

NORWICH PUBLIC UTILITIES
Summary of Net Income
DEPARTMENT SUMMARY
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUES:				
Sales				
Residential	37,975,017	37,737,903	42,324,823	4,586,920
Commercial	33,526,131	33,289,860	35,858,698	2,568,838
Industrial	5,625,092	5,702,671	6,237,797	535,126
Public	5,370,877	5,416,971	6,033,535	616,564
Interdepartmental	1,155,602	1,136,310	1,252,795	116,485
WWTP Upgrades Fees	1,827,855	1,731,568	1,000,000	(731,568)
Total Sales:	\$85,480,574	\$85,015,283	\$92,707,648	\$7,692,365
Miscellaneous Revenues				
Penalties	660,000	745,868	768,000	22,132
Gas Service	74,300	79,191	74,300	(4,891)
Jet Turbine Credit	750,000	1,378,091	1,000,000	(378,091)
Energy Efficiency	1,178,479	1,220,679	1,176,603	(44,076)
Other Revenues	703,351	687,623	708,751	21,128
Municipal Area Network Usage	507,792	384,489	441,547	57,058
Total Misc. Revenues	\$3,873,922	\$4,495,941	\$4,169,201	(\$326,740)
REVENUES (minus interest inc)	\$89,354,496	\$89,511,224	\$96,876,849	\$7,365,625
EXPENSES:				
Purchased Gas	5,605,437	5,828,882	5,730,282	(98,600)
Purchased Power	29,520,560	29,474,618	31,506,009	2,031,391
Operations Wages	12,000,431	12,613,657	13,281,362	667,705
Employee Benefits	5,748,761	6,128,274	6,535,155	406,881
Payment to the City	7,466,520	7,466,520	7,804,364	337,844
Gross Revenue Tax	2,466,617	2,427,212	2,691,128	263,916
Property Tax	148,780	148,917	150,180	1,263
Insurance	1,563,600	1,583,843	1,595,400	11,557
Operations & Maintenance	5,532,260	5,618,107	6,117,648	499,541
Customer Service	826,150	695,564	644,353	(51,211)
General & Administrative	3,732,031	3,486,583	3,699,580	212,997
Energy Efficiency Program	1,357,599	1,225,280	1,264,200	38,920
Municipal Area Network	82,480	291,131	386,500	95,369
Depreciation	7,584,000	7,082,000	6,990,000	(92,000)
Bad Debt Expense	823,980	2,324,000	2,324,000	-
EXPENSES	\$84,459,206	\$86,394,588	\$90,720,161	\$4,325,573
OPERATING INCOME	\$4,895,290	\$3,116,636	\$6,156,688	\$3,040,052
Depreciation	7,584,000	7,082,000	6,990,000	(92,000)
Cash From Operations:	12,479,290	10,198,636	13,146,688	2,948,052
Interest Income	7,050	4,097	2,900	(1,197)
Interest Expense	894,103	921,676	986,231	64,555
Debt Service	2,051,527	1,831,024	2,341,926	510,902
Doubtful Acct. (net bad debt)	69,565	(1,428,888)	(1,355,232)	73,656
Cash Available	9,471,145	8,878,921	11,176,663	2,297,742
Capital Purchases	50,391,018	23,518,580	31,140,588	7,622,008
Capital Wages	1,032,568	837,262	954,332	117,070
Capital Contributions	10,899,290	2,727,666	6,234,949	3,507,283
Proceeds From Financing Activity	32,583,021	14,101,752	17,683,995	3,582,243
Sewer Connection Capital	120,000	118,262	120,000	1,738
NET INCOME	\$1,649,870	\$1,470,759	\$3,120,687	\$1,649,928

Net Income

NORWICH PUBLIC UTILITIES
Summary of Net Income
GAS DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUES:				
Sales				
Residential	7,447,756	7,729,748	8,521,264	791,516
Commercial	8,067,474	7,803,560	7,614,179	(189,381)
Industrial	46,379	34,222	35,447	1,225
Public	1,150,812	1,157,686	1,211,509	53,823
Interdepartmental	154,040	128,239	124,895	(3,344)
Total Sales:	\$16,866,461	\$16,853,455	\$17,507,294	\$653,839
Miscellaneous Revenues				
Penalties	120,000	115,504	120,000	4,496
Gas Service	74,300	79,191	74,300	(4,891)
Energy Efficiency	242,754	243,426	257,288	13,862
Other Revenues	313,304	342,353	313,200	(29,153)
Total Misc. Revenues	\$750,358	\$780,474	\$764,788	(\$15,686)
REVENUES (minus interest inc)	\$17,616,819	\$17,633,929	\$18,272,082	\$638,153
EXPENSES:				
Purchased Gas	5,605,437	5,828,882	5,730,282	(98,600)
Operations Wages	2,266,395	2,599,805	2,777,109	177,304
Employee Benefits	1,179,692	1,273,137	1,341,119	67,982
Payment to the City	1,489,260	1,489,260	1,760,878	271,618
Gross Revenue Tax	768,287	782,875	816,668	33,793
Insurance	380,640	431,320	417,000	(14,320)
Operations & Maintenance	687,925	966,579	1,031,368	64,789
Customer Service	165,232	138,443	128,871	(9,572)
General & Administrative	731,501	746,555	724,814	(21,741)
Energy Efficiency Program	285,748	270,888	256,800	(14,088)
Depreciation	1,500,000	1,700,000	1,700,000	-
Bad Debt Expense	300,000	300,000	300,000	-
EXPENSES	\$15,360,117	\$16,527,744	\$16,984,909	\$457,165
OPERATING INCOME	\$2,256,702	\$1,106,185	\$1,287,173	\$180,988
Depreciation	1,500,000	1,700,000	1,700,000	-
Cash From Operations:	3,756,702	2,806,185	2,987,173	180,988
Interest Income	750	200	200	-
Interest Expense	313,441	496,022	405,813	(90,209)
Debt Service	447,978	448,000	608,244	160,244
Doubtful Acct. (net bad debt)	(123,832)	(123,661)	(117,279)	6,382
Cash Available	3,119,865	1,986,024	2,090,595	104,571
Capital Purchases	5,541,111	6,045,662	4,562,859	(1,482,803)
Capital Wages	487,971	398,101	540,984	142,883
Capital Contributions	1,476,984	191,169	1,317,803	1,126,634
Proceeds From Financing Activity	2,228,544	3,641,752	1,938,658	(1,703,094)
NET INCOME	\$796,311	(\$624,818)	\$243,213	\$868,031

Net Income

NORWICH PUBLIC UTILITIES
Summary of Net Income
ELECTRIC DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUES:				
Sales				
Residential	22,594,573	22,213,326	24,850,040	2,636,714
Commercial	20,505,146	20,720,430	23,131,654	2,411,224
Industrial	4,893,902	5,009,655	5,518,723	509,068
Public	3,954,727	3,981,878	4,517,279	535,401
Interdepartmental	786,166	795,921	877,570	81,649
Total Sales:	\$52,734,514	\$52,721,210	\$58,895,266	\$6,174,056
Miscellaneous Revenues				
Penalties	480,000	548,027	576,000	27,973
Jet Turbine Credit	750,000	1,378,091	1,000,000	(378,091)
Energy Efficiency	935,726	977,253	919,315	(57,938)
Other Revenues	145,500	125,015	144,000	18,985
Municipal Area Network Usage	507,792	384,489	441,547	57,058
Total Misc. Revenues	\$2,819,018	\$3,412,875	\$3,080,862	(\$332,013)
REVENUES (minus interest inc)	\$55,553,532	\$56,134,085	\$61,976,128	\$5,842,043
EXPENSES:				
Purchased Power	29,520,560	29,474,618	31,506,009	2,031,391
Operations Wages	5,226,404	5,505,612	5,700,976	195,364
Employee Benefits	3,014,659	3,248,516	3,445,012	196,496
Payment to the City	5,139,660	5,139,660	5,162,683	23,023
Gross Revenue Tax	1,698,330	1,644,337	1,874,460	230,123
Property Tax	180	141	180	39
Insurance	776,160	777,073	780,750	3,677
Operations & Maintenance	1,473,197	1,511,197	1,907,949	396,752
Customer Service	454,383	381,588	354,394	(27,194)
General & Administrative	1,808,630	1,665,688	1,908,065	242,377
Energy Efficiency Program	1,071,851	954,392	1,007,400	53,008
Municipal Area Network	82,480	291,131	386,500	95,369
Depreciation	3,000,000	2,500,000	2,200,000	(300,000)
Bad Debt Expense	499,980	2,000,000	2,000,000	-
EXPENSES	\$53,766,474	\$55,093,953	\$58,234,378	\$3,140,425
OPERATING INCOME	\$1,787,058	\$1,040,132	\$3,741,750	\$2,701,618
Depreciation	3,000,000	2,500,000	2,200,000	(300,000)
Cash From Operations:	4,787,058	3,540,132	5,941,750	2,401,618
Interest Income	3,800	3,097	1,900	(1,197)
Interest Expense	309,995	157,146	296,439	139,293
Debt Service	595,432	387,506	608,988	221,482
Doubtful Acct. (net bad debt)	55,555	(1,438,659)	(1,380,239)	58,420
Cash Available	3,829,876	4,437,236	6,418,462	1,981,226
Capital Purchases	4,379,249	4,417,607	3,696,297	(721,310)
Capital Wages	466,576	383,364	338,256	(45,108)
Capital Contributions	1,607,325	1,652,121	5,250	(1,646,871)
NET INCOME	\$591,376	\$1,288,386	\$2,389,159	\$1,100,773

Net Income

NORWICH PUBLIC UTILITIES
Summary of Net Income
WATER DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUES:				
Sales				
Residential	5,075,131	5,001,954	5,047,343	45,389
Commercial	2,811,990	2,796,082	2,798,605	2,523
Industrial	665,449	634,983	662,322	27,339
Public	203,757	217,110	216,177	(933)
Interdepartmental	94,142	90,294	75,215	(15,079)
Total Sales:	\$8,850,469	\$8,740,423	\$8,799,662	\$59,239
Miscellaneous Revenues				
Penalties	30,000	40,951	36,000	(4,951)
Other Revenues	107,547	95,568	101,551	5,983
Total Misc. Revenues	\$137,547	\$136,519	\$137,551	\$1,032
REVENUES (minus interest inc)	\$8,988,016	\$8,876,942	\$8,937,213	\$60,271
EXPENSES:				
Operations Wages	2,538,384	2,525,227	2,731,463	206,236
Employee Benefits	915,805	952,075	1,037,672	85,597
Payment to the City	837,600	837,600	880,803	43,203
Property Tax	148,600	148,776	150,000	1,224
Insurance	210,480	213,116	213,150	34
Operations & Maintenance	1,734,112	1,621,018	1,620,255	(763)
Customer Service	123,918	104,826	96,653	(8,173)
General & Administrative	616,418	581,123	648,268	67,145
Depreciation	1,104,000	1,034,000	1,240,000	206,000
Bad Debt Expense	12,000	12,000	12,000	-
EXPENSES	\$8,241,317	\$8,029,761	\$8,630,264	\$600,503
OPERATING INCOME	\$746,699	\$847,181	\$306,949	(\$540,232)
Depreciation	1,104,000	1,034,000	1,240,000	206,000
Cash From Operations:	1,850,699	1,881,181	1,546,949	(334,232)
Interest Income	1,300	400	400	-
Interest Expense	107,448	101,137	84,392	(16,745)
Debt Service	324,785	309,120	310,874	1,754
Doubtful Acct. (net bad debt)	77,880	76,769	77,372	603
Cash Available	1,341,886	1,394,555	1,074,711	(319,844)
Capital Purchases	15,121,914	11,813,831	8,848,720	(2,965,111)
Capital Wages	78,021	49,074	39,372	(9,702)
Capital Contributions	1,187,464	864,020	703,383	(160,637)
Proceeds From Financing Activity	12,682,977	10,460,000	6,805,337	(3,654,663)
NET INCOME	\$12,392	\$855,670	(\$304,661)	(\$1,160,331)

Net Income

NORWICH PUBLIC UTILITIES
Summary of Net Income
SEWER DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUES:				
Sales				
Residential	2,857,557	2,792,876	3,906,176	1,113,300
Commercial	2,141,520	1,969,788	2,314,259	344,471
Industrial	19,363	23,811	21,305	(2,506)
Public	61,582	60,297	88,571	28,274
Interdepartmental	121,254	121,855	175,115	53,260
WWTP Upgrades Fees	1,827,855	1,731,568	1,000,000	(731,568)
Total Sales:	\$7,029,131	\$6,700,195	\$7,505,426	\$805,231
Miscellaneous Revenues				
Penalties	30,000	41,386	36,000	(5,386)
Other Revenues	137,000	124,687	150,000	25,313
Total Misc. Revenues	\$167,000	\$166,073	\$186,000	\$19,927
REVENUES (minus interest inc)	\$7,196,131	\$6,866,268	\$7,691,426	\$825,158
EXPENSES:				
Operations Wages	1,969,248	1,983,013	2,071,814	88,801
Employee Benefits	638,605	654,547	711,352	56,805
Insurance	196,320	162,333	184,500	22,167
Operations & Maintenance	1,637,025	1,519,312	1,558,077	38,765
Customer Service	82,616	70,707	64,435	(6,272)
General & Administrative	575,482	493,217	418,432	(74,785)
Depreciation	1,980,000	1,848,000	1,850,000	2,000
Bad Debt Expense	12,000	12,000	12,000	-
EXPENSES	\$7,091,296	\$6,743,129	\$6,870,610	\$127,481
OPERATING INCOME	\$104,835	\$123,139	\$820,816	\$697,677
Depreciation	1,980,000	1,848,000	1,850,000	2,000
Cash From Operations:	2,084,835	1,971,139	2,670,816	699,677
Interest Income	1,200	400	400	-
Interest Expense	163,219	167,371	199,587	32,216
Debt Service	683,332	686,399	813,820	127,421
Doubtful Acct. (net bad debt)	59,961	56,663	64,914	8,251
Cash Available	1,179,523	1,061,106	1,592,895	531,789
Capital Purchases	25,348,744	1,241,480	14,032,712	12,791,232
Capital Wages		6,723	35,720	28,997
Capital Contributions	6,627,516	20,356	4,208,513	4,188,157
Proceeds From Financing Activity	17,671,500		8,940,000	8,940,000
Sewer Connection Capital	120,000	118,262	120,000	1,738
NET INCOME	\$249,795	(\$48,479)	\$792,976	\$841,455

Net Income

NORWICH PUBLIC UTILITIES

Revenues

DEPARTMENT SUMMARY

FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUE				
Sales				
Residential	37,975,017	37,737,903	42,324,823	4,586,920
Commercial	33,526,131	33,289,860	35,858,698	2,568,838
Industrial	5,625,092	5,702,671	6,237,797	535,126
Public	5,370,877	5,416,971	6,033,535	616,564
Interdepartmental	1,155,602	1,136,310	1,252,795	116,485
WWTP Upgrades Fees	1,827,855	1,731,568	1,000,000	(731,568)
Total Sales:	\$85,480,574	\$85,015,283	\$92,707,648	\$7,692,365
Miscellaneous Revenues				
Penalties	660,000	745,868	768,000	22,132
Gas Service	74,300	79,191	74,300	(4,891)
Jet Turbine Credit	750,000	1,378,091	1,000,000	(378,091)
Municipal Area Network Usage	507,792	384,489	441,547	57,058
Other Revenues	703,351	687,623	708,751	21,128
Interest Income	7,050	4,097	2,900	(1,197)
Energy Efficiency	1,178,479	1,220,679	1,176,603	(44,076)
Total Misc. Revenues:	\$3,880,972	\$4,500,038	\$4,172,101	(\$327,937)
Contributed Capital & Grant Revenue	10,899,290	2,727,666	6,234,949	3,507,283
Sewer Capital Connection Fees	120,000	118,262	120,000	1,738
TOTAL REVENUES:	\$100,380,836	\$92,361,249	\$103,234,698	\$10,873,449

NORWICH PUBLIC UTILITIES

Revenues

GAS DIVISION

FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUE				
Sales				
Residential	7,447,756	7,729,748	8,521,264	791,516
Commercial	8,067,474	7,803,560	7,614,179	(189,381)
Industrial	46,379	34,222	35,447	1,225
Public	1,150,812	1,157,686	1,211,509	53,823
Interdepartmental	154,040	128,239	124,895	(3,344)
Total Sales:	\$16,866,461	\$16,853,455	\$17,507,294	\$653,839
Miscellaneous Revenues				
Penalties	120,000	115,504	120,000	4,496
Gas Service	74,300	79,191	74,300	(4,891)
Other Revenues	313,304	342,353	313,200	(29,153)
Interest Income	750	200	200	
Energy Efficiency	242,754	243,426	257,288	13,862
Total Misc. Revenues:	\$751,108	\$780,674	\$764,988	(\$15,686)
Contributed Capital & Grant Revenue	1,476,984	191,169	1,317,803	1,126,634
TOTAL REVENUES:	\$19,094,553	\$17,825,298	\$19,590,085	\$1,764,787

NORWICH PUBLIC UTILITIES

Revenues

ELECTRIC DIVISION

FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUE				
Sales				
Residential	22,594,573	22,213,326	24,850,040	2,636,714
Commercial	20,505,146	20,720,430	23,131,654	2,411,224
Industrial	4,893,902	5,009,655	5,518,723	509,068
Public	3,954,727	3,981,878	4,517,279	535,401
Interdepartmental	786,166	795,921	877,570	81,649
Total Sales:	\$52,734,514	\$52,721,210	\$58,895,266	\$6,174,056
Miscellaneous Revenues				
Penalties	480,000	548,027	576,000	27,973
Jet Turbine Credit	750,000	1,378,091	1,000,000	(378,091)
Municipal Area Network Usage	507,792	384,489	441,547	57,058
Other Revenues	145,500	125,015	144,000	18,985
Interest Income	3,800	3,097	1,900	(1,197)
Energy Efficiency	935,726	977,253	919,315	(57,938)
Total Misc. Revenues:	\$2,822,818	\$3,415,972	\$3,082,762	(\$333,210)
Contributed Capital & Grant Revenue	1,607,325	1,652,121	5,250	(1,646,871)
TOTAL REVENUES:	\$57,164,657	\$57,789,303	\$61,983,278	\$4,193,975

NORWICH PUBLIC UTILITIES

Revenues

WATER DIVISION

FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUE				
Sales				
Residential	5,075,131	5,001,954	5,047,343	45,389
Commercial	2,811,990	2,796,082	2,798,605	2,523
Industrial	665,449	634,983	662,322	27,339
Public	203,757	217,110	216,177	(933)
Interdepartmental	94,142	90,294	75,215	(15,079)
Total Sales:	\$8,850,469	\$8,740,423	\$8,799,662	\$59,239
Miscellaneous Revenues				
Penalties	30,000	40,951	36,000	(4,951)
Other Revenues	107,547	95,568	101,551	5,983
Interest Income	1,300	400	400	-
Total Misc. Revenues:	\$138,847	\$136,919	\$137,951	\$1,032
Contributed Capital & Grant Revenue	1,187,464	864,020	703,383	(160,637)
TOTAL REVENUES:	\$10,176,780	\$9,741,362	\$9,640,996	(\$100,366)

NORWICH PUBLIC UTILITIES

Revenues

SEWER DIVISION

FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
REVENUE				
Sales				
Residential	2,857,557	2,792,876	3,906,176	1,113,300
Commercial	2,141,520	1,969,788	2,314,259	344,471
Industrial	19,363	23,811	21,305	(2,506)
Public	61,582	60,297	88,571	28,274
Interdepartmental	121,254	121,855	175,115	53,260
WWTP Upgrades Fees	1,827,855	1,731,568	1,000,000	(731,568)
Total Sales:	\$7,029,131	\$6,700,195	\$7,505,426	\$805,231
Miscellaneous Revenues				
Penalties	30,000	41,386	36,000	(5,386)
Other Revenues	137,000	124,687	150,000	25,313
Interest Income	1,200	400	400	-
Total Misc. Revenues:	\$168,200	\$166,473	\$186,400	\$19,927
Contributed Capital & Grant Revenue	6,627,516	20,356	4,208,513	4,188,157
Sewer Capital Connection Fees	120,000	118,262	120,000	1,738
TOTAL REVENUES:	\$13,944,847	\$7,005,286	\$12,020,339	\$5,015,053

NORWICH PUBLIC UTILITIES
Gas and Electric Supply
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
GAS & ELECTRIC SUPPLY				
PURCHASED GAS				
Liquid Propane				
LNG Demand Charge				
Pipeline Gas	5,368,674	5,429,141	5,221,282	(207,859)
Liquid Natural Gas	236,763	399,741	509,000	109,259
	<u>\$5,605,437</u>	<u>\$5,828,882</u>	<u>\$5,730,282</u>	<u>(\$98,600)</u>
MARKET POWER COST				
Purchased Power Cost	\$29,520,560	\$29,474,618	\$31,506,009	\$2,031,391

NORWICH PUBLIC UTILITIES
Payroll and Benefits
DEPARTMENT SUMMARY
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
PAYROLL				
Operations Wages	12,000,431	12,613,657	13,281,362	667,705
Capital Wages	1,032,568	837,262	954,332	117,070
Total Payroll:	\$13,032,999	\$13,450,919	\$14,235,694	\$784,775
EMPLOYEE BENEFITS				
Social Security Tax	986,574	978,572	1,089,030	110,458
Gen. Employee Benefits & Pension	2,660,437	2,663,160	2,968,025	304,865
Health Insurance	2,026,800	2,400,841	2,400,000	(841)
Life Insurance	59,700	61,225	60,000	(1,225)
Tuition Reimbursements	15,250	24,477	18,100	(6,377)
Total Benefits:	\$5,748,761	\$6,128,275	\$6,535,155	\$406,880

NORWICH PUBLIC UTILITIES
Payroll and Benefits
GAS DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
PAYROLL				
Operations Wages	2,266,395	2,599,805	2,777,109	177,304
Capital Wages	487,971	398,101	540,984	142,883
Total Payroll:	\$2,754,366	\$2,997,906	\$3,318,093	\$320,187
EMPLOYEE BENEFITS				
Social Security Tax	209,830	246,113	253,834	7,721
Gen. Employee Benefits & Pension	531,862	532,575	592,285	59,710
Health Insurance	420,000	478,388	480,000	1,612
Life Insurance	15,000	13,520	12,000	(1,520)
Tuition Reimbursements	3,000	2,541	3,000	459
Total Benefits:	\$1,179,692	\$1,273,137	\$1,341,119	\$67,982

NORWICH PUBLIC UTILITIES
Payroll and Benefits
ELECTRIC DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
PAYROLL				
Operations Wages	5,226,404	5,505,612	5,700,976	195,364
Capital Wages	466,576	383,364	338,256	(45,108)
Total Payroll:	\$5,692,980	\$5,888,976	\$6,039,232	\$150,256
EMPLOYEE BENEFITS				
Social Security Tax	434,486	430,843	462,001	31,158
Gen. Employee Benefits & Pension	1,453,873	1,451,651	1,620,011	168,360
Health Insurance	1,092,000	1,320,943	1,320,000	(943)
Life Insurance	25,800	30,743	33,000	2,257
Tuition Reimbursements	8,500	14,337	10,000	(4,337)
Total Benefits:	\$3,014,659	\$3,248,517	\$3,445,012	\$196,495

NORWICH PUBLIC UTILITIES
Payroll and Benefits
WATER DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
PAYROLL				
Operations Wages	2,538,384	2,525,227	2,731,463	206,236
Capital Wages	78,021	49,074	39,372	(9,702)
Total Payroll:	\$2,616,405	\$2,574,301	\$2,770,835	\$196,534
EMPLOYEE BENEFITS				
Social Security Tax	192,576	166,458	211,969	45,511
Gen. Employee Benefits & Pension	404,779	408,420	453,103	44,683
Health Insurance	306,000	361,166	360,000	(1,166)
Life Insurance	10,200	9,702	9,000	(702)
Tuition Reimbursements	2,250	6,329	3,600	(2,729)
Total Benefits:	\$915,805	\$952,075	\$1,037,672	\$85,597

NORWICH PUBLIC UTILITIES

Payroll and Benefits

SEWER DIVISION

FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
PAYROLL				
Operations Wages	1,969,248	1,983,013	2,071,814	88,801
Capital Wages	-	6,723	35,720	28,997
Total Payroll:	\$1,969,248	\$1,989,736	\$2,107,534	\$117,798
EMPLOYEE BENEFITS				
Social Security Tax	149,682	135,158	161,226	26,068
Gen. Employee Benefits & Pension	269,923	270,514	302,626	32,112
Health Insurance	208,800	240,344	240,000	(344)
Life Insurance	8,700	7,260	6,000	(1,260)
Tuition Reimbursements	1,500	1,270	1,500	230
Total Benefits:	\$638,605	\$654,546	\$711,352	\$56,806

NORWICH PUBLIC UTILITIES
Operations and Maintenance
DEPARTMENT SUMMARY
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
OPERATIONS & MAINTENANCE				
GAS DIVISION				
Gas Production	118,967	83,744	101,640	17,896
Gas Distribution	347,717	681,078	653,202	(27,876)
Corrosion Control	9,960	8,132	12,600	4,468
CNG Station	12,000	12,338	87,840	75,502
Fleet Maintenance	123,072	113,206	78,834	(34,372)
Non-Capitalized Small Tools	5,673	1,853	5,800	3,947
Field Service	63,120	58,156	84,036	25,880
Foxwoods Maintenance	-	-	-	-
City Services and Bd of Ed	7,416	8,073	7,416	(657)
Total Gas Division:	\$687,925	\$966,580	\$1,031,368	\$64,788
ELECTRIC DIVISION				
Gen. & Substation Operations	419,870	442,872	828,460	385,588
Distribution	665,810	740,769	712,110	(28,659)
Fleet Maintenance	342,949	302,187	226,293	(75,894)
Non-Capitalized Small Tools	15,600	5,458	15,950	10,492
Field Service	20,568	15,114	119,136	104,022
City Services	8,400	4,796	6,000	1,204
Total Electric Division:	\$1,473,197	\$1,511,196	\$1,907,949	\$396,753
WATER DIVISION				
Water Distribution	484,917	423,258	417,932	(5,326)
Pumping Stations	117,303	138,410	167,960	29,550
Water Treatment	938,308	851,873	854,738	2,865
Laboratory	80,249	71,562	65,749	(5,813)
Fleet Maintenance	92,304	77,845	59,125	(18,720)
Non-Capitalized Small Tools	4,255	1,389	4,350	2,961
Field Service	16,776	56,680	50,400	(6,280)
Total Water Division:	\$1,734,112	\$1,621,017	\$1,620,254	(\$763)
SEWER DIVISION				
Sewer Collection	68,467	103,547	69,907	(33,640)
Pumping Stations	333,305	256,707	350,098	93,391
WWTP O&M Items	1,117,551	1,058,725	1,047,131	(11,594)
Laboratory	53,330	42,830	48,624	5,794
Fleet Maintenance	61,536	56,577	39,417	(17,160)
Non-Capitalized Small Tools	2,836	926	2,900	1,974
Total Sewer Division:	\$1,637,025	\$1,519,312	\$1,558,077	\$38,765
TOTAL O & M:	\$5,532,259	\$5,618,105	\$6,117,648	\$499,543

NORWICH PUBLIC UTILITIES
General and Administration
DEPARTMENT SUMMARY
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
INSURANCE				
Property & vehicle Insurance	385,800	385,807	386,000	193
Liability Insurance				
Directors & Officers	30,000	30,000	31,000	1,000
Liability Claims (not premiums)	66,000	59,675	74,400	14,725
Excess General Liability	707,400	707,407	708,000	593
Workers Compensation Claims	374,400	400,953	396,000	(4,953)
Total Insurance Expense:	\$1,563,600	\$1,583,842	\$1,595,400	\$11,558
CUSTOMER SERVICE				
Postage & Postal Fees	72,000	54,467	37,200	(17,267)
Bills and Envelopes	18,948	13,539	20,400	6,861
Outside Services	291,400	279,677	245,832	(33,845)
Copier Lease	11,632	7,463	7,472	9
Software Support (Itron)	12,828	15,291	21,940	6,649
Collections (Legal & Agencies)	95,760	64,552	84,100	19,548
Payment Processing	256,080	198,681	163,650	(35,031)
Employee Training	20,460	17,400	38,760	21,360
Office & Printing Supplies	47,042	44,493	24,999	(19,494)
Total Customer Service	\$826,150	\$695,563	\$644,353	(\$51,210)
GENERAL & ADMINISTRATIVE				
Marketing & Promotion	101,810	115,678	129,763	14,085
Advertising / Web site	135,600	101,552	147,600	46,048
Technical Consult. & Bus Dev.	728,950	770,130	697,650	(72,480)
Legal	181,600	299,377	131,020	(168,357)
Technical Studies	385,569	319,010	267,200	(51,810)
Rates & Forecasts	32,000	25,289	36,000	10,711
Financial Audit & City Services	120,000	120,963	124,000	3,037
Voice & Data Communications	206,600	196,663	196,108	(555)
Work Management Connectivity	3,050	3,089	600	(2,489)
Security Monitoring Equipment	63,000	27,850	63,000	35,150
Software Upgrade & Support	760,000	631,725	693,200	61,475
Office Supplies & Equipment	267,835	218,787	346,348	127,561
Memberships / Seminars	62,024	82,237	68,479	(13,758)
Employee Development	20,000	15,279	20,000	4,721
Training	286,536	219,249	290,132	70,883
Safety Program	71,400	71,433	71,400	(33)
Building Maintenance	306,057	268,272	417,080	148,808
Total General & Administrative:	\$3,732,031	\$3,486,583	\$3,699,580	\$212,997
Energy Efficiency Program	\$1,357,599	\$1,225,280	\$1,264,200	\$38,920

NORWICH PUBLIC UTILITIES
General and Administration
GAS DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
INSURANCE				
Property & vehicle Insurance	77,160	77,160	77,200	40
Liability Insurance				
Directors & Officers	6,000	6,000	6,200	200
Liability Claims (not premiums)	6,000	14,474	12,000	(2,474)
Excess General Liability	141,480	141,480	141,600	120
Workers Compensation Claims	150,000	192,207	180,000	(12,207)
Total Insurance Expense:	\$380,640	\$431,321	\$417,000	(\$14,321)
CUSTOMER SERVICE				
Postage & Postal Fees	14,400	10,893	7,440	(3,453)
Bills and Envelopes	3,790	2,708	4,080	1,372
Outside Services	58,280	55,935	49,166	(6,769)
Copier Lease	2,326	1,493	1,494	1
Software Support (Itron)	2,568	3,027	4,388	1,361
Collections (Legal & Agencies)	19,152	12,362	16,820	4,458
Payment Processing	51,216	39,736	32,730	(7,006)
Employee Training	4,092	3,480	7,752	4,272
Office & Printing Supplies	9,408	8,808	5,000	(3,808)
Total Customer Service	\$165,232	\$138,442	\$128,870	(\$9,572)
GENERAL & ADMINISTRATIVE				
Marketing & Promotion	17,482	25,010	25,113	103
Advertising / Web site	27,120	21,228	29,520	8,292
Technical Consult. & Bus Dev.	154,190	149,875	131,530	(18,345)
Legal	26,720	45,329	31,804	(13,525)
Technical Studies	78,400	107,875	35,000	(72,875)
Rates & Forecasts	6,400	5,571	7,200	1,629
Financial Audit & City Services	24,000	24,193	24,800	607
Voice & Data Communications	41,320	39,333	39,222	(111)
Work Management Connectivity	610	618	120	(498)
Security Monitoring Equipment	12,600	5,570	12,600	7,030
Software Upgrade & Support	152,000	121,566	138,640	17,074
Office Supplies & Equipment	49,317	40,234	69,153	28,919
Memberships / Seminars	9,775	23,566	23,850	284
Employee Development	4,000	3,056	4,000	944
Training	52,676	42,177	55,252	13,075
Safety Program	14,280	14,378	14,275	(103)
Building Maintenance	60,611	76,976	82,736	5,760
Total General & Administrative:	\$731,501	\$746,555	\$724,815	(\$21,740)
Energy Efficiency Program	\$285,748	\$270,888	\$256,800	(\$14,088)

NORWICH PUBLIC UTILITIES
General and Administration
ELECTRIC DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
INSURANCE				
Property & vehicle Insurance	212,190	212,194	212,300	106
Liability Insurance				
Directors & Officers	16,500	16,500	17,050	550
Liability Claims (not premiums)	12,000	11,819	12,000	181
Excess General Liability	389,070	389,074	389,400	326
Workers Compensation Claims	146,400	147,487	150,000	2,513
Total Insurance Expense:	\$776,160	\$777,074	\$780,750	\$3,676
CUSTOMER SERVICE				
Postage & Postal Fees	39,600	29,957	20,460	(9,497)
Bills and Envelopes	10,421	7,446	11,220	3,774
Outside Services	160,270	153,823	135,208	(18,615)
Copier Lease	6,398	4,105	4,110	5
Software Support (Itron)	7,056	8,483	12,067	3,584
Collections (Legal & Agencies)	52,668	34,256	46,255	11,999
Payment Processing	140,844	109,275	90,008	(19,267)
Employee Training	11,253	9,570	21,318	11,748
Office & Printing Supplies	25,873	24,674	13,749	(10,925)
Total Customer Service	\$454,383	\$381,589	\$354,395	(\$27,194)
GENERAL & ADMINISTRATIVE				
Marketing & Promotion	59,776	61,128	67,527	6,399
Advertising / Web site	74,580	55,211	81,180	25,969
Technical Consult. & Bus Dev.	380,273	458,049	361,708	(96,341)
Legal	73,480	57,799	68,211	10,412
Technical Studies	48,350	52,095	77,500	25,405
Rates & Forecasts	17,600	10,292	19,800	9,508
Financial Audit & City Services	66,000	66,530	68,200	1,670
Voice & Data Communications	113,630	108,165	107,859	(306)
Work Management Connectivity	1,678	1,699	330	(1,369)
Security Monitoring Equipment	34,650	15,318	34,650	19,332
Software Upgrade & Support	418,000	357,307	381,260	23,953
Office Supplies & Equipment	135,797	106,805	187,109	80,304
Memberships / Seminars	26,881	35,117	27,088	(8,029)
Employee Development	11,000	8,404	11,000	2,596
Training	140,985	108,174	147,850	39,676
Safety Program	39,270	39,026	39,270	244
Building Maintenance	166,681	124,572	227,524	102,952
Total General & Administrative:	\$1,808,631	\$1,665,691	\$1,908,066	\$242,375
Energy Efficiency Program	\$1,071,851	\$954,392	\$1,007,400	\$53,008

NORWICH PUBLIC UTILITIES
General and Administration
WATER DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
INSURANCE				
Property & vehicle Insurance	57,870	57,874	57,900	26
Liability Insurance				
Directors & Officers	4,500	4,500	4,650	150
Liability Claims (not premiums)	12,000	12,249	14,400	2,151
Excess General Liability	106,110	106,114	106,200	86
Workers Compensation Claims	30,000	32,380	30,000	(2,380)
Total Insurance Expense:	\$210,480	\$213,117	\$213,150	\$33
CUSTOMER SERVICE				
Postage & Postal Fees	10,800	8,170	5,580	(2,590)
Bills and Envelopes	2,842	2,031	3,060	1,029
Outside Services	43,710	41,952	36,875	(5,077)
Copier Lease	1,745	1,119	1,121	2
Software Support (Itron)	1,920	2,268	3,291	1,023
Collections (Legal & Agencies)	14,364	10,267	12,615	2,348
Payment Processing	38,412	29,802	24,548	(5,254)
Employee Training	3,069	2,610	5,814	3,204
Office & Printing Supplies	7,056	6,606	3,750	(2,856)
Total Customer Service	\$123,918	\$104,825	\$96,654	(\$8,171)
GENERAL & ADMINISTRATIVE				
Marketing & Promotion	16,012	20,637	24,326	3,689
Advertising / Web site	20,340	14,905	22,140	7,235
Technical Consult. & Bus Dev.	104,893	96,185	138,648	42,463
Legal	20,040	53,696	18,603	(35,093)
Technical Studies	97,119	91,967	84,700	(7,267)
Rates & Forecasts	4,800	1,998	5,400	3,402
Financial Audit & City Services	18,000	18,144	18,600	456
Voice & Data Communications	30,990	29,499	29,416	(83)
Work Management Connectivity	458	463	90	(373)
Security Monitoring Equipment	9,450	4,178	9,450	5,272
Software Upgrade & Support	114,000	91,175	103,980	12,805
Office Supplies & Equipment	49,413	42,328	55,612	13,284
Memberships / Seminars	19,831	20,445	14,288	(6,157)
Employee Development	3,000	2,292	3,000	708
Training	48,905	42,091	43,850	1,759
Safety Program	10,710	10,712	10,715	3
Building Maintenance	48,459	40,407	65,452	25,045
Total General & Administrative:	\$616,420	\$581,122	\$648,270	\$67,148

NORWICH PUBLIC UTILITIES
General and Administration
SEWER DIVISION
FY 2016 Approved Budget

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
INSURANCE				
Property & vehicle Insurance	38,580	38,580	38,600	20
Liability Insurance				
Directors & Officers	3,000	3,000	3,100	100
Liability Claims (not premiums)	36,000	21,134	36,000	14,866
Excess General Liability	70,740	70,740	70,800	60
Workers Compensation Claims	48,000	28,879	36,000	7,121
Total Insurance Expense:	\$196,320	\$162,333	\$184,500	\$22,167
CUSTOMER SERVICE				
Postage & Postal Fees	7,200	5,447	3,720	(1,727)
Bills and Envelopes	1,895	1,354	2,040	686
Outside Services	29,140	27,968	24,583	(3,385)
Copier Lease	1,163	746	747	1
Software Support (Itron)	1,284	1,514	2,194	680
Collections (Legal & Agencies)	9,576	7,667	8,410	743
Payment Processing	25,608	19,868	16,365	(3,503)
Employee Training	2,046	1,740	3,876	2,136
Office & Printing Supplies	4,704	4,404	2,500	(1,904)
Total Customer Service	\$82,616	\$70,708	\$64,435	(\$6,273)
GENERAL & ADMINISTRATIVE				
Marketing & Promotion	8,541	8,903	12,797	3,894
Advertising / Web site	13,560	10,208	14,760	4,552
Technical Consult. & Bus Dev.	89,595	66,020	65,765	(255)
Legal	61,360	142,554	12,402	(130,152)
Technical Studies	161,700	67,073	70,000	2,927
Rates & Forecasts	3,200	7,428	3,600	(3,828)
Financial Audit & City Services	12,000	12,096	12,400	304
Voice & Data Communications	20,660	19,666	19,611	(55)
Work Management Connectivity	305	309	60	(249)
Security Monitoring Equipment	6,300	2,785	6,300	3,515
Software Upgrade & Support	76,000	61,678	69,320	7,642
Office Supplies & Equipment	33,308	29,419	34,474	5,055
Memberships / Seminars	5,537	3,110	3,254	144
Employee Development	2,000	1,528	2,000	472
Training	43,970	26,806	43,180	16,374
Safety Program	7,140	7,317	7,140	(177)
Building Maintenance	30,306	26,317	41,368	15,051
Total General & Administrative:	\$575,482	\$493,217	\$418,431	(\$74,786)

**NORWICH PUBLIC UTILITIES
CAPITAL PROJECTS
GAS DIVISION
FY 2016 Approved Budget**

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
Install New Services	1,016,923	1,825,685	651,496	(1,174,189)
Renew Gas Services	622,148	974,909	310,742	(664,167)
Main Replacement	396,057	398,121	324,975	(73,146)
Install New Mains	963,623	1,590,417	1,011,846	(578,571)
Meters, Loops & Regulators	233,592	223,271	231,000	7,729
Ruth Street Regulator Station	56,650	68,944	-	(68,944)
Backus Regulator Station	59,750	23,870	-	(23,870)
Hunters Avenue Regulator Station	-	-	151,200	151,200
Main Street Regulator Station	-	-	151,200	151,200
New CNG Station	1,652,335	574,246	1,480,000	905,754
Fleet Vehicles	296,583	296,290	94,500	(201,790)
South Golden Facilities Renovations	36,000	-	4,000	4,000
Customer Service Renovations	-	-	19,900	19,900
Emergency Operations Center Generator	49,600	34,409	-	(34,409)
Capitalized Small Tools	10,150	-	21,000	21,000
Scada Upgrades	-	-	17,000	17,000
Color Aerial Photogrammetry & Planimetrics	-	-	5,000	5,000
Capitalized Computer Hardware/Software	68,900	35,500	68,000	32,500
Capitalized BI Hardware/Software	12,000	-	6,000	6,000
Capitalized GIS Hardware/Software	9,000	-	15,000	15,000
ARCFM	57,800	-	-	-
	\$5,541,111	\$6,045,662	\$4,562,859	(\$1,482,803)

**NORWICH PUBLIC UTILITIES
CAPITAL PROJECTS
ELECTRIC DIVISION
FY 2016 Approved Budget**

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
ConnSmart/AMI	1,506,924	3,167,101	753,462	(2,413,639)
Greenville Dam Repair	70,000	-	-	-
CT Hydros Project	-	46,892	-	(46,892)
10th Street Hydro Bearing Overhaul	75,000	-	-	-
Substation Scada Upgrades	96,000	32,000	-	(32,000)
Control Room ACS Scada Upgrades	65,000	13,000	-	(13,000)
Bean Hill Relay	198,000	-	-	-
CIP Compliance PTF Upgrade	-	37,157	215,600	178,443
Electric Generation Upgrades	-	-	1,000,000	1,000,000
Distribution Getaway Switches	-	-	175,000	175,000
Capital Roof Project	42,000	2,720	-	(2,720)
Poles & Fixtures	90,000	55,899	90,000	34,101
Streetlighting	51,000	34,150	51,000	16,850
Transformers & Capacitors	241,500	131,940	205,500	73,560
Primary & Secondary Services	178,000	136,938	178,000	41,062
Circuit 623	60,000	25,000	110,000	85,000
Fiber	505,000	207,113	225,760	18,647
Fleet Vehicles	231,250	107,500	296,500	189,000
South Golden Facilities Renovations	99,000	38,364	11,000	(27,364)
Customer Service Renovations	300,000	-	54,725	54,725
Emergency Operations Center Generator	136,400	94,624	-	(94,624)
Capitalized Small Tools	11,000	-	-	-
Scada Upgrades	17,000	17,000	-	(17,000)
Color Aerial Photogrammetry & Planimetrics	-	-	13,750	13,750
Capitalized Computer Hardware/Software	189,475	97,726	49,500	(48,226)
Capitalized BI Hardware/Software	33,000	-	16,500	16,500
Capitalized GIS Hardware/Software	24,750	-	-	-
ARCFM	158,950	172,484	250,000	77,516
	\$4,379,249	\$4,417,608	\$3,696,297	(\$721,311)

**NORWICH PUBLIC UTILITIES
CAPITAL PROJECTS
WATER DIVISION
FY 2016 Approved Budget**

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
Water Meters	101,532	65,504	101,532	36,028
Small Main Replacement	37,758	20,774	103,691	82,917
Defective Services Replacement	13,116	37,795	66,400	28,605
New Services	2,615	9,827	5,000	(4,827)
Damaged Hydrant Replacement	39,988	51,641	59,752	8,111
Stony Brook Backwash Filter	10,000	10,000	-	(10,000)
Stony Brook Filtration Upgrade	3,234,610	1,777,397	2,823,728	1,046,331
Stony Brook North Transmission Main	2,252,500	466,045	1,804,563	1,338,518
Stony Brook South Transmission Main	1,644,200	331,236	1,317,756	986,520
Stony Brook Water Quality Analyzer	18,500	-	-	-
Deep River Pumps and Drives	800,000	2,319,343	515,000	(1,804,343)
Deep River Water Tank	1,600,000	1,600,000	-	(1,600,000)
Deep River Transmission Main	660,000	2,073,533	-	(2,073,533)
Deep River Chemical Feed Pump	50,000	11,015	170,000	158,985
Deep River Plant and Reservoir Security	40,000	40,000	-	(40,000)
Deep River Water Quality Analyzer	18,500	-	-	-
Deep River Intake Screens	35,000	-	30,000	30,000
Deep River Disinfectant Alternatives	-	11,885	500,000	488,115
Royal Oaks Main Extension	1,633,603	1,558,975	-	(1,558,975)
Rogers Road Main Extension	650,000	-	-	-
Mohegan Park Tank	1,138,064	1,157,167	880,199	(276,968)
Stony Brook Water Treatment Plant Generator	172,425	-	172,425	172,425
Deep River Aeration Generator	78,690	1,260	-	(1,260)
Deep River Water Treatment Plant Generator	231,900	1,200	-	(1,200)
Frances Street Generator	88,890	1,200	-	(1,200)
Norwichtown Well Generator	76,225	1,260	-	(1,260)
Chlorine, Turbidity Monitoring for IPT, FHT, OT	21,000	21,000	-	(21,000)
Tank Security	20,000	20,000	-	(20,000)
New Source Development	80,000	-	40,000	40,000
Fitchville Bridge Support	50,000	2,520	-	(2,520)
Fleet Vehicles	135,583	167,348	179,000	11,652
South Golden Facilities Renovations	27,000	-	3,000	3,000
Customer Svc Renovations	-	-	14,925	14,925
Emergency Operations Center Generator	37,200	25,807	-	(25,807)
Capitalized Small Tools	12,240	-	23,000	23,000
Scada Upgrades	-	-	17,000	17,000
Color Aerial Photogrammetry & Planimetrics	-	-	3,750	3,750
Capitalized Computer Hardware/Software	51,675	26,625	13,500	(13,125)
Capitalized BI Hardware/Software	9,000	-	4,500	4,500
Capitalized GIS Hardware/Software	6,750	3,473	-	(3,473)
ARCFM	43,350	-	-	-
Total Capital Purchases	\$15,121,914	\$11,813,830	\$8,848,721	(\$2,965,109)

Capital

**NORWICH PUBLIC UTILITIES
CAPITAL PROJECTS
SEWER DIVISION
FY 2016 Approved Budget**

DESCRIPTION	2015 BUDGET	2015 FORECAST	2016 APPROVED	DIFFERENCE TO FORECAST
Water Meters	101,532	65,504	101,532	36,028
Rose Alley Piping	100,000		100,000	100,000
Main Replacement	108,694	21,619	163,494	141,875
Service Replacement	29,332	19,797	39,460	19,663
Manhole Frames & Covers	101,663	85,537	95,475	9,938
Long Term Control Plan		13,776		(13,776)
Waste Water Treatment Plant Design		308,035	800,000	491,965
Waste Water Treatment Plant Construction	23,100,000		11,000,000	11,000,000
Inflow and Infiltration			750,000	750,000
Shore Road Generator	144,000	1,420	144,000	142,580
Falls Mills Apartments Generator	52,000			-
Rose Alley Pump Station Generator	222,000	76,036		(76,036)
South Thames Pump Station Generator	280,300	1,170	280,300	279,130
Cove Street Pump Station Generator	135,000	2,070	135,000	132,930
Occum Pump Station Generator	133,500		133,500	133,500
Salem #1 Pump Station Generator	82,000	6,229		(6,229)
Marcus Plaza Pump Station Generator	65,000	1,995	65,000	63,005
Fleet Vehicles	567,583	603,339	154,000	(449,339)
South Golden Facilities Renovations	18,000		2,000	2,000
Customer Service Renovations			9,950	9,950
Emergency Operations Center Generator	24,800	17,204		(17,204)
Capitalized Small Tools	9,490	-	27,500	27,500
Scada Upgrades			17,000	17,000
Color Aerial Photogrammetry & Planimetrics			2,500	2,500
Capitalized Computer Hardware/Software	34,450	17,750	9,000	(8,750)
Capitalized BI Hardware/Software	6,000		3,000	3,000
Capitalized GIS Hardware/Software	4,500			-
ARCFM	28,900	-	-	-
Total Capital Purchases	\$25,348,744	\$1,241,481	\$14,032,711	\$12,791,230

**NORWICH PUBLIC UTILITIES
DEBT SERVICE SCHEDULE
DEPARTMENT SUMMARY
FY 2016 Approved Budget**

Description	Original Bond Date	Interest Rate	Maturity Date	Amount Bonded	Principal	Interest	Total FY2016 Debt Service
CT CWF NOTES 106-C	10/31/1997	2.00%	2017	\$ 3,410,000	\$ 201,505	\$ 3,551	\$ 205,056
CT CWF NOTES 298-C	6/30/2000	2.00%	2019	\$ 1,507,962	75,398	5,341	80,739
CT CWF NOTES 349-C	12/31/2002	2.00%	2022	\$ 880,594	46,938	6,022	52,960
CT CWF NOTES 495-C	6/1/2013	2.00%	2032	\$ 5,747,554	248,787	96,879	345,666
CT CWF NOTES 625-D	12/31/2012	2.00%	2032	\$ 1,864,518	81,382	30,753	112,135
CT CWF NOTES 200801-C	6/30/2009	2.27%	2029	\$ 450,000	22,500	6,874	29,374
CT CWF NOTES 9714-C	12/31/2002	2.77%	2022	\$ 1,898,651	103,394	18,808	122,202
DWSRF NOTES 2010-8005	3/31/2010	2.06%	2030	\$ 144,728	7,236	2,093	9,329
DWSRF NOTES 2010-8006	3/31/2010	2.06%	2030	\$ 326,250	16,313	4,887	21,200
DWSRF NOTES 2011-7005	4/30/2014	2.00%	TBD	\$ 2,200,000	8,664	2,924	11,588
DWSRF NOTES 2011-7006	4/30/2014	2.00%	TBD	\$ 580,000	8,222	2,693	10,915
Municipal Area Network	12/19/2007	4.00%	2017	\$ 2,300,000	259,852	22,215	282,067
Altec Capital Corp LLC	9/1/2011	4.00%	2017	\$ 122,900	26,542	686	27,228
Kansas Manhattan Bank	8/22/2011	3.38%	2017	\$ 95,079	20,233	440	20,673
VFD - CL&P	12/13/2012	0.00%	2015	\$ 52,482	8,747	-	8,747
Sludge Handling	7/1/2004	3.60%	2019	\$ 510,000	38,713	5,883	44,596
Stony Brook Borrowing	2/1/1996	4.50%-5.00%	2020	\$ 750,000	14,972	2,211	17,183
Gas Bond Payment	2011-2015	2.00%-5.00%	TBD	\$ 12,000,000	601,500	405,666	1,007,166
Total Current Debt					\$1,790,898	\$617,926	\$2,408,824
Proposed FY16 Debt							
CT DWF Royal Oaks		2.00%	TBD	\$ 1,633,603	81,980	31,904	113,884
CT CWF Stony Brook Design		2.00%	TBD	\$ 656,253	32,104	11,852	43,956
CT CWF WWTP Design		2.00%	TBD	\$ 3,896,700	114,350	51,011	165,361
Control Room and Data Center		3.00%	TBD	\$ 8,705,000	322,594	256,738	579,332
Total Proposed Debt					\$551,028	\$351,505	\$902,533
Total Debt					\$2,341,926	\$969,431	\$3,311,357