.45	$6,266.16
BLACK TILE	90	$154.38	$22.36	$1.05					$177.79	$1,074.60	$6,357.92
SONGWOOD RES SUB-1	92	$154.38	$22.36	$0.71					$177.45	$874.39	$4,978.83
LAKEFIELD MANOR DEV	93	$257.88	$22.36	$8.68		$80.00			$368.92	$2,598.53	$14,783.47
EAGLE CREST SUBD-1	96	$232.02	$22.36	$6.89		$15.00			$276.27	$1,005.20	$5,566.02
HURON GREEN SUBD	98	$542.45	$22.36	$31.14		$949.00			$1,544.95	$2,333.14	$8,713.73
WINDAMERE SUBD 1	99	$316.12	$22.36	$13.35		$3,189.91			$3,541.74	$2,489.43	$19,505.75
TIMBERLAKE SUBD-4	100	$283.77	$22.36	$10.37		$25.00			$341.50	$1,218.57	$4,073.26
WHITES LANDING DIKE	102	$2,012.83	$22.40	$145.78		$3,267.37			$5,448.38	$4,571.01	$25,052.90
EAGLE CREST SUBD-2	103	$348.43	$22.36	$15.32		$25.00			$411.11	$1,635.44	$7,660.42
THE RESERVE SUB-7	104	$413.13	$22.36	$18.02		$400.00			$853.51	$1,651.23	$5,797.43
CAMPBELL ST STORM SEW	105	$309.62	$22.36	$13.29		$10.00			$355.27	$814.48	$6,737.13
WINDAMERE SUBD 2,3,4	106	$413.12	$22.36	$19.10		$460.00			$914.58	$4,075.44	$15,774.98
STIERHOFF TILE	107	$154.38	$22.36	$0.71		$80.00			$257.45	$595.87	$5,950.50
BRENNER	108					$718.84			$718.84	$957.19	$1,224.84

2012 LEDGER SUMMARY

DITCH	NO.	LABOR R000-R01	MATERIA LS R000-R02	FUEL R000-R02	CO. EQUIPMENT R000-R03	SUB CONT. R000-R05	UTILITES R000-R09	MISC	TOTAL EXP	REC.	BAL.
KARBLER	109					$258.76			$258.76	$661.77	($124.98)
SONGWOOD RES SUB-2	110	$154.38	$22.36	$0.71					$177.45	$924.94	$5,767.15
BEHNKE	111	$141.44	$22.36			$230.50			$394.30	$485.60	$2,440.22
HUFF RD DITCH	112	$303.14	$22.36	$12.34		$174.60			$512.44	$204.55	$7,877.41
TWIN OAKS SUBD-4	113	$303.16	$22.36	$12.80		$465.00			$803.32	$748.40	$4,129.54
THE RESERVE SUB-8,9(LEISU	114	$348.46	$22.36	$15.93		$588.75			$975.50	$942.53	$3,927.51
DAHS SUBD-2	115	$484.25	$22.36	$25.85		$310.00			$842.46	$773.24	$3,166.61
EAGLE CREST SUBD-3	116	$270.83	$22.36	$10.05		$730.00			$1,033.24	$1,298.39	$3,008.27
MILLWOOD SUBD	117	$296.65	$25.16	$10.84		$148.75			$481.40	$960.68	$5,210.64
ANGEL'S PATH SUBD 1,2	118	$270.84	$22.36	$10.23		$5.00			$308.43	$1,708.23	$8,007.51
SANDY ACRES EST	119	$451.96	$22.36	$23.17		$1,015.00			$1,512.49	$1,484.58	$794.30
SHAKER HIGHLANDS	121	$225.54	$25.16	$6.90		$30.00			$287.60	$1,558.12	$8,876.20
KALAHARI RESORT	122	$238.48	$22.36	$6.73		$5.00			$272.57	$418.53	$2,000.34
THE RESERVE 10	123	$329.06	$22.36	$13.70		$603.25			$968.37	$2,039.48	$4,992.01
WILLOW LAKE	124	$354.91	$22.36	$16.85		$587.50			$981.62	$853.85	$4,296.50
COHA TILE	125	$167.31	$22.36	$2.09		$5.00			$196.76	$208.83	$1,448.24
HUMM TILE II	126	$232.00	$22.36	$7.44		$5.00			$266.80	$336.82	$4,054.26
SHEROD	127	$186.71	$22.36	$3.66		$1,261.75			$1,474.48	$534.19	$359.08
EDSON CREEK	128	$147.91	$22.36	$0.52		$70.00			$240.79	$1,434.33	($5,069.36)
SEBOLT	129	$173.78	$22.36	$2.65		$110.00			$308.79	$268.79	$1,168.15
WAHL JT CTY	130					$9.87			$9.87	$26.66	$89.76
BONE CREEK	132	$154.38	$22.36	$1.07					$177.81	$1,470.00	$6,802.24
VILLAGE HILL ESTATES 1	133	$788.18	$22.36	$47.16		$3,498.73			$4,356.43	$4,001.54	($1,515.40)
VINEYARDS SUBD. & WINE S	134	$652.40	$22.36	$39.96		$810.00			$1,524.72	$1,337.69	($533.68)
ANGEL'S POINT SUBD 1	135	$225.54	$22.36	$6.54					$254.44	$750.60	$1,328.79
SANCTUARY	136	$283.76	$22.36	$11.68		$5.00			$322.80	$335.30	$920.78
BURDETTE-WOODS	137										
LAKECREST STM	138	$380.73	$22.36	$17.67		$465.00			$885.76	$8,449.61	$7,388.21
126		$41,748.30	$3,229.72	$1,857.07		$87,211.85	$1,390.39		$134,836.39	$195,199.28	$400,775.47

MAINTENANCE SUMMARY FOR FY 2012	
MAINTENANCE OPERATIONS	
GENERAL INFORMATION	**TOTALS**
NEW PROJECTS RECEIVED FOR MAINTENANCE FY 2012	0
TOTAL PROJECTS ON MAINTENANCE	125
MILES ON MAINTENANCE	
OPEN DITCH	57.43
TILE	47.78
DIKES	0.24
TOTAL MILES	**105.45**
MISCELLANEOUS/PARAMETER PROJECTS ON MAINTENANCE	
CATCH BASINS	1412
PUMP STATIONS	3
RETENTION / DETENTION PONDS	46
SUBDIVISIONS	52
PROJECTS TREATED WITH HERBICIDE APPLICATION FOR BRUSH, CATTAILS AND AQUATIC WEEDS*	
BRUSH / WEED TREATMENT	
GALLONS OF SOLUTION APPLIED	3683
AMOUNT OF ACRES TREATED	74
CATTAILS / AQUATIC WEEDS / NUISANCE AREAS	
GALLONS OF SOLUTION APPLIED	585
AMOUNT OF ACRES TREATED	6
RETENTION / DETENTION POND TREATMENT	
BRUSH / WEED TREATMENT	
GALLONS OF SOLUTION APPLIED	1,117.00
AMOUNT OF ACRES TREATED	23
CATTAILS / AQUATIC WEEDS / NUISANCE AREAS	
GALLONS OF SOLUTION APPLIED	301.00
AMOUNT OF ACRES TREATED	10
NUMBER OF RETENTION / DETENTION PONDS TREATED	24
GENERAL	
TILE OUTLET PIPES INSTALLED	6
TILE OUTLET PIPE ANIMAL GUARDS INSTALLED	6
RIP RAP EROSION CONTROL STRUCTURES INSTALLED	7
TONS STONE USED	121
DITCHES CLEANED/RECONSTRUCTED*	15
TOTAL MILES	3.82
BRUSH REMOVAL MILES	2.4
LBS. FESCUE SEED USED FOR SEEDING/RESEEDING (ESTIMATED)	150
SCHEDULE "B" PARCELS CHECKED/UPDATED/CORRECTED	2612
ANNUAL INSPECTIONS COMPLETED	122
CATCH BASINS REPAIRED / INSTALLED	1
FEET OF CULVERT INSTALLED	30
CULVERTS REPAIRED	1
BRIDGES REPAIRED	0
6 YEAR UPDATES COMPLETED*	19
FEET OF TILE REPAIRED/REPLACED	660
OUPS LOCATES COMPLETED FOR MAINTENANCE PROJECTS	218
AVERAGE COST ALL MAINT. PER MILE of Ditch/Tile/Dike ("R" FUNDS)	$1,271.09
DEPT. FULL TIME EMPLOYEES	1
DEPT. PART-TIME/SEASONAL EMPLOYEES	0
VEHICLES ASSIGNED TO DITCH MAINTENANCE DEPT.	1
TOTAL ASSESSMENT COLLECTION FOR FY 2012	
TAXBASE FOR ALL MAINTAINED PROJECTS	$15,337,765.12
TOTAL PROJECTS TO ASSESS FOR MAINTENANCE IN FY 2012	125
TOTAL TO COLLECT ON 2011 TAX DUPLICATE	$193,106.52
6 YEAR UPDATES TO COMPLETE	
TOTAL REIMBURSEMENTS & COSTS ("R" FUNDS)	
REIMBURSEMENTS TO CO. ENGINEER FOR 2012	
TOTAL ALL COSTS ("R" FUNDS INCLUDING REIMBURSEMENTS)	$134,036.39

MAINTENANCE DITCH SUMMARY

DITCH NAME	NO.	NEW ACC NO.	ACTIVITY NO.	ACTUAL BASE (COST)	20% OF ACTUAL BASE	DATE ACC	DITCH	TILE	C. B.	DIKES	R.B.	SUBD	LAST 6 YR
ADAMS	19	R000-A19	08.7019	$12,756.47	$ 2,551.29	28-Aug-75	8,400						May-00
ANGEL'S PATH SUBD #1,2	118	R100-A18	08.7118	$484,474.27	$ 96,894.85	12-Dec-02		12,993	37		5	1	Dec-02
ANGELS POINTE SUBD. NO	135	R100-A35	08.7135	$100,084.00	$ 20,016.80	28-Jul-06		2,009	27			1	Jul-06
ARLINGTON HTS SUBD	85	R000-A85	08.7085	$15,929.48	$ 3,185.90	12-Oct-95	1,025	495	3		1	1	May-03
ATLANTIC AVE SUBD	60	R000-A60	08.7060	$71,079.15	$ 14,215.83	5-May-90		1,987	8		1	1	Mar-02
ATLANTIC AVE SUBD-2	76	R000-A76	08.7076	$70,880.16	$ 14,176.03	27-Oct-94		3,691	19			1	Sep-02
B & O	31	R000-A31	08.7031	$22,795.02	$ 4,559.00	4-Aug-81	6,201	500					Aug-81
BEATTY	36	R000-A36	08.7036	$10,812.92	$ 2,162.58	4-May-78	9,275						Mar-00
BEHNKE DITCH	111	R100-A11	08.7111	$55,524.94	$ 11,104.99	19-Oct-06	1,450	429	4				Oct-06
BLACK TILE	90	R000-A90	08.7090	$113,707.38	$ 22,741.48	29-Jul-99		3,504	18				Jul-99
BONE CREEK	132	R100-A23	08.7132	$98,000.00	$ 19,600.00	30-Jun-05		792	20		1		Jun-05
BOOS DITCH	50	R000-A50	08.7050	$13,517.17	$ 2,703.43	6-Aug-87	6,791						Oct-12
BOOS TILE	64	R000-A64	08.7064	$9,294.95	$ 1,858.99	21-May-92		535	4				Apr-04
BRENNER	108	R100-A08	08.7108	$24,617.74	$ 4,923.55	SAND CO							
BROWN-KUEBELER	17	R000-A17	08.7017	$45,823.29	$ 9,164.66	6-Jun-74	14,500						Jan-04
CAMPBELL ST STORM SEW	105	R100-A05	08.7105	$163,034.97	$ 32,606.99	26-Sep-02		2,840	20				Sep-02
CASWELL	20	R000-A20	08.7020	$3,304.11	$ 660.82	26-Feb-77	2,300						Oct-12
CHAPPEL CREEK SUBD	81	R000-A81	08.7081	$106,635.00	$ 21,327.00	10-Jul-95		3,185	14		1	1	Mar-02
CHARLES SMITH DITCH	59	R000-A59	07.07059	$31,523.92	$ 6,304.78	10-Aug-89	11,750						Aug-89
CHURCH TILE	30	R000-A30	08.7030	$34,086.29	$ 6,817.26	28-May-81		2,584	18				Dec-03
CLAYTON	15	R000-A15	08.7015	$39,552.35	$ 7,910.47	17-May-73	40,779						May-00
COHA TILE	125	R100-A25	08.7125	$8,589.91	$ 1,717.98	28-Aug-97		2,430	1				Aug-97
COUNTRY ACRES SUBD	61	R000-A61	08.7061	$4,783.95	$ 956.79	7-Mar-91		500	2			1	Jun-00
COUNTRY CLUB TILE SUBD	44	R000-A44	08.7044	$5,630.86	$ 1,126.17	26-Jun-86		898	2			1	Feb-02
CREEKSIDE CIRCLE SUBD	62	R000-A62	08.7062	$25,636.86	$ 5,127.37	24-Apr-91		1,033	11			1	Nov-03
CROLL	43	R000-A43	08.7043	$39,446.55	$ 7,889.31	20-May-85	655	2,095	3				Oct-12
DAHS SUBD (S.M.F.)	115	R100-A15	08.7115	$121,018.82	$ 24,203.76	10-Jan-02		4,416	18		1	1	Jan-02
DAUCH	46	R000-A46	08.7046	$11,103.77	$ 2,220.75	13-Dec-84	2,020						Apr-00
DECHANT SUBD	77	R000-A77	08.7077	$17,725.96	$ 3,545.19	17-Nov-94		2,062	4			1	Dec-03
DEERWALK SUBD	79	R000-A79	08.7079	$19,804.77	$ 3,960.95	4-May-95		1,041	5			1	May-02
DELEMATRE	32	R000-A32	08.7032	$31,683.85	$ 6,336.77	3-Dec-81	12,564						Jun-03
DENMAN	22	R000-A22	08.7022	$13,963.95	$ 2,792.79	4-Aug-77	5,750						Oct-02
DILDINE	7	R000-A07	08.7007	$12,470.18	$ 2,494.04	25-Feb-65	3,800						May-04
EAGLE CREST SUBD	96	R000-A96	08.7096	$82,284.89	$ 16,456.98	24-Nov-97	1,000	2,249	8		1	1	Nov-03
EAGLE CREST SUBD-2	103	R100-A03	08.7103	$116,764.72	$ 23,352.94	2-Mar-00		5,022	17		1	1	Mar-00
EAGLE CREST SUBD-3	116	R100-A16	08.7116	$70,079.20	$ 14,015.84	25-Apr-02		2,120	11		2	1	Ap-02
EDISON RIDGE SUBD	67	R000-A67	08.7067	$105,569.22	$ 21,113.84	18-Feb-93		5,761	46		1	1	Mar-02
EDISON RIDGE SUBD-4	84	R000-A84	08.7084	$40,738.72	$ 8,147.74	7-Sep-95		2,044	14		1	1	Dec-03
EDSON CREEK	128	R100-A28	08.7128	$14,959.14	$ 2,991.83	26-Jul-01	3,440						Jul-01
ESTUARY SUBD	73	R000-A73	08.7073	$30,814.01	$ 6,162.80	2-Jun-94		1,606	6			1	Sep-02
EVERRET TILE	65	R000-A65	08.7065	$22,032.23	$ 4,406.45	1-Aug-94		899	5				Apr-04
FAIRVIEW LANES	14	R000-A14	08.7014	$8,369.17	$ 1,673.83	31-Jan-72	2,700						Jun-02
FICHTEL	23	R000-A23	08.7023	$22,569.97	$ 4,513.99	4-Aug-77	3,500						Aug-04

DITCH NAME	NO.	NEW ACC NO.	ACTIVITY NO.	ACTUAL BASE (COST)	20% OF ACTUAL BASE	DATE ACC	DITCH	TILE	C. B.	DIKES	R.B.	SUBD	LAST 6 YR
FOUR SEASONS SUBD	78	R000-A78	08.7078	$141,605.40	$ 28,321.08	10-Apr-95		3,445	9		1	1	Mar-02
HERBER TILE	54	R000-A54	08.7054	$7,644.28	$ 1,528.86	10-Sep-90		1,410	2				Jun-00
HERMES	25	R000-A25	08.7025	$12,250.42	$ 2,450.08	3-Oct-77	2,376						Sep-04
HINDE	6	R000-A06	08.7006	$4,561.05	$ 912.21	1-Aug-63	1,100						May-98
HOFFMAN	34	R000-A34	08.7034	$12,212.38	$ 2,442.48	29-Jul-82	2,909	2,570	5				Mar-04
HUFF RD DITCH	112	R100-A12	08.7112	$39,538.75	$ 7,907.75	8-May-03	1,940						May-03
HUMM TILE	33	R000-A33	08.7033	$52,436.62	$ 10,487.32	12-Jul-82		5,383	10				Oct-12
HUMM TILE II	126	R100-A26	08.7126	$26,187.56	$ 5,237.51	20-Aug-98		1,680	2				Aug-98
HURON GREEN SUBD	98	R000-A98	08.7098	$334,391.28	$ 66,878.26	16-Apr-98		13,082	111		1	1	Apr-04
HURON RIVER EST SUBD	63	R000-A63	08.7063	$78,240.59	$ 15,648.12	26-Sep-91		2,660	8			1	Sep-02
JOHNSON DITCH & TILE	55	R000-A55	08.7055	$27,791.41	$ 5,558.28	28-Jan-90	1,800	800	6				Jun-90
KALAHARI RESORT	122	R100-A22	08.7122	$3,937,769.98	$ 787,554.00	29-Apr-04		12,426	103			1	Apr-04
KARBLER	109	R100-A09	08.7109	$5,066.14	$ 1,013.23	SAND CO							
KNOTT-HUNTER	21	R000-A21	08.7021	$23,546.99	$ 4,709.40	4-Aug-77	3,155						Jun-04
KOB	13	R000-A13	08.7013	$4,361.56	$ 872.31	23-Nov-70	3,000						Oct-12
LAKECREST STM	138	R100-A38	08.7138	$993,173.00	$ 198,634.60	23-Oct-08		5,055	33		1		Oct-08
LAKEFIELD MANOR DEV SU	93	R000-A93	08.7093	$133,255.10	$ 26,651.02	15-May-97		2,859	8			1	May-97
LAYNE TILE	48	R000-A48	08.7048	$3,475.93	$ 695.19	5-Dec-85		501	3				Feb-02
MILLER RD TILE	53	R000-A53	08.7053	$14,529.56	$ 2,905.91	10-Dec-87		1,489	5				May-00
MILLWOOD SUBD	117	R100-A17	08.7117	$82,733.21	$ 16,546.64	24-Oct-02		2,589	17		1	1	Oct-02
MIX	9	R000-A09	08.7009	$2,356.80	$ 471.36	5-Aug-68	720						Aug-98
MUSHCASH	3	R000-A03	08.7003	$20,790.68	$ 4,158.14	11-Oct-61	2,360						Oct-04
NESSELHAUF	11	R000-A11	08.7011	$2,629.88	$ 525.98	5-Aug-68	1,950	560	4				Apr-89
NICKLES TILE	39	R000-A39	08.7039	$3,011.22	$ 602.24	27-Jun-83		1,125					Oct-12
ORCHARD COURT SUBD	89	R000-A89	08.7089	$46,680.00	$ 9,336.00	16-May-96		1,395	11			1	Oct-02
PLUMBROOK HILLS SUBD	71	R000-A71	08.7071	$20,605.27	$ 4,121.05	2-Dec-93		1,048	9			1	Dec-03
PLUMBROOK OAKS SUBD	40	R000-A40	08.7040	$191,293.97	$ 38,258.79	6-Jul-00		5,651	47		2	2	Jul-00
PORTLAND RD TILE	57	R000-A57	08.7057	$6,896.32	$ 1,379.26	11-Aug-88		2,462	6				Oct-12
QUARRY LAKE IND PRK	86	R000-A86	08.7086	$410,055.74	$ 82,011.15	19-Oct-95	1,282	4,832	47			1	Sep-02
ROLLING ACRES SUBD	69	R000-A69	08.7069	$17,084.88	$ 3,416.98	30-Sep-93		2,310	9		1	1	Dec-03
RYE BEACH	88	R000-A88	08.7088	$7,627.13	$ 1,525.43	24-Jul-97	200						Feb-04
SANCTUARY	136	R100-A36	08.7136	$703,537.30	$ 140,707.46	30-Aug-07	1,400	11,895	41		2	2	Aug-07
SANDUSKY CEMENT	12	R000-A12	08.7012	$5,177.70	$ 1,035.54	8-Aug-68	3,300						May-03
SANDY ACRES EST	119	R100-A19	08.7119	$102,355.00	$ 20,471.00	29-May-03		4,258	28		1	1	May-03
SASSAFRAS SUBD	66	R000-A66	08.7066	$71,326.05	$ 14,265.21	17-Dec-92		1,125	9		1	1	Sep-02
SCHERER TILE	26	R000-A26	08.7026	$2,925.54	$ 585.11	6-Feb-78		500					Oct-12
SCHLESSMAN	35	R000-A35	08.7035	$1,858.26	$ 371.65	8-Jul-82	7,935						Oct-12
SCHLESSMAN-TOMMAS	42	R000-A42	08.7042	$4,299.88	$ 859.98	11-Aug-83	750						Oct-12
SCHNEE-CLAYTON	45	R000-A45	08.7045	$14,942.95	$ 2,988.59	26-Nov-84	13,360						Nov-84
SCHNEE-ZENDRY	28	R000-A28	08.7028	$15,305.68	$ 3,061.14	3-Apr-80	14,746						Oct-12
SCHWEINFURTH	4	R000-A04	08.7004	$3,669.86	$ 733.97	20-Jun-63	2,900						Oct-12
SEBOLT	129	R100-29	08.7129	$7,065.76	$ 1,413.15	28-Mar-02	1,400						Mar-02
SHAKER HIGHLANDS	121	R100-A21	08.7121	$114,285.65	$ 22,857.13	11-Mar-04		3,350	25		1	1	Mar-04
SHEROD	127	R100-A27	08.7127	$7,375.51	$ 1,475.10	14-Jun-01	1,400						Jun-01
SONGWOOD SUB-1	92	R000-A92	08.7092	$38,861.00	$ 7,772.20	7-Feb-97		910	6		1	1	Mar-03

DITCH NAME	NO.	NEW ACC NO.	ACTIVITY NO.	ACTUAL BASE (COST)	20% OF ACTUAL BASE	DATE ACC	DITCH	TILE	C. B.	DIKES	R.B.	SUBD	LAST 6 YR
SONGWOOD SUB-2	110	R100-A10	08.7110	$46,247.68	$ 9,249.54	19-Apr-01		1,263	5		1	1	Apr-01
STARR-HEIMBERGER	8	R000-A08	08.7008	$12,822.33	$ 2,564.47	4-May-78	6,920						Oct-12
STEWARD-THORNE	2	R000-A02	08.7002	$15,404.72	$ 3,080.94	28-Aug-61	11,900						Oct-12
STEWARD-THORNE - B	80	R000-A80	08.7080	$1,777.08	$ 355.42	1-Jun-95	2,775						Oct-03
STIERHOFF TILE	107	R100-A07	08.7107	$33,923.11	$ 6,784.62	21-Feb-02		755	5				Feb-02
STONE-CLAYTON	27	R000-A27	08.7027	$37,900.20	$ 7,580.04	5-Apr-79	21,840						Dec-03
STRICKFADEN	16	R000-A16	08.7016	$14,675.66	$ 2,935.13	28-Feb-74	2,800						Apr-00
SWEETBRIAR SUBD	74	R000-A74	08.7074	$1,280,895.76	$ 256,179.15	4-Feb-99		19,439	173		1	1	Feb-99
TAILRACE	29	R000-A29	08.7029	$8,452.68	$ 1,690.54	9-Jun-80	3,280						Jan-02
TAYLOR BROOK SUBD	83	R000-A83	08.7083	$22,205.75	$ 4,441.15	24-Aug-95		1,124	6		1	1	Mar-03
TAYLOR DITCH	24	R000-A24	08.7024	$5,762.66	$ 1,152.53	12-Sep-77	8,500						Sep-77
TAYLOR TILE	38	R000-A38	08.7038	$50,820.45	$ 10,164.09	30-Sep-82	400	7,376	8				Oct-12
THE RESERVE 10	123	R100-A23	08.7123	$51,314.00	$ 10,262.80	13-May-04		1,124	13		1	1	May-04
THE RESERVE SUBD-7	104	R100-A04	08.7104	$126,686.99	$ 25,337.40	24-Aug-00		3,222	16		1	1	Aug-00
THE RESERVE SUBD-8,9	114	R100-A14	08.7114	$88,168.95	$ 17,633.79	6-Sep-01		2,258	16		1	1	Sep-00
TIMBERLAKE SUBD- 3	70	R000-A70	08.7070	$57,212.50	$ 11,442.50	28-Oct-93		3,281	16		1	1	Sep-02
TIMBERLAKE SUBD- 4	100	R100-A00	08.7100	$61,429.94	$ 12,285.99	30-Jul-98		2,149	12		1	1	Jul-98
TOMMAS DITCH	82	R000-A82	08.7082	$2,317.04	$ 463.41	11-Jul-96	2,250	630	1				Jul-96
TRINTER	18	R000-A18	08.7018	$9,069.84	$ 1,813.97	26-Aug-74	4,300						Apr-00
TWIN OAKS SUBD	87	R000-A87	08.7087	$147,928.64	$ 29,585.73	19-Oct-95		5,555	45		2	1	Mar-02
TWIN OAKS SUBD-4	113	R100-A13	08.7113	$62,363.42	$ 12,472.68	23-Aug-01		1,867	14		1	1	Aug-01
UNITED CHURCH HOMES	72	R000-A72	08.7072	$43,992.27	$ 8,798.45	6-Jan-94		974				1	Mar-03
VILLAGE HILL ESTATES PH.	133	R100-A33	08.7133	$253,000.00	$ 50,600.00	22-Sep-05		3,018	33		2	1	Sep-05
VINEYARDS SUBD. & WINE	134	R100-A34	08.7134	$223,138.00	$ 44,627.60	17-Nov-05		6,032	43			1	Nov-05
WAHL DITCH	5	R000-A05	08.7005	$13,148.49	$ 2,629.70	16-Jul-62	6,854						Oct-12
WAHL JOINT COUNTY	130	R100-A30	08.7130	$197.48	$ 39.50	SAND CO							
WAHL TILE	52	R000-A52	08.7052	$9,090.66	$ 1,818.13	10-Dec-87		814	5				Oct-12
WASHBURN DITCH	1	R000-A01	08.7001	$12,525.77	$ 2,505.15	7-Sep-61	16,300						Apr-87
WASHBURN TILE	49	R000-A49	08.7049	$51,321.33	$ 10,264.27	22-Jun-87		7,425	9				Oct-12
WHITES LANDING	47	R000-A47	08.7047	$38,629.88	$ 7,725.98	7-Oct-86	100						Nov-01
WHITES LANDING DIKE	102	R100-A02	08.7102	$1,937,091.81	$ 387,418.36	5-Dec-02				1,243			Dec-02
WILLARD MCCONNLEY	68	R000-A68	08.7068	$7,604.68	$ 1,520.94	15-Sep-94	1,450						Oct-12
WILLOW LAKES part	124	R100-A24	08.7124	$170,783.03	$ 34,156.61	12-Aug-04		9,237	50		1	1	Aug-04
WINDAMERE SUBD- 1	99	R000-A99	08.7099	$112,924.06	$ 22,584.81	11-Jun-98		2,725	20		1	1	Apr-04
WINDAMERE SUBD- 2,3,4	106	R100-A06	08.7106	$203,494.67	$ 40,698.93	30-Nov-00		4,934	13		2	1	Nov-00
WINKLER	10	R000-A10	08.7010	$4,773.60	$ 954.72	8-Aug-68	3,500						Jan-88
WOBSER	41	R000-A41	08.7041	$8,406.47	$ 1,681.29	13-Sep-84	2,174						Apr-04
125				$ 15,337,765.12	$ 3,067,553.02		303,226	252,292	1412	1,243	46	52	
122													
(EXCL BREENER, KARBLER, WAHL)						(MILES):	57.43	47.78		0.24			

12 Pay 2013 Assessments in accordance with section 6137.03 Of the Ohio Revised Code

DITCH	NO	TOWNSHIP	TOTAL ASSESS %	AMT TO ASSESS
WASHBURN DITCH	1	HURON	20.00%	$2,505.15
STEWARD-THORNE	2	OXFORD	20.00%	$3,080.94
MUSHCASH	3	MARGARETTA	5.00%	$1,039.53
SCHWEINFURTH	4	MARGARETTA	20.00%	$733.97
WAHL DITCH	5	MARGARETTA	10.00%	$1,314.85
HINDE	6	PERKINS	2.00%	$91.22
DILDINE	7	HURON	15.00%	$1,870.53
STARR-HEIMBERGER	8	HURON	20.00%	$2,564.47
MIX	9	MARGARETTA	20.00%	$471.36
WINKLER	10	BERLIN	20.00%	$954.72
NESSELHAUF	11	PERKINS	20.00%	$525.98
SANDUSKY CEMENT	12	MARGARETTA	15.00%	$776.66
KOB	13	PERKINS	20.00%	$872.31
FAIRVIEW LANES	14	PERKINS	2.00%	$167.38
CLAYTON	15	GROTON / OXFORD	20.00%	$7,910.47
STRICKFADEN	16	HURON	0.00%	$0.00
BROWN-KUEBELER	17	MARGARETTA	10.00%	$4,582.33
TRINTER	18	VERMILION	20.00%	$1,813.97
ADAMS	19	VERMILION	20.00%	$2,551.29
CASWELL	20	GROTON	20.00%	$660.82
KNOTT-HUNTER	21	FLORENCE	5.00%	$1,177.35
DENMAN	22	FLORENCE	20.00%	$2,792.79
FICHTEL	23	VERMILION	5.00%	$1,128.50
TAYLOR DITCH	24	PERKINS	20.00%	$1,152.53
HERMES	25	PERKINS	13.00%	$1,592.55
SCHERER TILE	26	MARGARETTA	12.00%	$351.06
STONE-CLAYTON	27	OXFORD	20.00%	$7,580.04
SCHNEE-ZENDRY	28	OXFORD	20.00%	$3,061.14
TAILRACE	29	MARGARETTA	10.00%	$845.27
CHURCH TILE	30	BERLIN	12.00%	$4,090.35
B & O	31	PERKINS	15.00%	$3,419.25
DELEMATRE	32	OXFORD	10.00%	$3,168.39
HUMM TILE	33	BERLIN	7.00%	$3,670.56
HOFFMAN	34	HURON	20.00%	$2,442.48
SCHLESSMAN	35	HURON	20.00%	$371.65
BEATTY	36	HURON	20.00%	$2,162.58
TAYLOR TILE	38	HURON	20.00%	$10,164.09
NICKLES TILE	39	HURON	5.00%	$150.56
PLUMBROOK OAKS	40	HURON	0.55%	$1,052.12
WOBSER	41	GROTON	15.00%	$1,260.97
SCHLESSMAN-TOMMAS	42	OXFORD	6.00%	$257.99
CROLL	43	VERMILION	6.00%	$2,366.79
COUNTRY CLUB TILE SUBD	44	HURON	5.00%	$281.54
SCHNEE-CLAYTON	45	GROTON / OXFORD	5.00%	$747.15
DAUCH	46	HURON	7.00%	$777.26
WHITES LANDING	47	MARGARETTA	16.50%	$6,373.93

DITCH	NO	TOWNSHIP	TOTAL ASSESS %	AMT TO ASSESS
LAYNE TILE	48	BERLIN	7.00%	$243.32
WASHBURN TILE	49	VERMILION	6.00%	$3,079.28
BOOS DITCH	50	HURON	20.00%	$2,703.43
WAHL TILE	52	MARGARETTA	2.50%	$227.27
MILLER RD TILE	53	PERKINS	0.50%	$72.65
HERBER TILE	54	PERKINS	2.50%	$191.11
JOHNSON DITCH & TILE	55	PERKINS	0.50%	$138.96
PORTLAND RD TILE	57	GROTON	20.00%	$1,379.26
CHARLES SMITH DITCH	59	GROTON / OXFORD	13.00%	$4,098.11
ATLANTIC AVE SUBD	60	PERKINS	3.00%	$2,132.37
COUNTRY ACRES SUBD	61	BERLIN	20.00%	$956.79
CREEKSIDE CIRCLE SUBD	62	MILAN	2.50%	$640.92
HURON RIVER EST SUBD	63	HURON	2.50%	$1,956.01
BOOS TILE	64	HURON	0.75%	$69.71
EVERETT TILE	65	HURON	1.50%	$330.48
SASSAFRAS SUBD	66	VERMILION	1.40%	$998.56
EDISON RIDGE SUBD	67	MILAN	2.40%	$2,533.66
WILLARD MCCONNLEY	68	VERMILION	20.00%	$1,520.94
ROLLING ACRES SUBD	69	FLORENCE	1.20%	$205.02
TIMBERLAKE SUBD 3	70	PERKINS	2.50%	$1,430.31
PLUMBROOK HILLS SUBD	71	HURON	4.25%	$875.72
UNITED CHURCH HOMES	72	PERKINS	2.50%	$1,099.81
ESTUARY SUBD	73	MILAN	3.30%	$1,016.86
SWEETBRIAR STORM SEWER	74	KELLEY'S ISLAND	0.10%	$1,280.90
ATLANTIC AVE SUBD-2	76	PERKINS	2.00%	$1,417.60
DECHANT SUBD	77	OXFORD	3.75%	$664.72
FOUR SEASONS SUBD	78	HURON	0.75%	$1,062.04
DEERWALK SUBD	79	PERKINS	1.20%	$237.66
STEWARD-THORNE - B	80	OXFORD	20.00%	$355.42
CHAPPEL CREEK SUBD	81	VERMILION	1.25%	$1,332.94
TOMMAS DITCH	82	OXFORD	5.00%	$115.85
TAYLOR BROOK SUBD	83	PERKINS	3.40%	$755.00
EDISON RIDGE SUBD-4	84	MILAN	2.50%	$1,018.47
ARLINGTON HTS SUBD	85	BERLIN	1.50%	$238.94
QUARRY LAKE IND PRK	86	MARGARETTA	0.50%	$2,050.28
TWIN OAKS SUBD	87	MILAN	2.50%	$3,698.22
RYE BEACH	88	HURON	0.00%	$0.00
ORCHARD COURT SUBD	89	PERKINS	1.50%	$700.20
BLACK TILE	90	VERMILION	1.00%	$1,137.07
SONGWOOD RES SUB-1	92	HURON	2.25%	$874.37
LAKEFIELD MANOR DEV	93	HURON	2.00%	$2,665.10
EAGLE CREST SUBD-1	96	HURON	1.25%	$1,028.56
HURON GREEN SUBD	98	HURON	0.70%	$2,340.74
WINDAMERE SUBD 1	99	PERKINS	1.75%	$1,976.17
TIMBERLAKE SUBD-4	100	PERKINS	2.30%	$1,412.89
WHITES LANDING DIKE	102	MARGARETTA	0.33%	$6,392.40
EAGLE CREST SUBD-2	103	HURON	1.45%	$1,693.09
THE RESERVE SUB-7	104	PERKINS	1.40%	$1,773.62
CAMPBELL ST STORM SEW	105	PERKINS	0.60%	$978.21
WINDAMERE SUBD 2,3,4	106	PERKINS	2.00%	$4,069.89

DITCH	NO	TOWNSHIP	TOTAL ASSESS %	AMT TO ASSESS
STIERHOFF TILE	107	HURON	1.85%	$627.58
BRENNER (JT CTY)	108	SAND. CO.	4.00%	$984.71
KARBLER (JT CTY)	109	SAND. CO.	15.00%	$759.92
SONGWOOD RES SUB-2	110	HURON	2.25%	$1,040.57
BEHNKE DITCH	111	GROTON	0.95%	$527.49
HUFF RD DITCH	112	BERLIN	0.50%	$197.69
TWIN OAKS SUBD-4	113	MILAN	1.50%	$935.45
THE RESERVE SUB-8,9	114	PERKINS	1.15%	$1,013.94
DAHS SUBD-2	115	PERKINS	0.85%	$1,028.66
EAGLE CREST SUBD-3	116	HURON	1.85%	$1,296.47
MILLWOOD SUBD	117	MILAN	1.25%	$1,034.17
ANGEL'S PATH SUBD	118	PERKINS	0.37%	$1,792.55
SANDY ACRES EST	119	PERKINS	2.00%	$2,047.10
SHAKER HIGHLANDS	121	PERKINS	1.40%	$1,600.00
KALAHARI RESORT	122	PERKINS / HURON	0.02%	$787.55
THE RESERVE 10	123	PERKINS	3.00%	$1,539.42
WILLOW LAKE	124	HURON	0.60%	$1,024.70
COHA TILE	125	FLORENCE	2.40%	$206.16
HUMM TILE II	126	BERLIN	2.00%	$523.75
SHEROD DITCH	127	VERMILION	7.25%	$534.72
EDSON CREEK	128	VERMILION	15.00%	$2,243.87
SEBOLT DITCH	129	FLORENCE	3.00%	$211.97
WAHL JOINT COUNTY	130	SAND. CO.	9.00%	$17.77
BONE CREEK STORM SEWER	132	HURON	1.25%	$1,225.00
VILLAGE HILL ESTATES PH. 1	133	MARGARETTA	1.30%	$3,289.00
VINEYARDS SUBD. & WINE ST.	134	VERMILION	0.70%	$1,561.97
ANGELS POINTE SUBD. NO 1	135	PERKINS	1.00%	$1,000.84
SANCTUARY	136	HURON	0.15%	$1,055.31
LAKECREST STM	138	PERKINS	0.75%	$7,448.80
125			TOTAL	$203,654.87

2012 6 YR UPDATES COMPLETED

PROJECT	NO.	DATE COMP	PREV BASE	UPDATED BASE	INCREASE	% INCREASE
STEWARD-THORNE	2	10/12/2012	$15,404.72	$15,404.72	$0.00	0.00%
SCHWEINFURTH	4	10/12/2012	$3,669.86	$3,669.86	$0.00	0.00%
WAHL DITCH	5	10/12/2012	$13,148.49	$13,148.49	$0.00	0.00%
STARR-HEIMBERGER	8	10/12/2012	$12,822.33	$12,822.33	$0.00	0.00%
KOB	13	10/12/2012	$4,361.56	$4,361.56	$0.00	0.00%
CASWELL	20	10/12/2012	$3,304.11	$3,304.11	$0.00	0.00%
SCHERER TILE	26	10/12/2012	$2,925.54	$2,925.54	$0.00	0.00%
SCHNEE-ZENDRY	28	10/12/2012	$15,305.68	$15,305.68	$0.00	0.00%
HUMM TILE	33	10/12/2012	$52,436.62	$52,436.62	$0.00	0.00%
SCHLESSMAN	35	10/12/2012	$6,234.27	$6,234.27	$0.00	0.00%
TAYLOR TILE	38	10/12/2012	$50,820.45	$50,820.45	$0.00	0.00%
NICKLES TILE	39	10/12/2012	$3,011.22	$3,011.22	$0.00	0.00%
SCHLESSMAN-TOMMAS	42	10/12/2012	$4,299.88	$4,299.88	$0.00	0.00%
CROLL	43	10/12/2012	$39,446.55	$39,446.55	$0.00	0.00%
WASHBURN TILE	49	10/12/2012	$51,321.33	$51,321.33	$0.00	0.00%
BOOS DITCH	50	10/12/2012	$13,517.17	$13,517.17	$0.00	0.00%
WAHL TILE	52	10/12/2012	$9,090.66	$9,090.66	$0.00	0.00%
PORTLAND RD TILE	57	10/12/2012	$6,896.32	$6,896.32	$0.00	0.00%
WILLARD MCCONNLEY	68	10/12/2012	$7,604.68	$7,604.68	$0.00	0.00%
19			$ 315,621.44	$ 315,621.44	$ -	0.00%

GLOSSARY OF TERMS USED IN THIS DITCH MAINTENANCE REPORT

C.B.	CATCH BASIN
DIVERSION	A DRAINAGE CHANNEL FOR DIVERTING SURFACE WATER RUNOFF AWAY FROM AN AREA.
MAINTENANCE ASSESSMENT	THE ESTIMATED COST OF MAINTENANCE FOR EACH PROJECT THAT IS ELIGIBLE UNDER THE *OHIO REVISED CODE 6141 & 6147.*
"R" FUNDS	THE ACCOUNT FOR EACH INDIVIDUAL MAINTENANCE PROJECT. IT IS REPLENISHED THROUGH ASSESSMENTS TO BENEFITING LANDOWNERS AS PER SCHEDULE "B" UNDER AUTHORITY OF THE *OHIO REVISED CODE SECTION 6137.*
R.B.	RETENTION BASIN (USED TO CONTROL RUN-OFF AND SILT.)
RETENTION BASIN	A POND USED TO CONTROL SEDIMENT AND FLOW FROM A LARGE DRAINAGE AREA MAINLY IN SUBDIVISIONS.
SCHEDULE "B"	A LIST OF NAMES, PARCEL NUMBERS, ACRES BENEFITED FOR EACH PARCEL OF PROPERTY DRAINING INTO A MAINTENANCE PROJECT, PARCEL DESCRIPTIONS, ETC. THIS LIST IS REQUIRED TO BE KEPT AND MAINTAINED BY THE *OHIO REVISED CODE SECTION 6137*.
SIX YR. UPDATE	A REVIEW OF THE TOTAL COSTS TO REDO THE ENTIRE PROJECT AT THE CURRENT COSTS. AS A RESULT, THE MAINTENANCE ASSESSMENT TAX BASES ARE BASED ON CURRENT COSTS. THIS REQUIRES A LEGAL HEARING BEFORE THE CO. COMMISSIONERS AS REQUIRED IN THE *OHIO REVISED CODE SECTION 6137.11.*
STRUCTURE	A LINED CHUTE CONSISTING OF LARGE LIMESTONE TO PREVENT EROSION OF DITCH BANKS AT A POINT WHERE A LARGE AMOUNT OF SURFACE RUN OFF ENTERS THE CHANNEL.
SUBD.	SUBDIVISION.
TAX BASE	THE AMOUNT EACH INDIVIDUAL MAINTENANCE PROJECT IS BASED ON FOR ASSESSMENTS. THIS AMOUNT IS THE TOTAL COST OF THE PROJECT WHEN IT IS PLACED ON THE MAINTENANCE PROGRAM. UNDER THE *OHIO REVISED CODE SECTION 6137*, THE AMOUNT COLLECTED CAN NOT EXCEED 20% OF THE ORIGINAL COST.

Respectfully Submitted,

Neil A. Hemminger, Ditch Maintenance Supervisor

THE ERIE COUNTY TAX MAP DEPARTMENT
2012 ANNUAL REPORT

At the Erie County Tax Map Office, we continue to maintain a dual mapping system. We update both the digital maps as well as the paper maps on a daily basis. This provides the citizens of Erie County the most comprehensive information available for each parcel.

Listed below are our monthly transfers totals. Real estate transfers are one of the most important jobs performed in the Tax Map Office, allowing the public to have day-to-day access of property owner information in the county.

Parcel Transfers for 2012:

January	183
February	229
March	270
April	256
May	252
June	257
July	253
August	289
September	221
October	255
November	264
December	281
Total:	3010

Splits/Combinations/New Surveys/Plats Total Filed 2010 :156
Splits/Combinations/New Surveys/Plats Total Filed 2011 :176
Splits/Combinations/New Surveys/Plats Total Filed 2012 :156

Submitted by,

Amanda S. Buser, P.S.
Office Archives Technician