

**AGENDA
STORM WATER UTILITY
COMMITTEE**

**WEDNESDAY, FEBRUARY 1, 2012
ROOM 202
4:30 P.M.**

**Anthony Nudo, Chairman
G. John Ruffolo, Vice Chairman
Steve Bostrom**

**Patrick Juliana
Jan Michalski
Ray Misner**

A. APPROVAL OF MINUTES

A-1 Approval of minutes of regular meeting held on January 11, 2012.

B. DEFERRED BY COMMITTEE

B-1 Final Report from City Administrator and Mayor on excessive overpayment for tree trimming. (*deferred from December 14, 2011 meeting*)

C. REFERRED TO COMMITTEE

C-1 Disbursements for the month of December 2011.

C-2 Approval of Professional Services Additional Project Survey with Ruekert-Mielke for Multi-Plate Storm Sewer Project Plan. **(Districts 2 & 7)**

INFORMATIONAL:

- Fund for Lake Michigan Funding
- Project Status Report

CITIZENS COMMENTS RELATED ONLY TO JURISDICTION OF STORMWATER UTILITY COMMITTEE

STAFF COMMENTS

ALDERMAN COMMENTS

IF YOU ARE DISABLED AND IN NEED OF ASSISTANCE CALL 653-4050 BEFORE NOON ON THE DATE INDICATED FOR THIS MEETING.

NOTICE IS HEREBY GIVEN THAT A MAJORITY OF THE MEMBERS OF THE COMMON COUNCIL MAY BE PRESENT AT THE MEETING, AND ALTHOUGH THIS MAY CONSITUTE A QUORUM OF THE COMMON COUNCIL, THE COUNCIL WILL NOT TAKE ANY ACTION AT THIS MEETING.

STORM WATER UTILITY COMMITTEE
- MINUTES -

WEDNESDAY, JANUARY 11, 2012
4:30 P.M.

Anthony Nudo, Chairman
G. John Ruffolo, Vice Chairman
Steve Bostrom

Patrick Juliana
Jan Michalski
Ray Misner

The regular meeting of the Storm Water Utility Committee was held on Wednesday, January 11, 2012 in Room 202 of the Municipal Building. The following members were present: Chairman Anthony Nudo, Vice Chairman G. John Ruffolo, Aldermen Steve Bostrom and Jan Michalski. Aldermen Patrick Juliana and Ray Misner were excused. The meeting was called to order at 5:27 pm. Staff members in attendance were Mike Lemens, Shelly Billingsley and Kevin Risch.

- A-1 Approval of minutes of regular meeting held on December 14, 2011.
It was moved by Alderman Michalski, seconded by Alderman Bostrom to approve. Motion passed 4-0.
- C-1 Resolution for Adoption of Kenosha County Hazard Mitigation Plan Update: 2011 – 2015. *(also referred to Public Safety & Welfare Committee, Public Works Committee and City Plan Commission approved 7:0)*
It was moved by Alderman Ruffolo, seconded by Alderman Bostrom to approve. Motion passed 4-0.
- C-2 Addendum to Professional Services Agreement with Mandlik and Rhodes Information Systems, Inc., for Redemption Procession of Yardwaste Coupons.
It was moved by Alderman Ruffolo, seconded by Alderman Bostrom to approve. Motion passed 4-0.
- C-3 Disbursements for the month of November 2011.
It was moved by Alderman Ruffolo, seconded by Alderman Bostrom to approve. Motion passed 4-0.

INFORMATIONAL: Project Status Report

STAFF COMMENTS: Shelly Billingsley reminded the committee of the Pennoyer Beach Public Information meeting on January 12, 2012. She then passed out an Impaired Waters List 2012. She also mentioned that the city received a Pike River Monitoring Grant and Wisconsin Coastal Management Grant, Root-Pike-Win non-profit received a grant for Pike River restoration planning and the city tentatively could get a grant from the Fund for Lake Michigan.

ALDERMAN COMMENTS:

- Chairman Nudo thanked Kevin Risch for his service.
- Alderman Bostrom commented on the deferment of the final report for the June 30th storm clean up and said there are still many questions to be answered.

ADJOURNMENT - There being no further business to come before the Storm Water Utility Committee, it was moved, seconded and unanimously approved to adjourn the meeting at 5:40 pm.

C-1

START DATE FOR SUMMARY: 12/01/11 END DATE FOR SUMMARY: 12/31/11

CHECK #	CHECK DATE	VENDOR NAME	ACCOUNT	DESCRIPTION	AMOUNT
110952	12/02	NAPA AUTO PARTS CO.	501-09-50106-344-000	10/11-SW PARTS/FILTE	11.45
110954	12/02	CONCRETE SPECIALTIES CO.	501-09-50105-355-000	11/11 SW MERCHANDISE	310.00
110955	12/02	RILEY CONSTRUCTION CO., INC.	501-00-21128-000-000	ESCROW 6819 77 AVE	5,000.00
111010	12/02	PETER SCHWABE, INC.	501-00-21128-000-000	ESCROW 3711 57TH AVE	5,000.00
111034	12/07	COMSYS, INCORPORATED	501-09-50101-215-000	12/08-1/7/12 SERVICE	9,329.31
111047	12/07	OFFICEMAX	501-09-50101-311-000	11/11 EN #1985 OFFC	77.55
111054	12/07	CONCRETE SPECIALTIES CO.	501-09-50105-355-000	11/11 SW MERCHANDISE	150.00
111059	12/07	RUEKERT & MIELKE, INC.	501-09-50102-219-000	10/08-11/04 SCREENIN	447.50
111060	12/07	US CELLULAR	501-09-50103-226-000	11/11 SW-CELL AIRTM	25.22
			501-09-50103-226-000	11/11 SW-CELL SERVC	3.00
				..... TOTAL	28.22
111061	12/07	WASTE MANAGEMENT OF WI	501-09-50104-253-000	11/11 282.34 TONS	6,223.14
			501-09-50104-253-000	11/11 WDNR TONNAGE	3,670.42
			501-09-50104-253-000	11/11 FUEL SURCHARGE	463.18
			501-09-50104-253-000	11/11 ENVIRO SURCHG	282.00
				..... TOTAL	10,638.74
111103	12/09	LINCOLN CONTRACTORS SUPPLY	501-09-50105-344-000	11/11-SW TOOLS/SUPPL	104.99
111111	12/09	TREES "R" US, INC.	501-09-50106-219-000	11/04-11/14 TREE PRU	35,282.00
111112	12/09	WASTE MANAGEMENT OF WI	501-09-50104-253-000	11/11 71.80 TONS	1,588.84
			501-09-50104-253-000	11/11 WDNR TONNAGE	933.40
			501-09-50104-253-000	11/11 FUEL SURCHARGE	124.22
			501-09-50104-253-000	11/11 ENVIRO SURCHG	90.00
				..... TOTAL	2,736.46
111183	12/14	TDS METROCOM	501-09-50101-227-000	12/11 MAIN LINES	133.72
			501-09-50101-225-000	12/11 MAIN LINES	13.85
				..... TOTAL	147.57

START DATE FOR SUMMARY: 12/01/11 END DATE FOR SUMMARY: 12/31/11

CHECK #	CHECK DATE	VENDOR NAME	ACCOUNT	DESCRIPTION	AMOUNT
111196	12/14	MANDLIK & RHODES INFORMATION	501-09-50102-219-000	11/11-ADMIN FEE	350.00
111201	12/14	TREES "R" US, INC.	501-09-50106-219-000	2011 TREE PRUNING	3,377.75
111209	12/14	CDW-G	501-09-50103-233-000 501-09-50103-233-000	COMPUTER SOFTWARE COMPUTER SOFTWARE	270.93 18.20
				..... TOTAL	289.13
111268	12/16	INTERSTATE ELECTRIC SUPPLY	501-09-50105-246-000	12/11-SW ELECTRICAL	85.99
111270	12/16	KEN-CRETE PRODUCTS CO., INC.	501-09-50105-355-000	11/11-CONCRETE/MATER	2,982.31
111299	12/16	MANDLIK & RHODES INFORMATION	501-09-50102-219-000 501-09-50102-219-000	1-11/11 YW COUPON PR 12/12 YW COUPON PROG	8,545.38 802.33
				..... TOTAL	9,347.71
111383	12/22	MINNESOTA LIFE INSURANCE	501-00-16250-000-000 501-00-16250-000-000	01/12 PREMIUM 01/12 PREMIUM	24.61 4.45
				..... TOTAL	29.06
111408	12/22	KENOSHA AREA CHAMBER	501-00-16250-000-000	2012 KENOSHA EXPO	450.00
111423	12/22	CONCRETE SPECIALTIES CO.	501-09-50105-355-000	11/11 ST MERCHANDISE	545.00
111425	12/22	STRAND ASSOCIATES, INC.	501-09-50103-219-000 501-09-50103-219-000	3-5/11 AMENDMENT #3 3-5/11 FOREST PARK S	6,300.00 681.43
				..... TOTAL	6,981.43
111441	12/22	US CELLULAR	501-09-50103-226-000	12/11 INTERNET CARD	40.71
111444	12/22	VERIZON WIRELESS	501-09-50101-226-000	11/11 SERVICE	51.57
111456	12/22	FASTENAL COMPANY	501-09-50105-361-000 501-09-50105-361-000	10/11 SW TOOLS OR MA 10/11 SW TOOLS OR MA	149.00 52.83
				..... TOTAL	201.83
111537	12/22	BILLINGSLEY, SHELLY	501-09-50101-261-000	12/15/11 NEW BERLIN	48.40
111547	12/29	INTERSTATE ELECTRIC SUPPLY	501-09-50105-246-000 501-09-50105-246-000	12/11-SW ELECTRICAL 12/11-ST ELECTRICAL	98.49 22.74
				..... TOTAL	121.23

START DATE FOR SUMMARY: 12/01/11 END DATE FOR SUMMARY: 12/31/11

CHECK #	CHECK DATE	VENDOR NAME	ACCOUNT	DESCRIPTION	AMOUNT
111570	12/29	HOLLAND SUPPLY, INC.	501-09-50105-344-000	12/11-ST HYDRAULIC F	90.00
111578	12/29	VERMEER SALES & SERVICE	501-09-50106-344-000	SHARPEN KNIVES	53.06
111584	12/29	US CELLULAR	501-09-50103-226-000	12/11 SW-CELL AIRTM	22.34
			501-09-50103-226-000	12/11 SW-CELL SERVC	3.00
				..... TOTAL	25.34
111597	12/29	MENARDS (KENOSHA)	501-09-50106-361-000	12/11-SW MERCHANDISE	47.88
GRAND TOTAL FOR PERIOD *****					94,382.19



STREET DIVISION
JOHN H. PRIJIC
SUPERINTENDENT

ASSISTANT CITY ENGINEER
SHELLY BILLINGSLEY, P.E.

SOIL EROSION SPECIALIST
CHRIS PAGELS

C-2

DEPARTMENT OF STORMWATER UTILITY
MICHAEL M. LEMENS, P.E., INTERIM DIRECTOR

MUNICIPAL BUILDING · 625 - 52ND ST · RM 305 · KENOSHA, WI 53140
TELEPHONE (262) 653-4050 · FAX (262) 653-4056

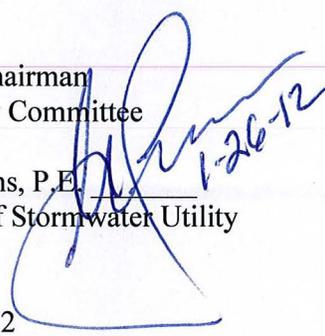
January 26, 2012

To: Anthony Nudo, Chairman
Stormwater Utility Committee

From: Michael M. Lemens, P.E.
Interim Director of Stormwater Utility

CC: Theodore Ruffalo
Alderman District 2

Patrick Juliana
Alderman District 7



Subject: ***Multi-Plate Storm Sewer Project Plan***

BACKGROUND INFORMATION

Staff negotiated a contract for Ruckert-Mielke to complete an alternative report that outlines the steps to stabilize the existing section, recommend short term solutions and to outline long term solutions for the entire multi-plate section. The contract was approved in July of 2011. We are continuing to move forward with this evaluation however we have found that an accurate survey of the existing pipe system does not exist. Therefore to develop detailed alternatives of the system from the discharge point at the Lake to the upstream daylighting of the pipe in Washington Park an additional task order will be required. The fee to develop this detailed survey is \$10,500 (Contract for \$9801 and Contingency of \$699).

RECOMMENDATION

Approve Professional Service Additional Project Survey between the Kenosha Stormwater Utility and Ruckert-Mielke in the amount of \$10,500 and authorize the Director to execute the contract. The funding for this work will be paid for out of CIP SW-10-004 Flood Control Management.

January 13, 2012

Ms. Shelly Billingsley, P. E.
Assistant City Engineer
City of Kenosha
Municipal Building
625 52nd Street
Kenosha, WI 53140

RE: Multi-Plate Storm Sewer Additional Project Survey

Dear Ms. Billingsley:

In accordance with our meeting of January 12, 2012 we are providing you with an estimated cost for additional survey to determine the exact alignment of a multi-plate storm sewer between 52nd Street and Sheridan Road and from Sheridan Road to 50th Street. The reason for the additional survey costs is to determine the exact location of the existing storm sewer, to determine if it sits within the existing easement area, and to determine if future repairs to the storm sewer would encroach upon any other existing facilities that would be above or adjacent to the storm sewer pipe. The survey of the existing location of the storm sewer will also assist in the determination of connection points from the existing waste facility for their on-site drainage needs. We have broken the costs in to two phases as noted below:

52nd Street to Sheridan Road

This phase includes creating the above ground data points in order to transfer survey data in to the storm sewer pipe, traversing the pipe, utilization of a safety crew and two man survey crew. Assistance from City crews may be needed to remove the grating at the junction manhole north of 52nd Street. Estimated cost: \$5,051.00

Traverse from Sheridan Road to 50th Street

This phase would entail utilizing the previously collected above ground data and continuing the traverse from Sheridan Road to 50th Street. A full safety crew and the downloading and processing of data, and traffic control as needed for access to Sheridan Road. Estimated cost: \$4,750.00.

If the above two items can be accomplished at the same time that the internal survey of the pipe is being done to assess its condition there may be an overall reduction in cost due to the efficiency of operations and the transferring of points.

Ms. Shelly Billingsley, P. E.
City of Kenosha
January 13, 2012
Page 2

The existing Purchase Order No. for this project is number 110990 and as we discussed the additional work would be done on a task order basis. Please notify me when this work is approved.

If you have any questions on the above please feel free to contact me at 262-953-4103. Thank you for allowing us to be of service to the City of Kenosha.

Very truly yours,

RUEKERT/MIELKE



Kenneth R. Ward, P.E.
Principal/Office Manager

KRW:sjs
cc: File



STREET DIVISION
JOHN H. PRIJIC
SUPERINTENDENT

ASSISTANT CITY ENGINEER
SHELLY BILLINGSLEY, P.E.

SOIL EROSION SPECIALIST
CHRIS PAGELS

DEPARTMENT OF STORMWATER UTILITY
MICHAEL M. LEMENS, P.E., INTERIM DIRECTOR

MUNICIPAL BUILDING · 625 - 52ND ST · RM 305 · KENOSHA, WI 53140
TELEPHONE (262) 653-4050 · FAX (262) 653-4056

January 26, 2012

To: Anthony Nudo, Chairman
Stormwater Utility Committee

From: Michael M Lemens, P.E.
Interim Director of Public Works

A handwritten signature in blue ink, likely of Michael M Lemens, is written over the 'From' field. The date '1-26-12' is also handwritten in blue ink next to the signature.

Subject: INFORMATIONAL ITEM – ***Fund for Lake Michigan Request for Formal Grant***

BACKGROUND INFORMATION

Staff has received verification that we have been awarded an \$184,030 Fund for Lake Michigan grant to complete water quality testing of the Pike River.

RECOMMENDATION

Informational / Discussion Only – No Action Required

• THE FUND FOR •
Lake Michigan

January 19, 2012

Shelly Billingsley
Kenosha Storm Water Utility
625 52nd St.
Room 305
Kenosha, WI 53140

Dear Ms. Billingsley:

It is my pleasure to inform you that the trustees of the Fund for Lake Michigan have approved a grant of \$184,030 to Kenosha Storm Water Utility to support Monitoring of Non-Point Source Pollutants in the Pike River Watershed. The Fund for Lake Michigan is a donor-advised fund of the Greater Milwaukee Foundation, Inc. You should receive your initial grant payment of \$92,015 directly from the GMF within the next several weeks. A subsequent payment of \$92,015 will be made in January 2013.

We are excited about this project and are honored to support your organization. If you wish to publicize the Fund for Lake Michigan's support, please follow the attached guidelines and keep us posted on your plans. We are happy to be of assistance as you consider ways to acknowledge the Fund and share news about your grant with others.

Please note that an interim report on progress toward the goals identified in your proposal is due on November 30, 2012 and should be submitted using the Fund for Lake Michigan's online grant system (see attached directions). A final report is due at the end of the grant period on May 30, 2014 and can be accessed at the same site. Please contact Christopher Pitts at christopher@arabellaadvisors.com or 202-595-1062 should you have any questions or problems submitting your reports.

Congratulations and best wishes. We look forward to hearing updates on your progress and hope that you will not hesitate to contact the Fund if we can further assist your efforts.

Sincerely,



Vicki Elkin
Program Director, Fund for Lake Michigan
414-336-7045; vicki@fundforlakemichigan.org

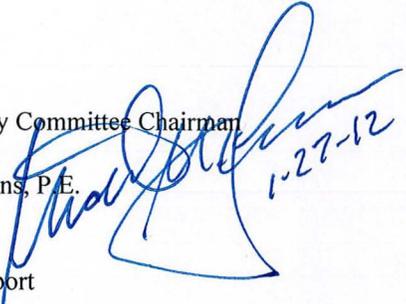
cc: Karen Rogers, Greater Milwaukee Foundation; Kathryn Dunn, Greater Milwaukee Foundation

January 26, 2012

TO: Anthony Nudo
Stormwater Utility Committee Chairman

FROM: Michael M. Lemens, P.E.
Interim Director

SUBJECT: Project Status Report



- Project #11-1131 –Curb and Gutter Repair** – [Marvin Gleason] The second half of the contract is completed and working on punch list items. (Citywide)
- Project #11-1133 – Windstorm C&G Replacement** – [Gleason] Work is complete except for punch list items. (Citywide)
- Project #09-1121 Forest Park Evaluation** – Staff is in the final phases of finalizing the report. A final meeting will be arranged with the Water Utility and Stormwater Utility staff to generate the last comments to the report for Strand Associates to finalize. (1)
- Project #10-1126 Wetland Mitigation Bank** – [Wetlands and Waterways Consulting LLC] The consultant has received comments from the DNR regarding the proposed plan. Changes are currently being made to the report and will be resubmitted for final comments from the DNR before the report can be finalized. (16)
- Project #10-1130 Vehicle Wash System Installation Truck Wash** – [Interclean] The punchlist on the truck wash is currently being completed. The wash is operational but training is still being conducted on the operations. (15)
- Project #10-1131 River Crossing Swale Restoration** – [Applied Ecological Services] The plans are being developed to enhance the swale which will be planted in spring if the weather is favorable. A public information meeting will be scheduled in March. (17)
- Project #11-1128 Multi-Plate Pipe Storm Sewer Inspection and Evaluation** – [Ruekert-Mielke] The consultant has gathered additional costs needed for the survey and additional data needed for completion of an alternative analysis for a permanent repair for the multi-plate system as proposed at the Feb. 1 meetings. (2 and 7)
- Project #11-1125 Pennoyer Beach Outfall Stormwater Infiltration Basin (GLRI Grant)** – [AECOM] Plans are approximately 90% completed. (1)
- Project #11-1127 MacWhyte Water Quality Basin** – [Cicchini] The pond is complete but the contract will remain open until seed germination is verified in the spring. (1)
- Project #11-1135 Stormwater Management Plan Development** – Staff is completing the second stage in the consultant selection process. The formal proposals from 4 consultants are due January 6th. Staff is currently negotiating a contract with Ruekert-Mielke and Engineering Resource Associates, Inc for the work. (citywide)
- Project #11-1137 Pike River Monitoring (WI Coastal Management Grant)** –Staff is nearing completion of a contract with the City of Racine Health Department for the monitoring and testing work associated with this grant. Upon completion of the contract it will be presented to the Committee. (1 and 4)

Design Work- Staff is working on the following projects:

Sump Pump Priorities, SWPPP Updates, Website Design, 2012 Dry Weather Screening, GPS Data Forms, 2012 EHU Changes, Miscellaneous Storm Sewer Projects, Storm Sewer Investigation for Roadway Projects, Permit Compliance, 2011 DNR Annual Report, SWU Reporting, Pollution Prevention Structures, Stormwater Management Facility Inspections, Miscellaneous Storm Sewer projects for contractor and SWU crews.