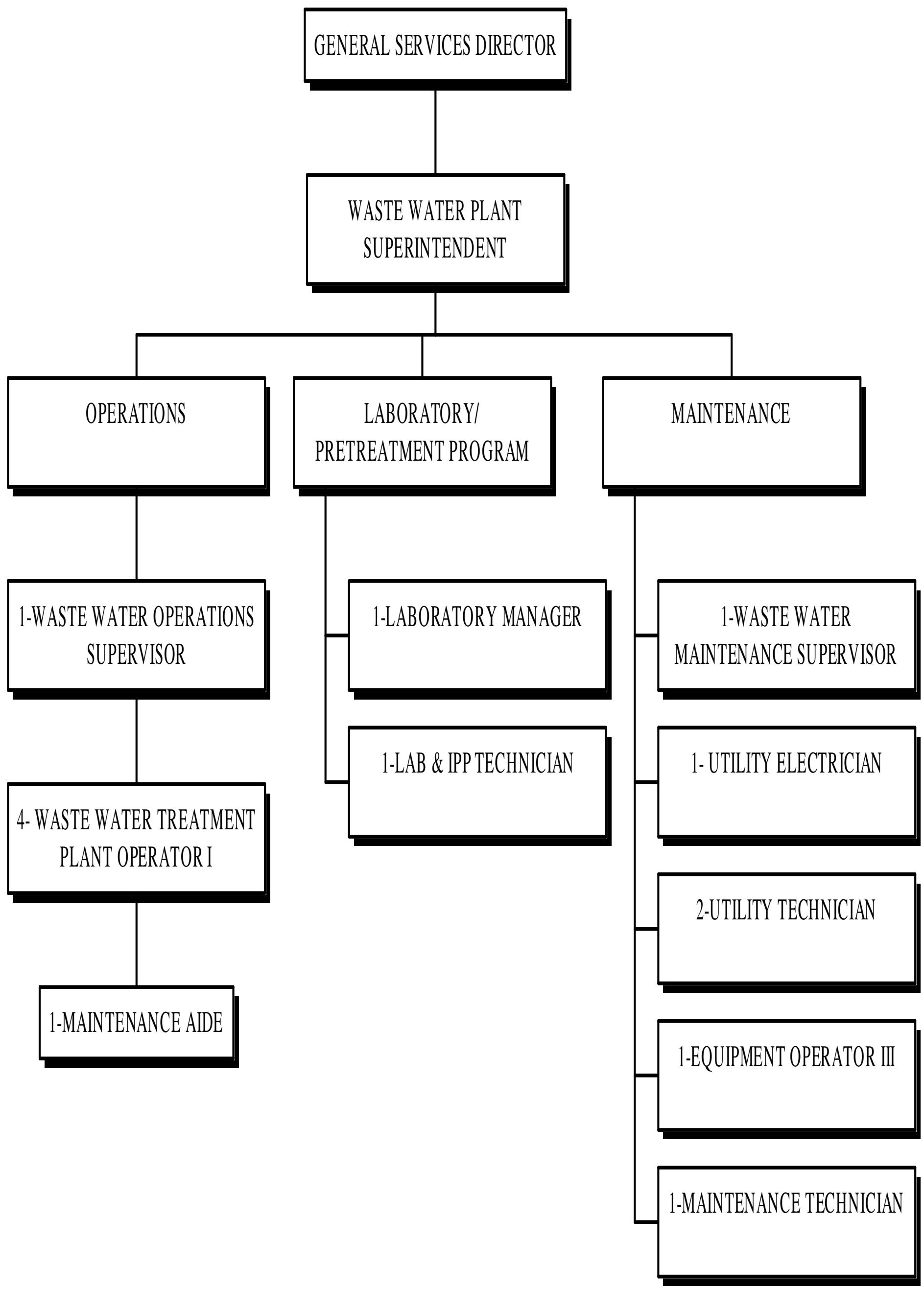
GENERAL SERVICES DEPARTMENT
WASTEWATER UTILITY STAFF



WASTEWATER UTILITY FUND BUDGET DETAIL

POSITION TITLE	2010	2011	2012	2013
Wastewater Plant Superintendent	1.0	1.0	1.0	1.0
Laboratory Manager	1.0	1.0	1.0	1.0
Utility Electrician	1.0	1.0	1.0	1.0
Lab & IPP Technician	1.0	1.0	1.0	1.0
Wastewater Plant Operator I	4.0	4.0	4.0	4.0
Maintenance Technician	1.0	1.0	1.0	1.0
Equipment Operator III	1.0	1.0	1.0	1.0
Maintenance Aide	1.0	1.0	1.0	1.0
Utility Technician	2.0	2.0	2.0	2.0
Wastewater Maintenance Supervisor	1.0	1.0	1.0	1.0
Wastewater Operations Supervisor	1.0	1.0	1.0	1.0
Total	15.0	15.0	15.0	15.0

PROGRAM HIGHLIGHTS WASTEWATER UTILITY FUND

SERVICE INDICATOR	Actual 2010	Actual 2011	Estimate 2012	Projected 2013
1. Wastewater Processed CWWTP (MGD)	4.36	4.58	4.25	4.50
2. Wastewater Processed PWWTP (MGD)	0.53	0.46	0.55	0.55
3. IPP Industries Monitored	72	81	78	75
4. IPP Industries in non-compliance	0	0	0	0
5. Concord Septage Processed (MG)	0.28	0.25	0.30	0.30
6. Out of Town Septage Processed (MG)	2.25	1.61	1.55	1.55
7. Leachate Processed (MG)	3.99	5.03	6.00	5.00
8. Contracted Sludge Processed (MG)	1.11	0.99	1.25	1.00
9. Hall Street Odor Complaints	7	5	9	6
10. Class A Biosolids produced (wet tons)	6,850	7,022	7,000	7,000
11. Class B Biosolids produced (wet tons)	1,539	444	325	500
12. Penacook Odor Complaints	0	0	0	0

2013 GOALS

1. Experience no exceptions of NPDES permit requirements.
2. Continue to actively monitor and control energy consumption at all wastewater facilities.
3. Complete construction of the second phase of recommended odor control improvements at the Hall Street Wastewater Treatment Facility.
4. Complete construction of current phase of SCADA improvements.
5. Successfully implement projects as funded in the FY 2013 Capital Improvement Program.
6. Investigate opportunities for efficiency improvements in Laboratory, Operations, and Maintenance sections. Implement appropriate measures based on review with appropriate staff.

2012 GOALS STATUS

1. Experience no exceedances of NPDES permit requirements.
   9-Month Status: There have been two exceptions reported for the Hall Street Wastewater Treatment Facility and one exception for the Penacook Wastewater Treatment Facility.

2. Continue to aggressively monitor and control energy consumption at all wastewater facilities.
   9-Month Status: The Division continues to monitor processes, equipment and buildings to ensure that energy consumption is minimized while meeting process requirements. As cost detail has migrated away from the General Services Department to the Finance Department, some of the historical tracking and trending detail is no longer maintained by General Services' staff.

3. Complete construction of the second phase of recommended odor control improvements at the Hall Street Wastewater Treatment Facility pending funding of the Fiscal Year 2012 Capital Budget.
   9-Month Status: Construction bids were solicited in January 2012, and bids were opened on February 15th. All bids exceeded the available project budget, requiring revisions to the bid documents and re-bidding of the project. A contract amendment has been executed with Fay, Spofford & Thorndike to revise the bid documents, and the project should be ready for re-bid by the end of May 2012. Anticipating that refreshed bids will fall within an acceptable range, it is now anticipated that active construction will begin in the fall of 2012 and continue through the summer of 2013.

WASTEWATER UTILITY FUND PROGRAM HIGHLIGHTS

4. Submit Penacook NPDES permit renewal application to EPA and NHDES.
   9-Month Status: NPDES application has been completed and submitted to both regulatory agencies. The EPA is currently drafting the new permit.

5. Successfully implement projects as funded in the FY 2012 Capital Improvement Program.
   9-Month Status: All projects funded in the FY 2012 Capital Improvement Program have been completed as planned, are currently in progress with planned completion before the end of the fiscal year, or are in the final stages for execution in FY 2012.

6. Evaluate work procedures and tasks to identify opportunities for efficiency improvements and opportunities to reduce need for supplemental overtime work.
   9-Month Status: Operational procedures have been reviewed with the focus on weekend overtime duty. Adjustments to routine scheduled duties have been implemented in an effort to reduce overall scheduled overtime hours.

ADDITIONAL 2012 ACCOMPLISHMENTS:

1. Replaced second of two utility water pumps at the Hall Street Wastewater Treatment Facility.
2. Drained, cleaned, and inspected Sequencing Batch Reactor #1 at the Penacook Wastewater Treatment Facility.
3. Annual NPDES compliance inspections conducted by the NH Department of Environmental Services for both of the City's Wastewater Treatment Facilities resulted in positive reports with no noted deficiencies or recommendations.
4. Completed installation of new waste activated sludge line and flow meters at the Hall Street Wastewater Treatment Facility.
5. Rebuilt RDP thermoblender brush assemblies for heat zones 2A and 2B at the Hall Street Wastewater Treatment Facility.
6. Began participation in EPA's NetDMR electronic reporting program for both NPDES permits.
7. Continued to enjoy annual savings of approximately $50,000 due to long term agreement for biosolids management services.

BUDGET SUMMARY WASTEWATER UTILITY FUND

WASTEWATER UTILITY	2012 BUDGETED (CURRENT)	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
REVENUE	$6,979,270	$6,794,650	$7,011,970
EXPENDITURES	$6,810,843	$6,635,979	$7,037,413
NET INCOME (LOSS)		$158,671	($25,443)
BEGINNING WORKING CAPITAL		$1,543,529	$1,864,800
CURRENT PORTION OF STATE GRANT		$162,600	$0
ENDING WORKING CAPITAL		$1,864,800	$1,839,357

Note: Reserve

This fund has goals of attaining and maintaining reserves for operations, capital, and rate stabilization:

- Operations: 25% of operating expense less debt service and pay-as-you-go capital.
- Capital: 25% of debt service but not less than $500,000.
- Rate Stabilization: 10% of operating revenue or no less than $500,000.

A rate increase of 1.5% is proposed for FY 2013.

C-5/15/12

WASTEWATER UTILITY FUND BUDGET DETAIL

ADMINISTRATION

REVENUE	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
MISC REVENUE NOT ANTICIPATED	$0	$17,415	$0	$0	$0	$0
SEWER USER CHARGE	$4,966,288	$5,210,183	$5,891,748	$6,157,900	$6,019,670	$6,082,670
STEAM SERVICE CHARGE	($4)	($2)	$0	$0	$0	$0
INDSTRL TRMNT PERMITS	$1,300	$935	$2,120	$1,250	$1,110	$1,100
LEACHATE PROCESSING	$309,841	$169,932	$210,283	$154,000	$240,360	$160,000
SEPTAGE PROCESSING	$201,254	$192,658	$142,820	$150,000	$149,740	$150,000
SLUDGE PROCESSING	$65,140	$60,926	$56,926	$50,000	$58,920	$55,000
INTEREST, COSTS AND PENALTIES	$25,556	$28,122	$23,500	$24,200	$28,820	$24,200
INTEREST ON INVESTMENTS	$68,991	$12,109	$3,866	$5,840	$22,000	$2,260
SEWER SERV CHG-BOSCAWEN	$180,119	$173,164	$136,935	$165,000	$165,000	$165,000
SEWER SERV CHG-BOW	$55,882	$55,200	$51,991	$50,000	$52,600	$50,000
LABOR REC-SALE SERVICE	$10,852	$4,767	$7,086	$9,000	$5,200	$9,000
INDUST PRE TRMNT PROGRAM	$1,522	$1,735	$2,889	$1,750	$3,140	$2,000
MISC REVENUE NOT ANTICIPATED	$1,739	$902	$3,615	$0	$4,030	$0
SEWER INVESTMENT FEE	$0	$0	$0	$0	$160	$50,000
STATE & OTHER DEBT SHARE	$204,550	$57,225	$47,526	$200,830	$38,230	$199,230
PREMIUM ON GO BONDS	$700	$0	$0	$0	$0	$0
UTILITY DEMAND COMPENSATION	$11,276	$21,423	$9,570	$9,500	$5,670	$7,500
RETIREE HEALTH INS-NHRS SHARE	$0	$0	$0	$0	$0	$39,340
RETIREE HEALTH INS-RETIREE SHR	$0	$0	$0	$0	$0	$14,670
Total	**$6,105,007**	**$6,006,693**	**$6,590,873**	**$6,979,270**	**$6,794,650**	**$7,011,970**

APPROPRIATIONS	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
COMPENSATION	$23,236	$24,192	$24,355	$24,880	$25,680	$24,700
OUTSIDE SERVICES	$2,701	$3,394	$3,008	$5,190	$4,330	$5,420
INSURANCES	$747	$701	$790	$920	$880	$930
RETIREE HEALTH BENEFITS	$0	$0	$0	$0	$0	$90,230
OVERHEAD\FRINGE BENEFITS	$15,872	$17,558	$18,069	$19,260	$18,530	$19,350
ADMIN OH PAYMENT TO GENERAL	$451,700	$451,700	$451,700	$470,000	$470,000	$506,800
ADMIN SHARE TO GEN SERV	$155,710	$155,710	$147,700	$154,230	$154,230	$159,540
Total	**$649,966**	**$653,255**	**$645,622**	**$674,480**	**$673,650**	**$806,970**

BUDGET DETAIL WASTEWATER UTILITY FUND

METERING, BILLING & ENG SVCS

APPROPRIATIONS	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
COMPENSATION	$0	$0	$0	$0	$0	$167,420
OUTSIDE SERVICES	$0	$0	$0	$0	$0	$27,500
SUPPLIES	$0	$0	$0	$0	$0	$42,370
EQUIPMENT	$0	$0	$0	$0	$0	$22,760
INSURANCES	$0	$0	$0	$0	$0	$3,480
OVERHEAD\FRINGE BENEFITS	$0	$0	$0	$0	$0	$126,110
CD ADMIN & ENGINEERING CHARGES	$90,291	$79,270	$86,470	$89,000	$89,150	$76,580
UTILITY ADMIN CHARGES	$406,586	$304,847	$384,160	$438,280	$439,540	$0
Total	**$496,877**	**$384,117**	**$470,630**	**$527,280**	**$528,690**	**$466,220**

COLLECTION SYSTEM

APPROPRIATIONS	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
COMPENSATION	$128,920	$166,482	$161,137	$183,250	$153,700	$201,940
OUTSIDE SERVICES	$11,608	$11,490	$8,819	$16,200	$6,200	$16,270
RIGHT-OF-WAY MAINTENANCE	$200,000	$120,000	$55,000	$55,000	$55,000	$55,000
SUPPLIES	$26,016	$20,879	$25,566	$24,768	$25,328	$21,190
EQUIPMENT	$15,310	$29,644	$30,584	$15,310	$15,310	$15,310
UTILITIES	$19,084	$14,750	$19,896	$14,108	$20,880	$21,190
INSURANCES	$3,617	$4,417	$4,889	$6,460	$5,270	$6,600
OVERHEAD\FRINGE BENEFITS	$81,877	$116,668	$115,785	$137,430	$142,850	$149,020
Total	**$486,432**	**$484,329**	**$421,676**	**$452,526**	**$424,538**	**$486,520**

WASTEWATER UTILITY FUND BUDGET DETAIL

HALL STREET PLANT

APPROPRIATIONS	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
COMPENSATION	$492,647	$474,477	$468,772	$507,900	$475,890	$491,830
OUTSIDE SERVICES	$13,403	$23,624	$30,148	$40,364	$45,545	$41,425
SERVICES AND SUPPLIES	$14,224	$10,300	$14,720	$14,106	$12,090	$16,930
SUPPLIES	$19,349	$15,419	$19,189	$18,140	$17,090	$21,870
CHEMICALS	$137,503	$247,044	$250,335	$264,644	$228,800	$271,900
UTILITIES	$536,856	$554,497	$452,408	$462,610	$407,400	$421,460
VEHICLE EXPENSE	$12,290	$12,817	$6,794	$12,290	$12,290	$12,290
INSURANCES	$35,492	$31,966	$37,438	$39,980	$38,900	$39,410
OVERHEAD\FRINGE BENEFITS	$308,655	$307,063	$304,434	$363,940	$344,840	$356,610
PLANT EQUIPMENT - MAINTENANCE	$53,272	$55,202	$65,228	$63,215	$76,000	$70,000
SLUDGE AND LABORARY CHARGE	$623,621	$483,107	$422,777	$462,280	$417,100	$415,348
Total	**$2,247,313**	**$2,215,518**	**$2,072,242**	**$2,249,469**	**$2,075,945**	**$2,159,073**

PENACOOK PLANT

APPROPRIATIONS	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
COMPENSATION	$99,955	$96,561	$102,936	$93,020	$108,850	$108,120
OUTSIDE SERVICES	$5,157	$11,741	$6,247	$10,206	$10,760	$8,890
SERVICES AND SUPPLIES	$1,701	$6,620	$6,334	$3,106	$2,900	$2,930
CHEMICALS	$3,127	$1,932	$2,267	$2,900	$2,750	$2,700
SUPPLIES	$3,243	$2,064	$2,608	$3,580	$2,950	$3,410
VEHICLE MAINTENANCE	$1,890	$1,920	$2,362	$1,890	$1,890	$1,890
UTILITIES	$121,469	$114,429	$115,472	$107,300	$103,380	$98,650
INSURANCES	$8,093	$10,342	$12,018	$11,920	$11,910	$11,890
OVERHEAD\FRINGE BENEFITS	$53,509	$56,624	$64,347	$62,170	$66,980	$73,570
PLANT EQUIPMENT - MAINTENANCE	$7,797	$7,412	$6,119	$8,000	$11,000	$8,320
SLUDGE AND LABORARY CHARGE	$134,095	$110,523	$99,245	$108,020	$100,320	$100,670
Total	**$440,035**	**$420,169**	**$419,953**	**$412,112**	**$423,690**	**$421,040**

BUDGET DETAIL WASTEWATER UTILITY FUND

PUMP STATION

REVENUE	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
USDHS/FEMA ASSISTANCE	$2,893	$0	$0	$0	$0	$0
Total	**$2,893**	**$0**	**$0**	**$0**	**$0**	**$0**

APPROPRIATIONS	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
COMPENSATION	$32,605	$26,563	$42,234	$29,650	$38,550	$39,460
OUTSIDE SERVICES	$0	$888	$1,016	$1,100	$750	$1,040
SUPPLIES	$504	$226	$1,836	$750	$720	$1,800
EQUIPMENT	$4,210	$3,526	$5,473	$4,210	$4,210	$4,210
UTILITIES	$24,965	$23,708	$21,642	$21,480	$22,220	$22,370
INSURANCES	$2,623	$2,202	$2,818	$2,630	$2,670	$2,690
OVERHEAD\FRINGE BENEFITS	$19,758	$16,542	$24,739	$20,760	$21,890	$28,500
HEAT, GENERATOR FUEL	$7,788	$6,389	$7,413	$5,800	$6,360	$6,550
PLANT EQUIPMENT - MAINTENANCE	$3,427	$961	$9,975	$4,500	$8,000	$6,680
Total	**$95,881**	**$81,005**	**$117,147**	**$90,880**	**$105,370**	**$113,300**

DEBT SERVICE

APPROPRIATIONS	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
PRINCIPAL	$1,332,905	$1,459,495	$1,557,517	$1,686,064	$1,686,064	$1,860,150
INTEREST	$579,321	$563,925	$536,392	$492,474	$492,474	$501,140
Total	**$1,912,225**	**$2,023,421**	**$2,093,908**	**$2,178,538**	**$2,178,538**	**$2,361,290**

CAPITAL OUTLAY AND TRANSFER

APPROPRIATIONS	2009 ACTUAL	2010 ACTUAL	2011 ACTUAL	2012 BUDGETED	2012 ESTIMATED	2013 FISCAL YEAR BUDGET
245 PLANT EMER CAPITAL RPLC	$56,809	$0	$13,762	$50,000	$50,000	$50,000
275 MOUNTAIN GREEN PUMP STA	$6,146	$0	$0	$0	$0	$0
104HALL ST WWTP RENOVATIONS	$0	$0	$0	$0	$0	$12,000
TRANSFERS OUT	$132,553	$97,163	$62,360	$175,558	$175,558	$141,000
6 PENACOOK WWTP RENOVATION	$0	$0	$0	$0	$0	$20,000
Total	**$195,507**	**$97,163**	**$76,121**	**$225,558**	**$225,558**	**$223,000**

WASTEWATER UTILITY FUND FUNDING IMPACT

Fiscal Year 2012

FY 2012 total expenditures are estimated to be $6,635,979; within the budget of $6,810,843. The Operating and Maintenance expense is estimated to be approximately $3,600,000; about $180,000 less than the budgeted amount of $3,782,517.

FY 2012 total revenues are estimated to be below budget. Revenues decreased approximately $185,000 below budgeted levels, due to a drop in demand.

Fiscal Year 2013

FY 2013 total expenditures are approximately $177,000 above the FY 2012 budget. While operating and maintenance expenditures for FY 2013 are approximately the same as the FY 2012 budget, there are increases in debt service and overhead. The right-of-way rental fee is funded at $55,000. Energy costs have been reduced; however, there has been a slight increase in chemical costs due to increases in commodity prices.

FY 2013 total revenues are anticipated to decrease slightly from the FY 2012 budget.

The fund requests a 1.5% increase in rates in FY 2013.