

# 2014 Adopted Budget

November 27, 2013



**NEW Water**  
**GREEN BAY METROPOLITAN SEWERAGE DISTRICT**  
**2014 Budget - Adopted 11-27-2013**  
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**NEW Water**  
**GREEN BAY METROPOLITAN SEWERAGE DISTRICT**  
**2014 Budget - Adopted 11-27-2013**  
**DATES AND EVENTS**

Wednesday, July 24, 2013	First Discussion of 2014 Budget with Commission
Friday, August 16, 2013	2014 Budget Correspondence to Customers
Wednesday, August 28, 2013	First Budget Workshop
Friday, September 13, 2013	Meeting with Customers
Wednesday, September 18, 2013	2014 Budget Correspondence to Customers
Wednesday, September 25, 2013	2014 Tax Abatement Schedule and Second Budget Workshop
September & October 2013	Elected Officials Board Meetings
Wednesday, October 23, 2013	Third Budget Workshop
<b>Wednesday, November 27, 2013</b>	<b>2014 Budget Public Hearing, Fourth Budget Workshop and Adoption</b>
<b>Wednesday, November 27, 2013</b>	<b>2014 Adopted Budget Distributed to Customers</b>

**NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Municipal Rate Comparison**

<b>Parameter</b>	<b>2013 Rate</b>	<b>2014 NEW COS Rate</b>
Volume ( 1,000 GALS )	\$0.85682	\$0.76333
Biochemical Oxygen Demand ( BOD ) ( LBS )	\$0.30901	\$0.33466
Suspended Solids ( SS ) ( LBS )	\$0.34795	\$0.29867
Phosphorus ( PHOS ) ( LBS )	\$0.62393	\$0.62124
Total Kjeldahl Nitrogen ( TKN ) ( LBS )	\$0.78995	\$0.68741
Fixed Charge		\$0.46763
Total Combined Rate ( 1,000 GALS )	\$2.34449	\$2.63618

**Procter & Gamble Rate Comparison**

<b>Parameter</b>	<b>2013 Rate</b>	<b>2014 NEW COS Rate</b>
Volume ( 1,000 GALS )	\$0.50944	\$0.51836
Biochemical Oxygen Demand ( BOD ) ( LBS )	\$0.20116	\$0.24896
Suspended Solids ( SS ) ( LBS )	\$0.19775	\$0.19362
Phosphorus ( PHOS ) ( LBS )	\$0.44714	\$0.50636
Total Kjeldahl Nitrogen ( TKN ) ( LBS )	\$0.57453	\$0.56970

**NEW Water**  
**Green Bay Metropolitan Sewerage District**  
**2014 Budget - Adopted 11-27-2013**  
**Summary of Revenues and Expenses**

<u>Revenues</u>	Budget vs. Projected						2013 & 2014	
	2013 Budget	% of Overall	Projected 2013 Year End	Favorable/(Unfavorable) Variance	2014 Budget	% of Overall	Budget Variance	% of Overall
Municipal User Fees	\$ 26,653,608	81.3%	\$ 26,614,971	\$ (38,636)	\$ 27,894,196	82.6%	\$ 1,240,588	4.7%
Mill User Fees	1,165,497	3.6%	1,060,959	(104,537)	1,278,729	3.8%	113,232	9.7%
Mill Direct Charges	151,683	0.5%	99,459	(52,224)	116,054	0.3%	(35,629)	-23.5%
Mill Capital Charges (1)	1,531,275	4.7%	1,531,275	(0)	1,534,112	4.5%	2,837	0.2%
General Reserve Interest	6,210	0.0%	3,200	(3,010)	5,540	0.0%	(670)	-10.8%
Other Revenues	322,475	1.0%	415,948	93,473	316,035	0.9%	(6,440)	-2.0%
	\$ 29,830,747	91.0%	\$ 29,725,813	\$ (104,934)	\$ 31,144,665	92.2%	\$ 1,313,918	4.4%
Rate Stabilization Reserve Transfers	-	0.0%	-	-	-	0.0%	-	0.0%
ICR Reserve Transfers	2,945,713	9.0%	2,945,713	-	2,622,830	7.8%	(322,883)	-11.0%
PERF Reserve Transfers	-	0.0%	-	-	-	0.0%	-	0.0%
General Fund Transfers	-	0.0%	(929,666)	(929,666)	-	0.0%	-	0.0%
	\$ 2,945,713	9.0%	\$ 2,016,047	\$ (929,666)	\$ 2,622,830	7.8%	\$ (322,883)	-11.0%
Total Revenues	\$ 32,776,461	100.0%	\$ 31,741,860	\$ (1,034,601)	\$ 33,767,495	100.0%	\$ 991,035	3.0%
<u>Expenses</u>								
Salaries & Benefits	\$ 9,667,173	29.5%	\$ 9,475,789	\$ 191,384	\$ 9,626,812	28.5%	\$ 40,361	0.4%
Power	2,599,489	7.9%	2,400,301	199,188	2,481,056	7.3%	118,433	4.6%
Contracted Services	1,807,414	5.5%	1,572,248	235,166	1,851,641	5.5%	(44,227)	-2.4%
Maintenance & Repairs (4)	1,617,124	4.9%	1,571,235	45,889	1,613,648	4.8%	3,476	0.2%
Chemicals	671,171	2.0%	538,282	132,889	624,910	1.9%	46,261	6.9%
Natural Gas & Fuel Oil	1,325,095	4.0%	1,329,213	(4,118)	1,339,918	4.0%	(14,823)	-1.1%
Solid Waste Disposal	385,638	1.2%	225,749	159,889	276,028	0.8%	109,610	28.4%
Interceptor System (2)	707,477	2.2%	512,763	194,714	574,549	1.7%	132,928	18.8%
Office & Administrative (4)	339,568	1.0%	279,714	59,854	362,158	1.1%	(22,590)	-6.7%
Insurance	175,692	0.5%	193,396	(17,704)	207,597	0.6%	(31,905)	-18.2%
Supplies	156,998	0.5%	142,410	14,588	154,004	0.5%	2,994	1.9%
Employee Training & Development (5)	122,577	0.4%	111,348	11,229	126,323	0.4%	(3,746)	-3.1%
Travel & Meetings	82,686	0.3%	57,925	24,761	75,230	0.2%	7,456	9.0%
DNR Environmental Fees	152,000	0.5%	143,452	8,548	155,000	0.5%	(3,000)	-2.0%
Total O & M Expenses	\$ 19,810,102	60.4%	\$ 18,553,824	\$ 1,256,278	\$ 19,468,874	57.7%	\$ 341,228	1.7%
Debt Service (3)	\$ 7,453,539	22.7%	\$ 7,453,539	-	\$ 9,852,571	29.2%	\$ (2,399,033)	-32.2%
Annual Capital	1,912,820	5.8%	2,134,498	(221,678)	2,009,400	6.0%	(96,580)	-5.0%
R2E2 Construction (Rate Stabilization)	3,600,000	11.0%	3,600,000	-	2,436,650	7.2%	1,163,350	32.3%
Total Debt Service, Annual Capital & Rate Stabilization	\$ 12,966,359	39.6%	\$ 13,188,036	(221,678)	\$ 14,298,621	42.3%	\$ (1,332,263)	-10.3%
Total Expenses	\$ 32,776,461	100.0%	\$ 31,741,860	1,034,601	\$ 33,767,495	100.0%	\$ (991,035)	-3.0%

**Notes:**

- (1) Includes Fox River Fiber Capital Cost
- (2) Interceptor System includes all expenses related to Interceptors, Meter and Lift Stations, including chemicals, power, phones, pretreatment program, and water.
- (3) Debt Service for 2014 reflects collection and payments for 2015 Debt Payments.
- (4) GBMSD Water and Fire Protection Expenses were moved from Office Administrative to Maintenance & Repair category.
- (5) Employee Training & Development includes Tuition Fees and in prior years was included with Office & Administrative category.



**NEW Water**  
**Green Bay Metropolitan Sewerage District**  
**2014 Budget - Adopted 11-27-2013**  
**Flow and Load Projections**

	1,000 gal /I	1,000 gal GALLONS	1,000 gal TOTAL	VOLUME		BOD		SUSPENDED SOLIDS		PHOSPHORUS		TKN		FIXED CHARGE AMOUNT	TOTAL AMOUNT
				AMOUNT	AMOUNT	POUNDS	AMOUNT	POUNDS	AMOUNT	POUNDS	AMOUNT	POUNDS	AMOUNT		
City of Green Bay	198,805	4,448,171	4,646,976	\$3,547,199	\$2,259,904	6,752,849	6,281,308	\$1,876,017	191,159	\$118,756	1,353,343	\$930,298	\$1,994,179	\$10,726,354	
City of De Pere	0	1,590,000	1,590,000	\$1,213,702	\$2,337,837	6,985,720	3,311,003	\$988,886	42,606	\$26,469	341,203	\$234,546	\$884,519	\$5,685,959	
Village of Allouez	32,291	722,500	754,791	\$576,158	\$294,884	881,147	1,040,244	\$310,686	23,278	\$14,461	155,398	\$106,822	\$275,093	\$1,578,104	
Village of Ashwaubenon	8,805	1,442,000	1,450,805	\$1,107,450	\$889,391	2,657,601	3,048,098	\$910,365	87,876	\$54,592	357,698	\$245,884	\$751,621	\$3,959,304	
Village of Bellevue	27,933	625,000	652,933	\$498,407	\$294,905	881,210	894,376	\$267,120	23,522	\$14,613	161,003	\$110,675	\$260,130	\$1,445,849	
Village of Hobart	3,136	97,500	100,636	\$76,819	\$55,222	165,009	154,876	\$46,256	3,890	\$2,417	24,740	\$17,006	\$43,051	\$240,777	
Village of Howard	35,755	800,000	835,755	\$637,961	\$207,925	621,304	1,321,946	\$394,821	28,973	\$17,999	211,086	\$145,102	\$317,435	\$1,721,244	
Village of Luxemburg	4,827	108,000	112,827	\$86,125	\$8,593	25,677	29,682	\$8,865	3,454	\$2,146	13,394	\$9,207	\$25,352	\$140,288	
Village of Pulaski	8,045	180,000	188,045	\$143,541	\$18,410	55,012	66,953	\$19,997	7,630	\$4,740	36,305	\$24,956	\$52,810	\$264,455	
Village of Suamico	8,179	183,000	191,179	\$145,934	\$143,715	429,438	323,615	\$96,653	10,135	\$6,296	64,800	\$44,544	\$101,343	\$538,485	
Town of Ledgeview	0	217,000	217,000	\$165,644	\$120,091	358,844	430,741	\$128,648	10,112	\$6,282	76,804	\$52,796	\$110,364	\$583,824	
Town of Lawrence	0	85,000	85,000	\$64,883	\$51,354	153,451	202,243	\$60,403	4,276	\$2,656	32,754	\$22,515	\$47,382	\$249,194	
Pittsfield Sanitary District	575	12,870	13,445	\$10,263	\$7,184	21,467	26,834	\$8,014	676	\$420	4,293	\$2,951	\$6,759	\$35,591	
Scott Sanitary District #1	3,575	80,000	83,575	\$63,796	\$28,699	85,755	103,726	\$30,979	2,916	\$1,812	18,781	\$12,910	\$30,524	\$168,720	
Dyckesville Sanitary District	1,117	25,000	26,117	\$19,936	\$13,957	41,705	52,120	\$15,567	1,315	\$817	8,340	\$5,733	\$13,134	\$69,143	
New Franken Sanitary District	704	15,750	16,454	\$12,560	\$8,792	26,271	32,839	\$9,808	828	\$514	5,255	\$3,612	\$8,273	\$43,560	
Royal Scott Sanitary District	1,274	28,500	29,774	\$22,728	\$15,629	46,701	58,387	\$17,438	1,470	\$913	9,340	\$6,420	\$14,750	\$77,879	
Bayshore Sanitary District	782	17,500	18,282	\$13,955	\$9,379	28,026	35,031	\$10,463	884	\$549	5,598	\$3,848	\$8,890	\$47,085	
Hauled Waste	0	15,612	15,612	\$41,805	\$137,811	366,317	326,871	\$113,396	4,716	\$3,730	22,496	\$21,642	\$0	\$318,385	
Total Municipal	335,803	10,693,403	11,029,206	\$8,448,865	\$6,903,682	20,583,504	17,740,893	\$5,314,384	449,716	\$280,183	2,902,631	\$2,001,469	\$4,945,612	\$27,894,196	
Procter & Gamble	0	1,500,000	1,500,000	\$777,535	\$130,706	525,000	1,800,000	\$348,523	4,000	\$2,025	35,000	\$19,940	\$0	\$1,278,729	
Total Mills	0	1,500,000	1,500,000	\$777,535	\$130,706	525,000	1,800,000	\$348,523	4,000	\$2,025	35,000	\$19,940	\$0	\$1,278,729	
Grand Total															
Units	335,803	12,193,403	12,529,206			21,108,504	19,540,893		453,716		2,937,631		\$0	\$29,172,924	
Costs				\$9,226,400	\$7,034,388			\$5,662,907		\$282,209		\$2,021,409			

**NEW Water**  
**Green Bay Metropolitan Sewerage District**  
**2014 Budget - Adopted 11-27-2013**  
**User Fees by Source**

	<b>2014 Budget</b>	<b>2013 Budget</b>	<b>Actual 2012</b>	<b>Actual 2011</b>	<b>Actual 2010</b>
City of Green Bay	\$10,726,354	\$9,701,856	\$8,232,577	\$8,810,145	\$6,979,957
City of De Pere	5,685,959	6,389,155	5,418,387	5,043,834	4,803,558
Village of Allouez	1,578,104	1,417,632	1,228,407	1,272,954	1,123,579
Village of Ashwaubenon	3,959,304	3,551,630	3,067,970	3,027,136	2,559,854
Village of Bellevue	1,445,849	1,288,599	1,146,931	1,111,773	1,022,469
Village of Hobart	240,771	221,206	181,821	203,440	153,312
Village of Howard	1,721,244	1,582,363	1,734,545	1,157,008	1,026,434
Village of Luxemburg	140,288	129,332	112,277	121,277	106,191
Village of Pulaski	264,455	237,240	206,424	227,695	199,268
Village of Suamico	538,485	490,054	421,482	408,687	388,542
Town of Ledgeview	583,824	508,255	453,093	435,466	339,942
Town of Lawrence	249,194	203,103	191,114	175,840	178,320
Pittsfield Sanitary District	35,591	31,292	28,461	25,959	22,469
Scott Sanitary District #1	168,720	246,357	240,623	228,998	199,488
Dyckesville Sanitary District	69,143	62,247	46,494	56,996	45,997
New Franken Sanitary District	43,560	38,298	34,815	31,045	27,228
Royal Scott Sanitary District	77,879	N/A	N/A	N/A	N/A
Bayshore Sanitary District	47,085	N/A	N/A	N/A	N/A
Hauled Waste	318,385	554,991	383,150	517,249	602,451
<b>Total Municipal</b>	<b>\$27,894,196</b>	<b>\$26,653,608</b>	<b>\$23,128,571</b>	<b>\$22,855,502</b>	<b>\$19,779,059</b>
Georgia-Pacific	\$0	\$0	\$0	\$0	(\$20,670)
Procter & Gamble	1,278,729	1,165,497	1,060,209	1,306,480	979,659
<b>Total Mills</b>	<b>\$1,278,729</b>	<b>\$1,165,497</b>	<b>\$1,060,209</b>	<b>\$1,306,480</b>	<b>\$958,989</b>
<b>Total User Fees</b>	<b>\$29,172,924</b>	<b>\$27,819,104</b>	<b>\$24,188,780</b>	<b>\$24,161,982</b>	<b>\$20,738,048</b>

**NEW Water**  
**Green Bay Metropolitan Sewerage District**  
**2014 Budget - Adopted 11-27-2013**  
**Municipal Cost of Service**

<u>BILLING PARAMETER</u>	<u>TOTAL</u>	<u>VOLUME</u>	<u>BOD</u>	<u>SS</u>	<u>PHOS</u>	<u>TKN</u>	<u>FIXED CHARGE</u>
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A
Units		11,013,594	20,217,187	17,414,022	445,000	2,880,135	11,013,594
Cost of Service							
Municipal							
Operating Cost	\$17,563,689	\$7,292,413	\$5,033,356	\$3,371,766	\$225,329	\$1,640,825	\$0
Pretreatment Cost Allocation	165,802	0	81,492	54,374	3,572	26,364	0
Capital Cost (2)	5,040,780	1,086,663	752,181	368,940	19,568	281,544	2,531,884
Solids Project	4,805,539	27,984	898,843	1,405,907	27,984	31,094	2,413,728
<b>Total Cost (3)</b>	<b>\$27,575,811</b>	<b>\$8,407,060</b>	<b>\$6,765,872</b>	<b>\$5,200,988</b>	<b>\$276,453</b>	<b>\$1,979,827</b>	<b>\$4,945,612</b>
Unit Operating Cost		\$0.66213	\$0.25300	\$0.19675	\$0.51438	\$0.57886	\$0.00000
Unit Capital Cost		\$0.10121	\$0.08166	\$0.10192	\$0.10686	\$0.10855	\$0.46763
<b>Unit Combined Cost (1)</b>	<b>\$2.63618</b>	<b>\$0.76333</b>	<b>\$0.33466</b>	<b>\$0.29867</b>	<b>\$0.62124</b>	<b>\$0.68741</b>	<b>\$0.46763</b>

(1) Combined rate based on a standard parts/million.

200.00

200.00

12.00

50.00

(2) Distribution based on CDM 2011 Table Cost Allocation Methodology.

(3) Excludes Hauled Waste Flow and Load.

<u>BUDGET RATE HISTORY</u>	<u>UNIT COMBINED COST</u>	<u>VOLUME</u>	<u>BOD</u>	<u>SS</u>	<u>PHOS</u>	<u>TKN</u>	<u>FIXED CHARGE</u>
	<u>(1)</u>						
2013	\$2.34449	\$0.85682	\$0.30901	\$0.34795	\$0.62393	\$0.78995	-
2012	\$2.14312	\$0.84274	\$0.26511	\$0.29365	\$0.48596	\$0.76674	-
2011	\$1.98321	\$0.71112	\$0.23857	\$0.26360	\$0.70698	\$0.87221	-
2010	\$1.71233	\$0.61646	\$0.20704	\$0.23236	\$0.82987	\$0.67121	-



NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Hauled Waste Cost of Service

<u>BILLING PARAMETER</u>	<u>TOTAL</u>	<u>VOLUME</u>	<u>BOD</u>	<u>SS</u>	<u>PHOS</u>	<u>TKN</u>	<u>CAPITAL</u>
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A
Units		15,612	366,317	326,871	4,716	22,496	15,612
Cost of Service							
Operating Cost	\$180,031	\$10,337	\$91,200	\$63,290	\$2,388	\$12,816	\$0
Pretreatment Cost Allocation	0	0	0	0	0	0	0
Capital Cost	70,830	30,678	21,235	10,416	552	7,948	0
Solids Project	67,524	790	25,376	39,691	790	878	0
Direct Charges	0	0	0	0	0	0	0
<b>Total Cost</b>	<b>\$318,385</b>	<b>\$41,805</b>	<b>\$137,811</b>	<b>\$113,396</b>	<b>\$3,730</b>	<b>\$21,642</b>	<b>\$0</b>

NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Procter & Gamble Cost of Service

<u>BILLING PARAMETER</u>	<u>TOTAL</u>	<u>VOLUME</u>	<u>BOD</u>	<u>SS</u>	<u>PHOS</u>	<u>TKN</u>	<u>CAPITAL COST</u>
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A
Units		1,500,000	525,000	1,800,000	4,000	35,000	1,500,000
Cost of Service							
Operating Cost	\$1,278,729	\$777,535	\$130,706	\$348,523	\$2,025	\$19,940	\$0
Pretreatment Cost Allocation	0	0	0	0	0	0	0
Capital Cost	297,597	0	0	0	0	0	297,597
Solids Project	342,136	0	0	0	0	0	342,136
Direct Charges	73,275	0	0	0	0	0	0
<b>Total Cost</b>	<b>\$1,991,737</b>	<b>\$777,535</b>	<b>\$130,706</b>	<b>\$348,523</b>	<b>\$2,025</b>	<b>\$19,940</b>	<b>\$639,733</b>
Unit Cost		\$0.51836	\$0.24896	\$0.19362	\$0.50636	\$0.56970	\$0.00000
<b>BUDGET RATE HISTORY</b>		<b>VOLUME</b>	<b>BOD</b>	<b>SS</b>	<b>PHOS.</b>	<b>TKN</b>	
2013		\$0.50944	\$0.20116	\$0.19775	\$0.44714	\$0.57453	
2012		\$0.47128	\$0.18786	\$0.20413	\$0.36372	\$0.55581	
2011		\$0.43660	\$0.17744	\$0.22522	\$0.61497	\$0.66935	
2010		\$0.42111	\$0.16810	\$0.21243	\$0.78548	\$0.56928	

NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Georgia-Pacific Cost of Service

<u>BILLING PARAMETER</u>	<u>TOTAL</u>	<u>VOLUME</u>	<u>BOD</u>	<u>SS</u>	<u>PHOS</u>	<u>TKN</u>	<u>CAPITAL</u>
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A
Units		0	0	0	0	0	0
Cost of Service							
Capital Cost	\$465,014	0	0	0	0	0	0
Solids Project	0	0	0	0	0	0	0
Direct Charges	0	0	0	0	0	0	0
<b>Total Cost</b>	<b>\$465,014</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Unit Cost		\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Fox River Fiber Cost of Service

<u>BILLING PARAMETER</u>	<u>TOTAL</u>	<u>VOLUME</u>	<u>BOD</u>	<u>SS</u>	<u>PHOS</u>	<u>TKN</u>	<u>CAPITAL</u>
Unit Value		1,000 gal	pounds	pounds	pounds	pounds	N/A
Units		350,000	2,007,000	452,004	3,600	41,604	0
Cost of Service							
Capital Cost (*)	\$429,365	0	0	0	0	0	0
Solids Project	0	0	0	0	0	0	0
Direct Charges	42,778	0	0	0	0	0	0
<b>Total Cost</b>	<b>\$472,144</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
Unit Cost		\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000	\$0.00000

\* Capital Cost is for year 2014 and includes debt payments to the Board of Commissioners of Public Lands and to GBMSD.

NEW Water  
GREEN BAY METROPOLITAN SEWERAGE DISTRICT  
2014 Budget - Adopted 11-27-2013  
Allocation of Capital and Debt Service Costs (1)

Debt Service	FY2014	Municipal	Allocations		
			Georgia-Pacific (1)	Procter & Gamble (1)	Fox River Fiber
<b>Debt Service - Municipal Only</b>					
<b>Clean Water Fund Loans</b>					
4198-08 Fox River Crossing Interceptor	\$347,175	\$347,175	\$0	\$0	\$0
4198-12 West Fox River Interceptor	143,037	143,037	0	0	0
4198-16 East River Lift Station	132,687	132,687	0	0	0
4198-18 Scott Bayshore Interceptor	45,819	45,819	0	0	0
4198-21 East Tower Drive Interceptor	183,036	183,036	0	0	0
4345-06 De Pere Ashwaubenon Creek Interceptor	217,702	217,702	0	0	0
4198-29 Phase Two Interceptor Rehabilitation	216,437	216,437	0	0	0
4198-45 De Pere Facility East Service Area Interceptor Rehabilitation *	58,539	58,539	0	0	0
Dutchman Creek Interceptor Upgrade & Scott Bayshore Interceptor Rehabilitation (2014 New)	87,194	87,194	0	0	0
<b>Other General Obligation Debt</b>					
2008 Sewerage System Improvement Bond	\$782,451	\$782,451	\$0	\$0	\$0
2002 Sewerage System Improvement Bond	595,947	595,947	0	0	0
<b>Total Debt Service - Municipal Only (2)</b>	<b>\$2,810,024</b>	<b>\$2,810,024</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>Debt Service - Common to All</b>					
<b>Clean Water Fund Loans</b>					
4198-02 Bar Screen Replacement	\$100,883	\$95,175	\$0	\$5,708	\$0
4198-09 Service Water System	64,831	61,163	0	3,668	0
4198-15 Treated Cooling Water System - Metro Header	182,892	172,544	0	10,348	0
4198-25 RAS/WAS Improvements	663,859	626,298	0	37,561	0
4198-27 Solids Process Improvement	352,929	332,960	0	19,969	0
4198-35 Combined Treatment Facilities Projects	301,127	284,089	0	17,038	0
4198-37 Consolidation/Conveyance Project	882,355	832,431	0	49,924	0
4198-24 Electrical Generator Project	208,493	196,697	0	11,797	0
4198-32 GBF: Administration & Maintenance Building HVAC Replacement *	26,747	25,234	0	1,513	0
4198-48 DPF: Disinfection System Upgrade (2013 New) *	23,927	22,573	0	1,354	0
4345-03 De Pere Treatment Facility	59,907	56,518	0	3,390	0
4345-04 De Pere Facility	258,125	243,520	0	14,605	0
DPF: Effluent Filter Upgrades (2014 New)	44,149	41,651	0	2,498	0
Green Bay Facility Solids Management Plan (R2E2) - Construction (2014 New) *	1,574,797	1,434,797	0	139,999	0
<b>Other General Obligation Debt</b>					
2008 Sewerage System Improvement Bond	\$456,585	\$430,751	\$0	\$25,834	\$0
2002 Sewerage System Improvement Bond	30,167	28,460	0	1,707	0
Promissory Note to City of De Pere	160,485	151,405	0	9,080	0
CEM Room Control Equipment Solids Buildings - Feb. 1995	17,171	16,199	0	972	0
Green Bay Facility Solids Management Plan Design (R2E2) 2014*	1,203,753	1,096,739	0	107,014	0
<b>Total Debt Service - Common to All (2)</b>	<b>\$6,613,182</b>	<b>\$6,149,204</b>	<b>\$0</b>	<b>\$463,977</b>	<b>\$0</b>
<b>Debt Service - Fox River Fiber - Force Main - May 2009 - Debt payment for Year 2014 ***</b>					
	\$429,365	\$0	\$0	\$0	\$429,365
<b>Debt Service Offsets</b>					
Georgia-Pacific - Capital Payment	(\$465,014)	(465,014)	0	0	0
4198-29 City of De Pere Rehabilitation Interceptor Ashwaubenon Creek Payment	(53,472)	(53,472)	0	0	0
Less Debt Payments Funded from ICR Reserve ****	(1,775,353)	(1,775,353)	0	0	0
City of Green Bay Interceptors Payment (Fox River Crossing, West Fox River, Wequiock, & ETD to Junction)	(596,928)	(596,928)	0	0	0
Town of Lawrence Interceptors Payment ((9th Street Seg 5 Ext., Ashw. Creek 2,3,4,6,7 and Ashw. Interceptor 2,3 & 4)	(197,077)	(197,077)	0	0	0
<b>Total Debt Service Offsets</b>	<b>(\$3,087,844)</b>	<b>(\$3,087,844)</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b>TOTAL DEBT SERVICE</b>	<b>\$6,764,728</b>	<b>\$5,871,385</b>	<b>\$0</b>	<b>\$463,977</b>	<b>\$429,365</b>
<b>ANNUAL CAPITAL</b>					
<b>Regular</b>					
2014 Requests - Allocated to All	\$1,743,400	\$1,654,197	\$0	\$89,203	\$0
Request - Allocated to Municipal from Rate Stabilization Reserve Offset	0	0	0	0	0
2014 Requests - Allocated to Municipal Only	266,000	266,000	0	0	0
<b>Solids</b>					
2014 Requests - Solids (R2E2)	\$2,570,000	2,341,527	0	228,473	0
2013 Request - Solids (R2E2) Credit for Mill*****	(133,350)	0	0	(133,350)	0
Less PERF Reserve Offsets	0	0	0	0	0
<b>TOTAL ANNUAL CAPITAL AND SOLIDS</b>	<b>\$4,446,050</b>	<b>\$4,261,724</b>	<b>\$0</b>	<b>\$184,326</b>	<b>\$0</b>
<b>TOTAL ANNUAL CAPITAL AND DEBT SERVICE</b>	<b>\$11,210,778</b>	<b>\$10,133,109</b>	<b>\$0</b>	<b>\$648,303</b>	<b>\$429,365</b>
<b>REVENUES AND TRANSFERS</b>					
General Fund Interest Income	(\$5,540)	(\$5,540)	\$0	\$0	\$0
Hauled Waste Truck Fees	(19,440)	(18,340)	0	(1,100)	0
Miscellaneous Revenues **	(132,026)	(124,556)	0	(7,470)	0
Rate Stabilization Offset	0	0	0	0	0
Reserves Interest Offset	0	0	0	0	0
Uses of Funds Balance	0	0	0	0	0
<b>TOTAL REVENUES &amp; TRANSFERS</b>	<b>(\$157,006)</b>	<b>(\$148,436)</b>	<b>\$0</b>	<b>(\$8,570)</b>	<b>\$0</b>
<b>Net Annual Capital and Debt Service</b>	<b>\$11,053,772</b>	<b>\$9,984,673</b>	<b>\$0</b>	<b>\$639,733</b>	<b>\$429,365</b>

(1) Based on Revised Cost of Service Allocations from Camp Dresser & McKee Inc. May 2011 (Table 5). Debt Collection is for 2015 debt service payments.

(2) Total Debt Collected in 2014 Budget for 2015 Debt payments. Metropolitan Sewerage Districts are permitted to abate taxation by having sufficient funds available in its designated debt service fund to pay those debt obligations for the following year. Under Chapter 67 Municipal Borrowing and Municipal Bonds Section 67.11 and Chapter 200 Metropolitan Sewerage Districts Subchapter I 200.13(2),(5) permits Sewerage Districts to levy a tax upon property for its performance of duties.

\* Note: 2013 and 2014 Payments for Debt Service over collected or under collected for these four projects due to timing on submitting loan.

\*\* Note: Miscellaneous Revenues are from Sampling and Lab Analysis from De Pere, Village of Ashwaubenon, Village of Hobart, Compressed Natural Gas & Fuel Oil, Yacht Club Lease, & ICR Leases.

\*\*\* Note: Fox River Fiber Debt Payment is for year 2014 debt. The debt amount is debt payment to the Board of Commissioners of Public Lands and to GBMSD.

\*\*\*\* Note: Less Debt Payments funded from ICR Reserve (excluding debt payments of 2014 Budget new loans and forward) and less \$100K.

\*\*\*\*\* Note: Procter & Gamble paid this portion of 2012 Budgeted amount for R2E2 and 2012 revenues did not support R2E2 collection efforts.



NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Summary of Debt Service Schedule

Issue	Description	Original Amount	2014 Budget	Loan Date	Last Payment
			for 2015 Debt Payments		
Feb. 95	CEM Room - Control Equipment - Solids Building	\$339,221	\$17,171	2/1/1995	Mar 2015
May 2009	Fox River Fiber Force Main	1,424,782	429,365	5/29/2009	Mar 2015
4198-08	Fox River Crossing Interceptor	5,185,113	347,175	11/26/1996	May 2016
Jan. 2002	2002 General Obligation - Sewerage System Improvement Bond	7,000,000	626,114	1/2/2002	May 2016
4345-03	De Pere Treatment Facility	890,037	59,907	12/31/2007	May 2017
4198-15	Treated Cooling Water System - Metro Header	2,737,735	182,892	4/14/1999	May 2018
4198-16	East River Lift Station	1,924,428	132,687	10/25/2000	May 2020
4198-12	West Fox River Interceptor	2,159,850	143,037	10/25/2000	May 2020
4345-06	De Pere Ashwaubenon Creek Interceptor	3,222,103	217,702	12/31/2007	May 2020
4198-09	Service Water System	946,212	64,831	7/11/2001	May 2021
4198-02	Bar Screens Replacement	1,490,715	100,883	7/11/2001	May 2021
4198-18	Scott Bayshore Interceptor	695,592	45,819	2/27/2002	May 2021
4345-04	De Pere Facility	3,881,879	258,125	12/31/2007	May 2021
4198-27	Solids Process Improvement	5,347,693	352,929	12/8/2004	May 2024
4198-21	East Tower Drive Interceptor	2,761,526	183,036	4/13/2005	May 2024
Dec. 2007	Promissory Note to City of De Pere	2,000,000	160,485	12/28/2007	Dec 2027
Sept. 2008	2008 General Obligation - Sewerage System Improvement Bond	10,000,000	1,239,035	9/15/2008	May 2028
4198-25	RAS/WAS Improvements	10,460,782	663,859	3/11/2009	May 2028
4198-35	Combined Treatment Facilities Projects	4,603,511	301,127	12/9/2009	May 2029
4198-37	Consolidation/Conveyance Project	12,821,922	882,355	12/9/2009	May 2029
4198-29	Phase Two Interceptor Rehabilitation	3,578,504	216,437	11/10/2010	May 2030
4198-24	Electrical Generator Project	3,246,148	208,493	12/22/2010	May 2030
4198-32	GBF: Administration & Maintenance Building HVAC Replacement	3,133,312	26,747	4/10/2013	May 2032
4198-45	De Pere Facility East Service Area Interceptor Rehabilitation	3,146,593	58,539	12/12/2012	May 2032
July 2013	General Obligation Bond Green Bay Facility Solids Management Plan - Design (R2E2) *	20,000,000	1,203,753	8/20/2013	May 2038
<b>Total Existing Debt</b>		<b>\$112,997,656</b>	<b>\$8,122,504</b>		
(New)	4198-48 DPF: Disinfection System Upgrade (2013 New) - Collected in 2013 Budget	\$4,475,960	\$23,927	12/18/2013	May 2033
(New)	Green Bay Facility Solids Management Plan (R2E2) - Construction (2014 New) *	23,429,000	1,574,797	4/1/2014	May 2034
(New)	Dutchman Creek Interceptor Upgrade & Scott Bayshore Interceptor Rehabilitation (2014 New)	5,310,000	87,194	4/1/2014	May 2034
(New)	DPF: Effluent Filter Upgrades (2014 New)	1,920,000	44,149	4/1/2014	May 2034
<b>Total New Debt</b>		<b>\$35,134,960</b>	<b>\$1,730,067</b>		
<b>Grand Total with New Debt</b>		<b>\$148,132,616</b>	<b>\$9,852,571</b>		

\* Solids Management - R2E2 Project Loans

**NEW Water**  
**Green Bay Metropolitan Sewerage District**  
**2014 Budget - Adopted 11-27-2013**  
**Annual Capital**

Item Description	Common to All - Municipal Only	Amount
<b>Business Services</b>		
<u>Information Technology</u>		
GBF: Wireless Network Communication	Common to All	\$ 110,000
GBF: County Wide Radio Communications	Common to All	40,000
<b>Total Business Services</b>		<b>\$ 150,000</b>
<b>Operations</b>		
<u>Maintenance</u>		
GBF: Replace MCC - Center Mechanical MCC-B2, -B2A, -B2B	Common to All	\$ 700,000
GBF: Replace roof - South Complex Buildings	Common to All	180,000
GBF: Replace roof - Mechanical Building (3)	Common to All	125,400
GBF: Replace roof - Headworks Building	Common to All	160,000
DPF: Replace roof - Electrical Building 2	Common to All	57,000
MS: Replace roof - MS 6	Municipal Only	40,000
MS: Replace roof - MS 9	Municipal Only	40,000
Vehicle ID# 103 Replacement - Field Services	Common to All	50,000
GBF: TEF Line Repainting	Common to All	44,000
GBF: Replace South Complex RAS Pump VFDs	Common to All	43,000
EBS: Lift Station Pipe Painting	Municipal Only	136,000
GBF: Rewind influent pump magnetic couplings	Common to All	80,000
GBF: Replace 3 Mill Waste Pump suction valves	Common to All	100,000
<b>Total Operations</b>		<b>\$ 1,755,400</b>
<b>Technical Services</b>		
<u>Field Services</u>		
Annual Manhole Rehabilitation	Municipal Only	\$ 50,000
<b>Total Field Services</b>		<b>\$ 50,000</b>
<b>Total Technical Services</b>		<b>\$ 50,000</b>
<b>Environmental Programs</b>		
Environmental lands easement or title purchase - Pilot Demonstration Project	Common to All	\$ 54,000
<b>Total Environmental Programs</b>		<b>\$ 54,000</b>
<b>Total Annual Capital Items</b>		<b>\$ 2,009,400</b>
<u>Solids Project (R2E2)</u>		
R2E2 Construction *	Solids	\$ 2,570,000
2012 Request - R2E2 Solids Design Mill Credit **	Solids	(133,350)
<b>Total Solids Project (R2E2)</b>		<b>\$ 2,436,650</b>

\* R2E2 Construction (Rate Stabilization)

\*\* Procter & Gamble paid this portion of 2012 Budgeted amount for R2E2 and 2012 revenues did not support R2E2 Collection efforts.

NEW Water

Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Allocation of Operating and Maintenance Costs

Expenses are first allocated to cost components (Volume, BOD, SS, Phos, TKN) and then allocated to Municipal and Mill customers based on projected annual wastewater flows and loadings.

ITEM	TOTAL	Common to All					Municipal Only		Mill Only	
		VOLUME	BOD	TSS	PHOS	TKN	VOLUME	Industry	VOLUME	Direct
<b>Salaries &amp; Benefits</b>										
<b>Laboratory Services &amp; Environmental Services</b>										
Operational Testing	\$533,152	\$74,641	\$63,979	\$47,983	\$31,989	\$37,321	\$111,962	\$127,957	\$0	\$37,321
Water Quality Testing	658,160	658,160	0	0	0	0	0	0	0	0
<b>Total Laboratory Services</b>	<b>1,191,312</b>	<b>732,801</b>	<b>63,979</b>	<b>47,983</b>	<b>31,989</b>	<b>37,321</b>	<b>111,962</b>	<b>127,957</b>	<b>0</b>	<b>37,321</b>
<b>Treatment</b>										
Pump Station	110,311	110,311	0	0	0	0	0	0	0	0
Primary Treatment	146,214	146,214	0	0	0	0	0	0	0	0
Aeration	305,262	0	152,631	0	0	152,631	0	0	0	0
Final & Chlorine Contact Basins	238,219	0	0	0	0	0	0	0	0	0
Primary Thickeners	146,213	3,655	19,256	118,915	3,655	731	0	0	0	0
Waste Activated Sludge Thickeners	170,582	0	100,916	66,254	0	3,412	0	0	0	0
Dewatering - Belt Presses/Incineration	487,378	4,874	198,675	272,132	4,874	6,823	0	0	0	0
Primary Sludge	194,951	4,874	25,675	158,554	4,874	975	0	0	0	0
Secondary Sludge	292,427	0	173,000	113,579	0	5,849	0	0	0	0
Incineration	633,592	7,311	240,346	370,339	7,311	8,285	0	0	0	0
Primary Sludge	292,427	7,311	38,513	237,831	7,311	1,462	0	0	0	0
Secondary Sludge	341,165	0	201,833	132,508	0	6,823	0	0	0	0
Solids, General	256,525	2,789	100,467	147,024	2,789	3,456	0	0	0	0
Grit Removal	10,578	0	0	10,578	0	0	0	0	0	0
Filtration	15,093	15,093	0	0	0	0	0	0	0	0
<b>Total Treatment</b>	<b>2,519,966</b>	<b>528,465</b>	<b>812,291</b>	<b>985,243</b>	<b>18,629</b>	<b>175,339</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Maintenance/Engineering</b>										
Maintenance	2,142,634	803,487	630,577	334,251	15,855	232,690	108,417	0	17,355	0
Engineering	727,067	272,650	213,976	113,423	5,380	78,960	36,790	0	5,889	0
<b>Total All Above</b>	<b>6,580,980</b>	<b>2,337,403</b>	<b>1,720,823</b>	<b>1,480,900</b>	<b>71,854</b>	<b>524,309</b>	<b>257,169</b>	<b>127,957</b>	<b>23,245</b>	<b>37,321</b>
<b>Business Services &amp; Information Systems</b>										
	1,993,523	722,091	531,611	457,492	22,198	161,974	79,447	0	7,181	11,529
<b>Total Salaries &amp; Benefit Costs</b>	<b>8,574,504</b>	<b>3,059,494</b>	<b>2,252,435</b>	<b>1,938,393</b>	<b>94,051</b>	<b>686,283</b>	<b>336,616</b>	<b>127,957</b>	<b>30,426</b>	<b>48,850</b>
<b>Power</b>										
Metro Pump	345,452	0	0	0	0	0	345,452	0	0	0
Mill Pump	21,440	0	0	0	0	0	0	0	21,440	0
Secondary Effluent Pump (SEP)	22,960	22,960	0	0	0	0	0	0	0	0
Process Air Compressors	866,514	0	563,234	0	0	303,280	0	0	0	0
Solids Building	270,770	2,708	110,377	151,187	2,708	3,791	0	0	0	0
Primary Sludge (40)	108,308	2,708	14,264	88,087	2,708	542	0	0	0	0
Secondary Sludge (60)	162,462	0	96,113	63,100	0	3,249	0	0	0	0
All Other Plant	953,920	357,720	280,739	148,812	7,059	103,596	48,268	0	7,727	0
<b>Total Power</b>	<b>2,481,056</b>	<b>383,387</b>	<b>954,349</b>	<b>299,999</b>	<b>9,767</b>	<b>410,667</b>	<b>393,720</b>	<b>0</b>	<b>29,167</b>	<b>0</b>
<b>Fuel</b>										
Fuel - Diesel for Generators	60,000	60,000	0	0	0	0	0	0	0	0
Building	649,702	243,638	191,207	101,354	4,808	70,558	32,875	0	5,263	0
Incineration	630,216	6,302	256,901	351,887	6,302	8,823	0	0	0	0
Primary Sludge (40)	252,086	6,302	33,200	205,022	6,302	1,260	0	0	0	0
Secondary Sludge (60)	378,130	0	223,701	146,866	0	7,563	0	0	0	0
<b>Total Fuel</b>	<b>1,339,918</b>	<b>309,940</b>	<b>448,109</b>	<b>453,241</b>	<b>11,110</b>	<b>79,381</b>	<b>32,875</b>	<b>0</b>	<b>5,263</b>	<b>0</b>



Expenses are first allocated to cost components (Volume, BOD, SS, Phos, TKN) and then allocated to Municipal and Mill customers based on projected annual wastewater flows and loadings.

ITEM	TOTAL	Common to All					Municipal Only		Mill Only	
		VOLUME	BOD	TSS	PHOS	TKN	VOLUME	Industry	VOLUME	Direct
<b>Chemicals</b>										
Sodium Hypochlorite	\$94,106	\$94,106	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
Gravity Belt Polymer	44,770	0	26,486	17,389	0	895	0	0	0	0
Gravity Thickener Polymer	0	0	0	0	0	0	0	0	0	0
Belt Press Polymer	239,590	2,596	105,819	144,945	2,596	3,634	0	0	0	0
Primary Sludge (40)	103,836	2,596	13,675	84,450	2,596	519	0	0	0	0
Secondary Sludge (60)	155,754	0	92,144	60,495	0	3,115	0	0	0	0
Lime and Clay	49,048	490	19,994	27,386	490	687	0	0	0	0
Primary Sludge (40)	19,619	490	2,584	15,956	490	98	0	0	0	0
Secondary Sludge (60)	29,429	0	17,410	11,430	0	589	0	0	0	0
Sodium Bisulfite	56,700	56,700	0	0	0	0	0	0	0	0
Ferric Chloride	82,000	41,000	0	0	41,000	0	0	0	0	0
Ferric Chloride - odor control	5,000	5,000	0	0	0	0	0	0	0	0
Other Chemicals	33,696	33,696	0	0	0	0	0	0	0	0
<b>Total Chemicals</b>	<b>624,910</b>	<b>233,588</b>	<b>152,299</b>	<b>189,720</b>	<b>44,086</b>	<b>5,216</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Maintenance &amp; Repairs</b>										
Maintenance & Repairs	1,556,135	583,550	457,971	242,757	11,515	168,997	78,740	0	12,605	0
<b>All Other Expenses</b>										
Solid Waste	276,028	3,238	103,735	162,239	3,238	3,578	0	0	0	0
Primary Sludge (40)	129,512	3,238	17,057	105,332	3,238	648	0	0	0	0
Secondary Sludge (60)	146,516	0	86,679	56,907	0	2,930	0	0	0	0
DNR Environmental Fees	155,000	1,131	52,181	55,052	35,000	11,636	0	0	0	0
Other Miscellaneous	2,834,466	1,062,924	834,183	442,177	20,975	307,823	143,424	0	22,959	0
<b>Total All Other</b>	<b>3,265,494</b>	<b>1,067,293</b>	<b>990,100</b>	<b>659,468</b>	<b>59,213</b>	<b>323,037</b>	<b>143,424</b>	<b>0</b>	<b>22,959</b>	<b>0</b>
<b>Total Treatment Plant O &amp; M</b>	<b>17,842,017</b>	<b>5,637,253</b>	<b>5,255,262</b>	<b>3,783,578</b>	<b>229,742</b>	<b>1,673,581</b>	<b>985,375</b>	<b>127,957</b>	<b>100,419</b>	<b>48,850</b>
<b>Field Services O &amp; M</b>										
Pretreatment	145,365	0	0	0	0	0	0	145,365	0	0
Municipal Interceptors	332,947	0	0	0	0	0	332,947	0	0	0
Mill Interceptors	1,596	0	0	0	0	0	0	0	1,596	0
Fox River Fiber Force Main	24,215	0	0	0	0	0	0	0	0	24,215
Municipal Metering Stations	203,710	0	0	0	0	0	203,710	0	0	0
Mill Metering Stations	24,048	0	0	0	0	0	0	0	0	24,048
Municipal Lift Stations	436,457	0	0	0	0	0	436,457	0	0	0
<i>Subtotal</i>	<i>1,168,339</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>0</i>	<i>973,115</i>	<i>145,365</i>	<i>1,596</i>	<i>48,263</i>
All Other (Field Services Salaries after distribution)	458,517	0	0	0	0	0	381,901	57,049	626	18,941
<b>Total Interceptor System O &amp; M</b>	<b>1,626,856</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1,355,016</b>	<b>202,414</b>	<b>2,222</b>	<b>67,204</b>
<b>Total O &amp; M Costs</b>	<b>\$19,468,873</b>	<b>\$5,637,253</b>	<b>\$5,255,262</b>	<b>\$3,783,578</b>	<b>\$229,742</b>	<b>\$1,673,581</b>	<b>\$2,340,391</b>	<b>\$330,370</b>	<b>\$102,641</b>	<b>\$116,054</b>
<b>Distribution to Participants</b>										
MUNICIPAL	18,074,090	4,962,360	5,124,556	3,435,055	227,717	1,653,641	2,340,391	330,370		42,778
FOX RIVER FIBER	42,778									73,275
PROCTER & GAMBLE	1,352,004	674,893	130,706	348,522	2,025	19,940	0	0	102,641	
<b>Total</b>	<b>\$19,468,873</b>	<b>\$5,637,253</b>	<b>\$5,255,262</b>	<b>\$3,783,578</b>	<b>\$229,742</b>	<b>\$1,673,581</b>	<b>\$2,340,391</b>	<b>\$330,370</b>	<b>\$102,641</b>	<b>\$116,054</b>

NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Interceptor System O&M

Account Name	Maintenance	Field Services	Procter & Gamble Meter Station	Procter & Gamble Interceptor	Fox River Fiber Force Main
Salaries - Procter & Gamble (P&G) Interceptor	\$0	\$1,140		\$1,140	
Benefits - P&G Interceptor	0	456		456	
Salaries - P&G Meter Station	7,008	9,096	16,104		
Benefits - P&G Meter Station	2,804	3,639	6,443		
Salaries - Fox River Fiber - Force Main	0	4,536			4,536
Benefits - Fox River Fiber - Force Main	0	1,815			1,815
Salaries - Fox River Fiber - Meter Station	4,000	5,688			9,688
Benefits - Fox River Fiber - Meter Station	1,600	2,276			3,876
Repair & Maintenance (R & M) - P&G Interceptor					
R & M - P&G Meter Station			0		
Phones - P&G			1,500		
Power - P&G			0		
R & M - Force Main					4,100
R & M - Meter Station					200
Chemicals					
<b>Total</b>			<b>\$24,047</b>	<b>\$1,596</b>	<b>\$24,215</b>

Account Name	Maintenance	Field Services	GBMSD Meter Stations	GBMSD Interceptors	Lift Stations	Pretreatment
Salaries Pretreatment	\$0	\$89,971	-	-	-	\$89,971
Salaries - GBMSD Interceptors	5,100	85,260		90,360		
Salaries - GBMSD Meter Stations	0	84,120	84,120			
Salaries - East Bayshore Lift Stations	21,876	42,060			63,936	
Salaries - East River Lift Station	14,880	13,644			28,524	
Salaries - Old Plank Lift Station	3,900	6,816			10,716	
Salaries - Interplant Force Main	0	22,740		22,740		
Salaries - Chemical Feed Building	0	2,280	2,280			
Benefits - Pretreatment	0	35,994				35,994
Benefits - GBMSD Interceptors	2,040	34,110		36,150		
Benefits - GBMSD Meter Stations	0	33,653	33,653			
Benefits - East Bayshore Lift Stations	8,752	16,827			25,579	
Benefits - East River Lift Station	5,953	5,458			11,411	
Benefits - Old Plank Lift Station	1,560	2,727			4,287	
Benefits - Interplant Force Main	0	9,097		9,097		
Benefits - Chemical Feed Building	0	912	912			
Pretreatment Program						19,400
R & M - East Bayshore System Lift Stations				0	59,604	
R & M - East Bayshore Force Main					3,750	
R & M - East River Lift Station					26,350	
R & M - GBMSD Interceptors - Field Services				14,350		
R & M - GBMSD Interceptors - Engineering				152,850		
R & M - Old Plank Lift Station					6,500	
R & M - Interplant Force Main				7,400		
R & M - GBMSD Meter Stations			42,910			
R & M - Chemical Feed Building			3,130			
Phones - Meter/Lift Stations			25,580			
Phones - Chemical Feed Building			0			
Power - Meter Stations			9,925			
Power - Chemical Feed Building			1,200			
Power - Old Plank Lift Station					1,000	
Power - East Bayshore Lift Stations					23,650	
Power - East River Lift Station					34,350	
Water - East River Lift Station					8,000	
Chemicals - Old Plank Lift Station					4,000	
Chemicals - De Pere Conveyance					73,600	
Chemicals - Chemical Feed Building					27,600	
Chemicals - Bayshore Interceptor					23,600	
<b>Total</b>			<b>\$203,710</b>	<b>\$332,947</b>	<b>\$436,457</b>	<b>\$145,365</b>



NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Salaries and Benefits Before Distribution

Description	Commission	Business Services	Laboratory Services	Treatment	Maintenance	Engineering	Information Technology	Field Services	Environmental Programs	Total
Gross Salaries	\$2,500	\$963,154	\$482,121	\$1,778,897	\$1,551,325	\$493,001	\$493,554	\$687,629	\$370,627	\$6,822,808
Long Term Disability	-	5,914	3,150	11,665	9,984	4,004	3,398	4,432	2,434	44,981
Dental Insurance	-	10,617	5,927	17,353	17,780	5,628	5,628	6,225	3,112	72,270
Health Insurance	-	197,470	117,013	354,946	361,975	127,949	91,392	153,570	62,178	1,466,493
Life Insurance	-	2,630	1,719	4,564	5,548	2,288	2,001	1,233	1,720	21,703
Wisconsin Retirement	-	63,700	32,492	121,108	103,945	39,556	34,053	46,606	24,081	465,541
FICA & Medicare	191	69,695	36,882	136,112	118,677	43,868	37,757	52,604	28,352	524,138
Worker's Compensation	7	5,303	12,250	45,179	39,093	10,773	1,369	17,142	5,502	136,618
Uniforms	-	360	1,752	10,920	13,780	-	-	3,392	-	30,204
Employee Assistance	-	2,830	-	-	-	-	-	-	-	2,830
Wellness Program	-	-	-	39,223	-	-	-	-	-	39,223
<b>Totals</b>	<b>\$2,698</b>	<b>\$1,321,673</b>	<b>\$693,306</b>	<b>\$2,519,967</b>	<b>\$2,222,107</b>	<b>\$727,067</b>	<b>\$669,152</b>	<b>\$972,833</b>	<b>\$498,006</b>	<b>\$9,626,809</b>

Note: Engineering Salaries were decreased by \$80K for Engineering Project Manager re-allocation of salaries to Solids Management Capital Loan Amount.

NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Salaries and Benefits After Distribution to Interceptors & Meter Stations

Description	Commission	Business Services	Laboratory Services	Treatment	Maintenance	Engineering	Information Technology	Field Services	Environmental Programs	Total
Gross Salaries	\$2,500	\$963,154	\$482,121	\$1,778,897	\$1,494,561	\$493,001	\$493,554	\$320,278	\$370,627	\$6,398,693
Long Term Disability	0	5,914	3,150	11,665	9,610	4,004	3,398	2,009	2,434	42,184
Dental Insurance	0	10,617	5,927	17,353	17,179	5,628	5,628	2,334	3,112	67,778
Health Insurance	0	197,470	117,013	354,946	349,774	127,949	91,392	74,612	62,178	1,375,334
Life Insurance	0	2,630	1,719	4,564	5,367	2,288	2,001	64	1,720	20,353
Wisconsin Retirement	0	63,700	32,492	121,108	100,073	39,556	34,053	12,418	24,081	427,481
FICA & Medicare	191	69,695	36,882	136,112	114,335	43,868	37,757	31,731	28,352	498,923
Worker's Compensation	7	5,303	12,250	45,179	37,956	10,773	1,369	11,678	5,502	130,018
Uniforms	0	360	1,752	10,920	13,780	0	0	3,392	0	30,204
Employee Assistance	0	2,830	0	0	0	0	0	0	0	2,830
Wellness Program	0	0	0	39,223	0	0	0	0	0	39,223
<b>Totals</b>	<b>\$2,698</b>	<b>\$1,321,673</b>	<b>\$693,306</b>	<b>\$2,519,967</b>	<b>\$2,142,634</b>	<b>\$727,067</b>	<b>\$669,152</b>	<b>\$458,517</b>	<b>\$498,006</b>	<b>\$9,033,020</b>

Note: Engineering Salaries were decreased by \$80K for Engineering Project Manager re-allocation of salaries to Solids Management Capital Loan Amount.

**NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
Employees Headcount Report**

<u>Divisions and Department</u>	<u>APPROVED 2013 BUDGET HEADCOUNT</u>	<u>PROPOSED 2014 BUDGET HEADCOUNT</u>
Business Services including Non-Departmental *	12	12
Laboratory Services	8	7
Treatment including Health and Safety	26	26
Maintenance	21	21
Engineering	6	7
Information Technology	6	6
Field Services	9	9
Watershed Management (previously Environmental Programs)	3	3
Regulatory Compliance	1	1
Total Headcount without Commissioners **	92***	92
Commissioners	5	5

**New Positions**

<u>Division</u>	<u>Department</u>	<u>2013 BUDGET</u>	<u>PROPOSED 2014 BUDGET</u>
Technical Services	Engineering		Engineering Technician
Technical Services	Engineering		Staff Engineer
Technical Services	Engineering		Eliminated Engineering Services Manager
Environmental Programs	Environmental Compliance	Environmental Compliance Specialist	
Environmental Programs	Laboratory		Eliminated Laboratory Technologist

**Notes:**

\* Non-Departmental Division includes Executive Director & Human Resources.

\*\* Total Full-Time and Part-Time positions.

\*\*\*Change in reporting criteria.

In 2013 the report was modified to only include regular full-time and regular part-time positions.

An LTE position is defined as a limited term assignment.

This change was made to the 2012 Budget Headcount Report to provide consistency in reporting.

**Divisions and Departments classification for referencing**

BUSINESS SERVICES

Accounting  
Communication & Education  
Information Technology  
Support Services

TECHNICAL SERVICES

Engineering  
Field Services

OPERATIONS

Maintenance  
Treatment  
Health and Safety

ENVIRONMENTAL PROGRAMS

Watershed Management  
Environmental Compliance  
Laboratory  
Sustainability

NON-DEPARTMENTAL

Commission  
District Wide  
Executive Director & Human Resources

NEW Water  
Green Bay Metropolitan Sewerage District  
2014 Budget - Adopted 11-27-2013  
OUT-OF-AREA TRAVEL - Outside EPA Region 5 (Wisconsin, Minnesota, Illinois, Iowa, Indiana, Michigan)

<b>Title</b>	<b>Division</b>	<b>Event</b>
Director of Business Services	Business Services	NACWA Legal Seminar, TBD
Accounting Manager	Business Services	IMA Conference, TBD
Information Technology Manager	Business Services	Microsoft Convergence Conference, Atlanta, GA
Control Systems Software Engineer	Business Services	ESRI User Conference, San Diego, CA
Project Manager	Technical Services	WEF Residuals/Biosolids, Austin, TX
Staff Engineer	Technical Services	WEF Collection System Conference, Baltimore, MD
Director of Technical Services	Technical Services	WEFTEC, New Orleans, LA
Pretreatment Program Coordinator	Technical Services	NACWA Pretreatment Conference, TBD
Maintenance Manager	Operations	WEFTEC, New Orleans, LA
Maintenance Planner	Operations	Maintenance Planning & Scheduling, Charleston, SC
Maintenance Team Leader	Operations	SMRP Conference, Orlando, FL
Treatment Manager	Operations	WEF Residuals/Biosolids, Austin, TX
Treatment Team Leader	Operations	WEF Residuals/Biosolids, Austin, TX
Director of Operations	Operations	WEFTEC, New Orleans, LA
Executive Director	Non-Departmental	Executive Education, TBD
Executive Director	Non-Departmental	NACWA Winter, Sante Fe, NM
Executive Director	Non-Departmental	WEFTEC, New Orleans, LA
Executive Director	Non-Departmental	NACWA Summer, Portland, OR
Executive Director	Non-Departmental	US Water Alliance Conference, TBD
Commissioner	Non-Departmental	NACWA Summer, Portland, OR
Commissioner	Non-Departmental	NACWA Summer, Portland, OR
Director of Environmental Programs	Environmental Programs	Watershed Conference, TBD
Watershed Programs Manager	Environmental Programs	IAGLR, Hamilton, ON
Water Resources Specialist	Environmental Programs	IAGLR, Hamilton, ON
Analytical Chemist	Environmental Programs	Starlim Crystal Reports Training, Clearwater, FL



**GREEN BAY METROPOLITAN SEWERAGE DISTRICT  
2014 BUDGET: 5-YEAR CAPITAL INVESTMENT PLAN**

**2014 Budget - Adopted 11/27/2013**

	<b>2014</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>	<b>2018</b>
<b>MAJOR CAPITAL: WASTEWATER TREATMENT FACILITIES</b>					
DPF: Disinfection System Upgrade	2,503,000				
GBF: Disinfection System Upgrade	192,000	1,620,000	972,000		
GBF: Blower System Efficiency Upgrade					110,000
GBF: R2E2 Solids Management Project	16,269,000	21,568,000	85,458,000	12,074,000	2,166,000
GBF: Enlarge Anoxic Zones					150,000
DPF: Influent Pump Station and Headworks Upgrades		180,000	1,620,000	3,645,000	
DPF: Service Water System Rehabilitation/Replacement				240,000	2,160,000
DPF: Primary Substation & Emergency Generator		60,000	2,700,000	540,000	
GBF: Metro & Mill Pumping and Plant Drain Systems Upgrades			400,000	5,100,000	2,700,000
GBF: Grit Handling System Upgrade				40,000	1,400,000
GBF: Clarifier Mechanism Replacement			50,000		
GBF: Primary Clarifier Odor Control	20,000	75,000	250,000	2,750,000	
DPF: Demolish Solids Building				25,000	320,000
DPF: Effluent Filter Upgrades (Immediate Needs)	160,000	1,760,000			
<b>TOTAL WASTEWATER TREATMENT FACILITIES</b>	<b>19,144,000</b>	<b>25,263,000</b>	<b>91,450,000</b>	<b>24,414,000</b>	<b>9,006,000</b>
<b>MAJOR CAPITAL: INTERCEPTORS</b>					
Dutchman Creek Interceptor Upgrade & Scott Bayshore Interceptor Rehabilitation	360,000	4,950,000			
Interplant Wastewater Force Main - Phase 2			360,000	3,960,000	
Tunnel Rehabilitations (QSI, ERI, EFRI, WFRI)		140,000	420,000	4,200,000	4,200,000
Ninth Street Interceptor Extension - American Drive		500,000			
Scott Bayshore Interceptor Rehabilitation					168,000
East Tower Drive Interceptor Rehabilitation - Phase 1					119,000
Bayview Interceptor Upsizing					40,000
Charles Street Interceptor Upsizing		55,000	499,000		
Swan Road Interceptor Extension	225,000				
<b>TOTAL INTERCEPTORS, METER STATIONS &amp; LIFT STATIONS</b>	<b>585,000</b>	<b>5,645,000</b>	<b>1,279,000</b>	<b>8,160,000</b>	<b>4,527,000</b>
<b>DEPARTMENT ANNUAL CAPITAL INVESTMENTS</b>					
<b>MAINTENANCE SECTION</b>					
GBF: Replace MCC - Center Mechanical MCC-B2, -B2A, -B2B	700,000				
GBF: Replace MCC - West Mechanical MCC-B1, -B1A		606,250			
GBF: Replace MCC - Administration Building ADP-1,-2; MCC-A1, -A2			350,000		
GBF: Replace MCC - Compressor Building MCC-C1			193,700		
GBF: Replace MCC - Septage/Old Centrifuge MCC-F13			193,750		
GBF: Replace UPS-A1 systems (3 units)		108,000			
DPF: Replace outdated MCCs			125,000		
GBF: Replace Air Handling Units installed in 1975 & 1977		713,576			
GBF: Replace Air Handling Units installed in 1994			788,862		
GBF: Replace roof - South Complex Buildings	180,000				
GBF: Replace roof - Mechanical Building (3)	125,400				
GBF: Replace roof - Maintenance Building				279,300	
GBF: Replace roof - Headworks Building	160,000				
DPF: Replace roof - Sludge Control Tank Building		78,900			



GREEN BAY METROPOLITAN SEWERAGE DISTRICT 2014 BUDGET: 5-YEAR CAPITAL INVESTMENT PLAN					
2014 Budget - Adopted 11/27/2013					
	2014	2015	2016	2017	2018
DPF: Replace roof - Electrical Building 2	57,000				
DPF: Replace roof - Influent Pump Station			49,100		
DPF: Replace roof - Service Building			69,600		
DPF: Replace roof - Blower Building No. 2					95,300
MS: Replace roof - MS 6	40,000				
MS: Replace roof - MS 9	40,000				
Vehicle ID# 103 Replacement	50,000				
Vehicle ID# 105 Replacement					35,000
Vehicle ID# 107 Replacement					70,000
Vehicle ID# 108 Replacement			70,000		
GBF: TEF Line Repainting	44,000				
DPF: Actuated Slide Gates & Basin Drains			200,000		
DPF: Property Acquisition					1,000,000
DPF: Demolish Solids Building				1,000,000	
GBF: Replace South Complex RAS Pump VFDs	43,000				
EBS: Lift Station Painting	136,000				
GBF: Rewind influent pump magnetic couplings	80,000		80,000		
GBF Replace 3 Mill Waste Pump suction valves	100,000				
<b>Maintenance Section subtotal</b>	<b>1,755,400</b>	<b>1,506,726</b>	<b>2,120,012</b>	<b>1,279,300</b>	<b>1,200,300</b>
<b>INFORMATION TECHNOLOGY SECTION</b>					
GBF: Wireless Network Communication	110,000				
DPF: Wireless Network Communication		30,000			
DPF: Fiber Optic Network Enhancement/Upgrade			60,000		
GBF: County Wide Radio Communications	40,000				
GBF: Replace Headworks SLC Automation System			75,000		
GBF & DPF: Replace PLC Input/Output Hardware				500,000	
GBF: RBAM - Computerized Maintenance Management System		500,000			
GBF: HR/Payroll Software System			50,000		
GBF: Financial Software Replacement/Upgrade					250,000
GBF: Audio/Visual Rm Equipment Replacement				40,000	
GBF & DPF: Campus Paging System				150,000	
GBF & DPF: Copiers/Scanners		75,000			
<b>Information Technology Section subtotal</b>	<b>150,000</b>	<b>605,000</b>	<b>185,000</b>	<b>690,000</b>	<b>250,000</b>
<b>ENGINEERING SECTION</b>					
GBF Major Onsite Sewer Inspections		100,000			
Meter Station #1 Flow Tube and Flow Meter Replacement				90,000	
Pittsfield-Suamico Town Line Extension			100,000		
Ninth Street Interceptor, 30 ft lining section near Suburban Drive		100,000			
<b>Engineering Services Section subtotal</b>	<b>-</b>	<b>200,000</b>	<b>100,000</b>	<b>90,000</b>	<b>-</b>
<b>ENVIRONMENTAL SERVICES SECTION</b>					
Environmental lands easement or title purchase - Pilot Demonstration Project	54,000	54,000	54,000	54,000	
<b>Environmental Services Section subtotal</b>	<b>54,000</b>	<b>54,000</b>	<b>54,000</b>	<b>54,000</b>	<b>-</b>
<b>FIELD SERVICES SECTION</b>					
Annual Manhole Rehabilitation	50,000	50,000	50,000		
MS-05 Flow Tube Replacement				100,000	
Billing Program Design & Implementation		150,000			
ERLS - Grinder system					250,000
Concrete slab in pole bldg, FS storage		40,000			
Duck Creek - North Leg Metering		30,000			
Abandon Meter Station 11A		35,000			
<b>Field Services Section subtotal</b>	<b>50,000</b>	<b>305,000</b>	<b>50,000</b>	<b>100,000</b>	<b>250,000</b>
<b>LABORATORY SERVICES SECTION</b>					
Lachat Auto Analyzer 1 (TP, TKN)			35,000		
Metals Lab: PE ICP				80,000	
Organics Lab: Thermo Finnegan TRACE DSQ GC/MS (VOA)		60,000			
Organics Lab: VOA Purge & Trap System				40,000	
<b>Laboratory Services Section subtotal</b>		<b>60,000</b>	<b>35,000</b>	<b>120,000</b>	<b>-</b>
<b>TOTAL ANNUAL CAPITAL INVESTMENTS</b>	<b>2,009,400</b>	<b>2,730,726</b>	<b>2,544,012</b>	<b>2,333,300</b>	<b>1,700,300</b>
<b>TOTAL CAPITAL INVESTMENTS</b>	<b>21,738,536</b>	<b>33,639,130</b>	<b>95,273,057</b>	<b>34,906,990</b>	<b>15,232,895</b>