City of Dover

New Hampshire

Capital Improvements Program

Fiscal Years 2002 - 2007

City Manager Paul Beecher

Capital Improvements Program

Table of Contents

Narratives

Introduction....1
CIP Project Criteria....1
Financing Criteria....1
Project Categories....3
Policy Issues....4
Major Projects....5
Rate Impacts....6
Debt Service....6
Legal and Policy Debt Limits....8
Credit Rating....10
Financial Indicators....11
Projects Authorized Unissued....16

Supporting Tables

Summary by Financing Source....17
All Projects (Listing)....18
Debt Financed Portion....20
Operating Budget Portion....22
Capital Reserve, Grant & Existing Funds Financed Portion....23
Revenues of Debt Financed Projects & Changes to Operating Budgets....24
Dover Transportation Improvements Program....26
Net Financial Impact to Property Tax and User Fee Rates....28
Debt Limits - Statutory and City Policy Limits....29
Financial Impact Analysis....30
Amortization Schedules - 15 Year....34
Amortization Schedules - 20 Year....36
Amortization Schedules - All Years....38
Amortization Schedules – Authorized Projects 15 Years....40
Amortization Schedules – Authorized Projects 20 Years....42
Amortization Schedules – Authorized Projects All....46
Debt Balance - Existing....50
Debt Balance - Authorized to be Issued....50
Debt Balance - Proposed CIP Only....51
Debt Balance – Existing, Authorized and Proposed....51
Principal Payments – Existing Debt....52
Interest Payments – Existing Debt....52
Principal Payments – Authorized Debt....53
Interest Payments – Authorized Debt....53
Principal - Proposed CIP Only....54
Interest - Proposed CIP Only....54
Principal & Interest – Proposed CIP Only....55
Principal Payments – Existing, Authorized & Proposed....55
Principal and Interest – Existing, Authorized & Proposed....56
Graphs....58
History of Debt Financed Issues....64

Capital Improvements Program

Introduction

The CIP serves as the City's long range planning document for the purchase or construction of capital assets. It reflects the individual projects, how they would be financed according to adopted City Council policy and the impact of the projects on the Property Tax rate and the Water/Sewer rates.

Incorporated into program is the City Financial Policies adopted by the City Council. The 12 policy goals cover major items from minimum fund balance requirements to city debt limits. The purpose of the policies is to present financial position goals the city must achieve and maintain. Achieving and maintaining the policies will benefit the city through controlling debt, better planning, proper financing of capital items and the potential for increasing the City's bond rating, to name a few.

The premise of the policies as they relate to the CIP is to insure proper financing of capital projects and that all projects should not be debt financed. By avoiding bonding for all types of projects the long term costs to the city are reduced.

CIP Project Criteria

In order to be included within the CIP, a project needs to have an estimated annual aggregate cost of $10,000 or more and have a useful life of three years or greater. In addition, they need to satisfy at least one of the following:

- Protects the health and safety of employees and/or the community at large
- Significantly improves the efficiency of the existing services
- Preserves a previous capital investment made by the city
- Significantly reduces future operating costs or increases future operating revenues

Financing Criteria

Once a project qualifies, financing is analyzed using the following criteria:

<u>Debt Financed</u>

Purchase of assets of $100,000 or more, nonrecurring within a five year period, are recommended for debt financing. This includes design costs for projects even when the costs occur a year earlier. The project must also have a useful life of five years or greater. The city issues tax exempt debt (in most instances) to finance the projects and the principal and interest are paid over the useful life of the asset. The purpose of debt financing is to avoid an outright purchase of the asset where the impact would be too great for one budget period. The analysis includes 10, 15 and 20 year amortization (fixed principal) of debt financed projects.

Capital Improvements Program

Capital Reserve Financed

Purchase of assets of over $10,000, recurring or not. Capital Reserves can be established for a specific item or a type of item. The city has four Capital Reserve funds, one each for the Water and Sewer Funds, one for General Fund infastructure & equipment and a Transportation Capital Reserve. These are general in nature as to type of item and restricted to items identified within the CIP.

Grant Financed

Purchase of assets over $10,000, partially or wholly funded by grants from the State or Federal government. The grant amount only is reflected in this section and the local share, if any, is reflected in the appropriate financing section. Except for the City's share, State administered projects are not reflected within the CIP, however a separate sheet of these projects is included.

Existing Funds Financed

After the CIP projects are submitted and compiled, any items that can be financed with existing funds are identified. This could be any funds available from savings from another project or other source of funds. If bonded funds are to be used, the item has to meet the useful life criteria for the remaining years of amortization of the bond funds used.

Operating Budget Financed

Purchase of assets of less than $100,000 or recurring in nature, are recommended to be financed through the annual operating budget for the fund involved. A $100,000 appropriation in the General Fund has an $.10 tax rate impact or .4% (four tenths of one percent). Annual programs, whether over $100,000 or not, are suited for operating budget financing due to the ongoing nature of the program. A general rule of thumb is, recurring items, continually purchased with debt financing will result in a annual debt service costs of 130% to 150% of the purchase price of item's initial cost, depending on rates and term.

Capital Improvements Program

Project Categories

There are several appropriation categories used to classify capital projects.

Study Services. Services provided to the City for feasibility studies by engineers or architects.

Design Services. Services provided to the City for the design of infrastructure by engineers or architects. This includes planning, preliminary plans, final plans, and other related activities.

Construction Services. Services provided to the City for contract administration by engineers or architects.

Land. Expenditures for the purchase of land. This includes closing costs, appraisals, and purchase of right of ways and site preparation.

Buildings. Expenditures for contracted constructing new buildings, acquiring existing buildings or contracted major renovation to existing buildings. This includes major permanent structural alterations and for the initial or additional installation of heating and ventilating systems, fire protection systems and other service systems in existing buildings. Also includes the cost of demolition.

Improvements other than Buildings. Expenditures for acquiring improvements not associated with buildings. These improvements include construction or major renovation of new roads, bridges, utility lines, fences and retaining walls or other infrastructure. Also includes the cost of demolition.

Machinery & Equipment. Expenditures for equipment usually composed of a complex combination of parts (excluding vehicles). Examples are generators, lathes, drill presses.

Light Vehicles. Expenditures for vehicles or light mobile equipment used to transport persons or objects. Examples include automobiles, vans, pick up trucks, ambulances, motorcycles, light tractors and accessory trailers, etc. including the installation of any related equipment.

Heavy Vehicles. Expenditures for vehicles or heavy mobile equipment used to transport large objects or quantities or for use in construction. Examples include buses, fire apparatus, dump trucks, backhoes, graders, rollers, and accessory trailers including the installation of any related equipment.

Furniture & Fixtures. Expenditures for furnishings or fixtures used in business/office facilities including purchases of desks, chairs, bookcases, counters, etc.

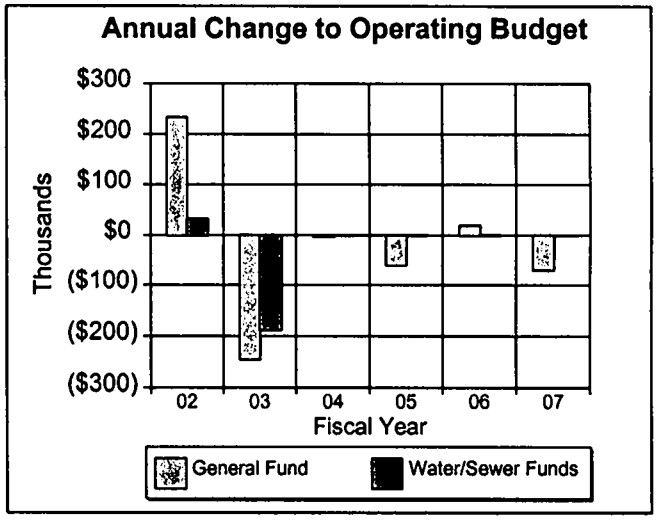
Computers & Communications Equipment. Expenditures for computer or communications equipment.

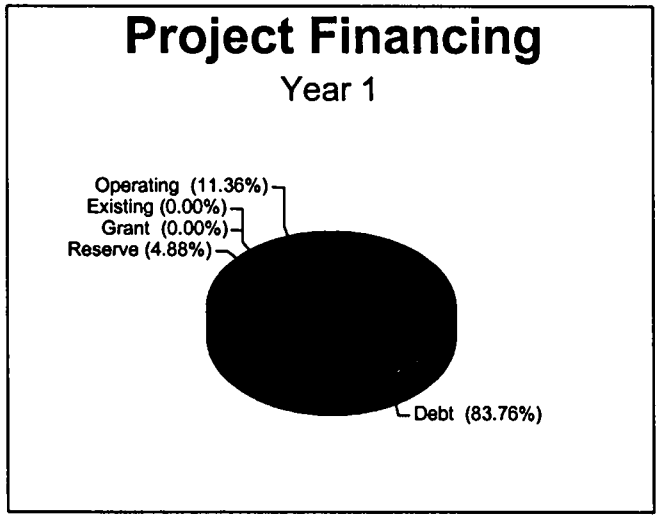
Capital Improvements Program

Policy Issues

The City Financial Policies contain a policy issue regarding the manner in which the city finances its projects. The policies deliniate how projects are financed. Certain projects, due to their nature are better suited to outright purchase out of the operating budgets.

Inclusion within an operating budget is recommended for certain projects due to the project's smaller dollar amount or its recurring nature. There is an impact to the rates involved due to the inclusion within the respective operating budgets of projects not meeting long term financing criteria. Recurring projects continually debt financed will result in annual debt service costs of about 140% of the *actual recurring amount.* The goal is to reduce the amount of debt the city would issue, thus reducing the city's carrying costs. A review of the debt indicators shows the city must change the manner of funding in order to achieve the goals of this CIP.





This CIP also reflects the establishment of Capital Reserves funds for infrastructure and equipment for the General Fund. Capital Reserves are a savings mechanism for municipalities. By appropriating funds and placing them in reserve, the funds earn interest and help to mitigate long term borrowing needs. In addition, raising a set amount each year evens out the impact to the tax rate for larger purchases. Funds to make a purchase remain available even in tight budget years.

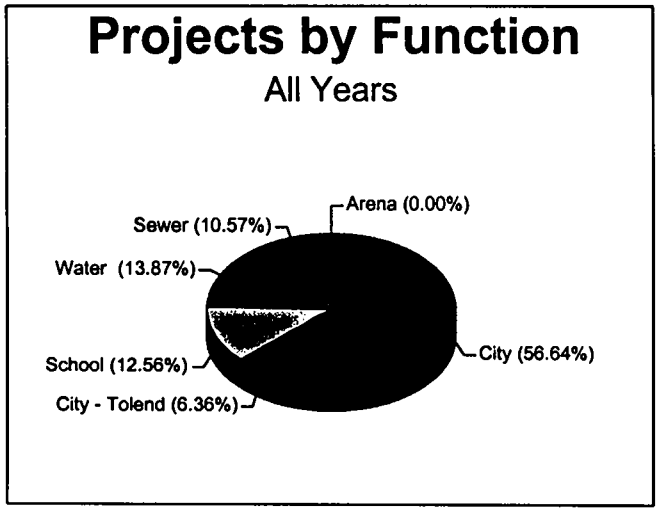
Capital Improvements Program

Major Projects

Listed below are projects with six year totals of $1 million or more, regardless of financing source.

Major Projects	02	03	04	05	06	07	Totals
Police Facility	100,000	5,200,000					5,300,000
North End Fire Station	100,000	1,500,000					1,600,000
PW Heavy Equipment	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
General Streets Impr	750,000	750,000	750,000	750,000	750,000	750,000	4,500,000
General Sidewalks Impr	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Local Share State TIP	108,630	212,000	178,000	83,000	250,000	1,577,000	2,408,630
Fourth St Reconstruction	1,200,000						1,200,000
Henry Law Ave Reconstruc	200,000	1,500,000					1,700,000
Broadway Area Drainage		1,000,000					1,000,000
Tolend Rd Landfill Rem		4,868,000					4,868,000
Glenwood Ave Improv			200,000	1,550,000			1,750,000
Woodman Park School Imp	550,000	550,000	550,000	550,000	550,000	550,000	3,300,000
Dover High School Impr	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
Dover Pt Water Main Repl	500,000	500,000	560,000				1,560,000
Bouchard Well & Treatment		1,400,000					1,400,000
Broadway Area Water Main		400,000	400,000	325,000			1,125,000
Old Rochester Rd Water Main					1,300,000		1,300,000
Sewer Capital Reserve	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Total Major Projects	4,808,630	19,180,000	3,938,000	4,558,000	4,150,000	4,177,000	40,811,630

These major projects make up 67% of the entire CIP. The Tolend Road Landfill Closure will require debt authorization as the previously authorized financing through the State Revolving Fund has been rescinded. Estimated completion of the Tolend Landfill Remediation is in 2003. The city also is eligible for a State 20% grant. The State will pay its grant amount annually to the city for principal and interest related to the loan. Long term maintenance costs for the landfill are not part of this CIP.

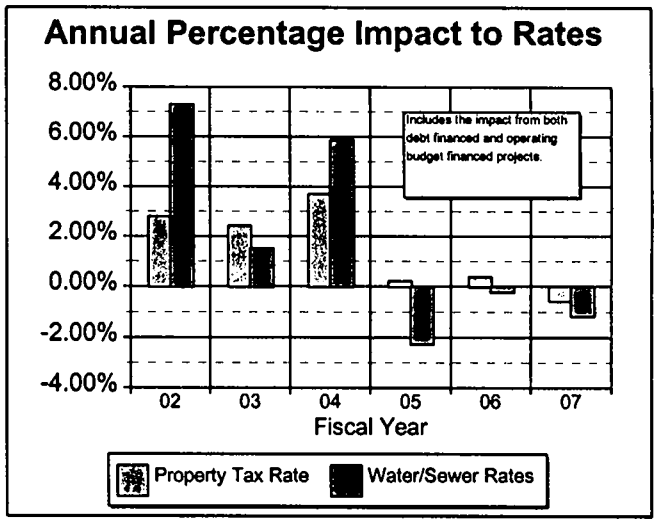


The graph shows the breakout of all years of the CIP projects by major function regardless of financing.

Capital Improvements Program

Rate Impacts

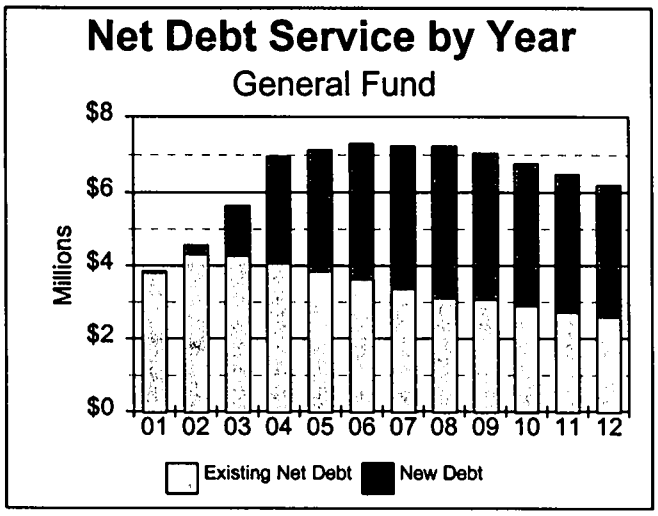
Projects that are financed either by debt financing (long term bonds) or operating budgets have an impact to their respective rates of their funds. In the case of the General Fund projects, the impact is to the property tax rate. Based on the estimated assessed value for each year, the rate would increase $.76 per $1,000 of assessed value for Fiscal Year 2002 and a cummulative increase of $2.41 by FY07. This is an annual increase of 1.4% over the FY01 rate.



For Water and Sewer Fund projects the Water and Sewer User Fees are impacted. This CIP reflects a combined Water and Sewer User Fee decrease to the rates of $.40 per one hundred cubic feet of water consumption for Fiscal year 2002 and a cummulative increase of $.62 by FY07. This is an annual increase of 1.8% over the FY01 combined rate.

Debt Service

Debt service is the payment of principal and interest. In most cases the principal is paid once a year and the interest paid twice a year. Net debt service is that portion of principal and interest paid by local revenues.

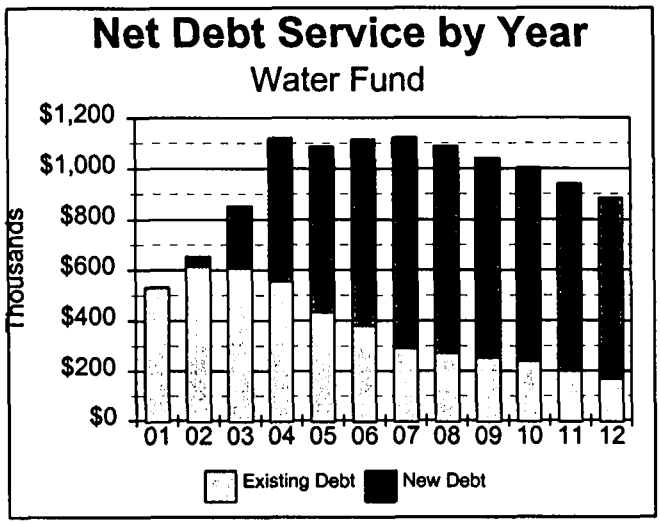


General Fund

Net debt service in the General Fund under the proposed CIP will grow from $4.2 million in FY01 to $7.5 million in FY07. The Tolend Rd Lanfill Remediation Project is offset by the the 20% grant funding anticipated to be received starting in FY03. From FY01 through FY07 represents an annual net debt service increase of 10.7%.

Capital Improvements Program

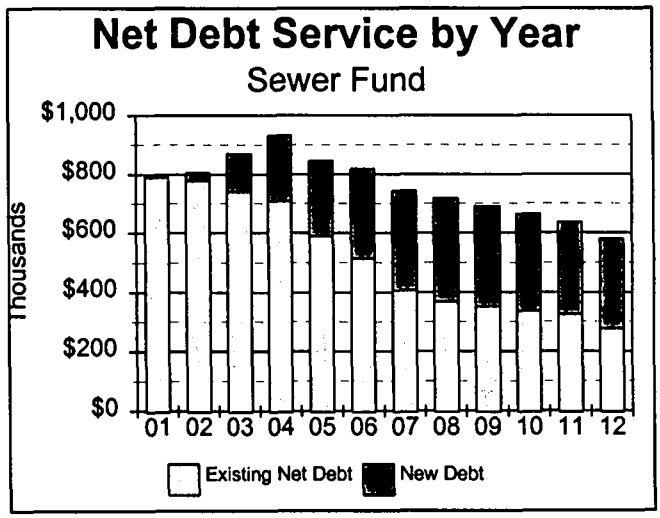
Water Fund



From FY01 to FY07 represents an annual debt service increase of 13.3%.

Sewer Fund

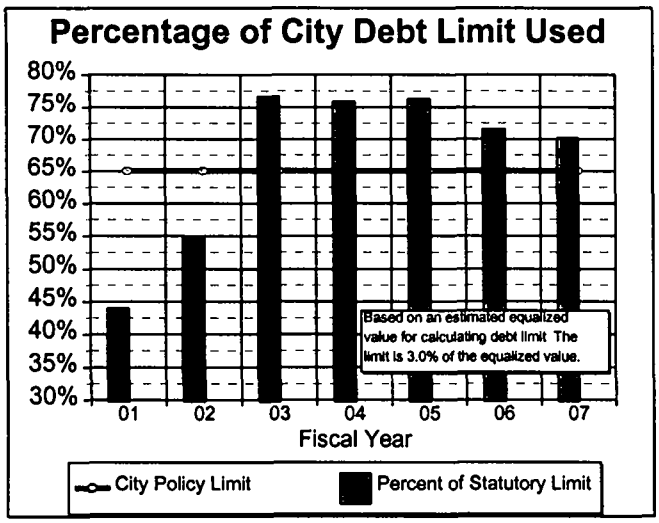
From FY01 to FY07 represents an annual debt service increase of 4.1%.



Capital Improvements Program

Legal and Policy Debt Limits

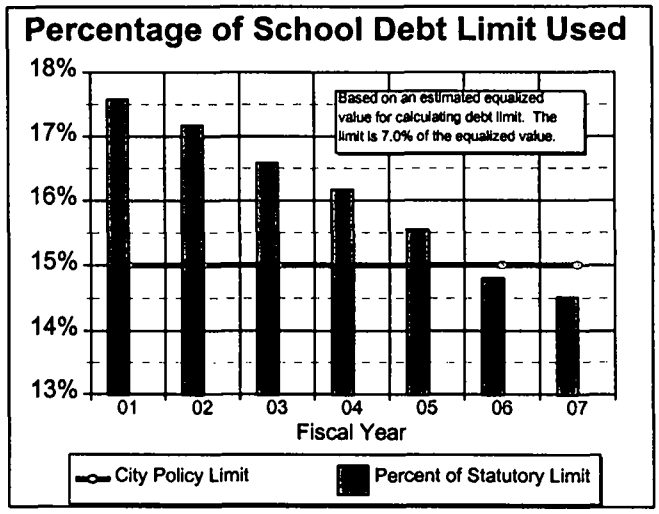
The State of New Hampshire, through RSAs 33:4-a and 33:5-a, sets the legal amount of debt a city may have outstanding at any one time. There are three such limits covering municipalities, schools and water utilities. The limits are based on the locally assessed valuation for property taxation purposes as equalized to market value by the N.H. Department of Revenue Administration. The equalized value for debt purposes is then multiplied by a percentage to achieve the legal debt limit. The percentage used for each limit is 3% for municipalities, 7% for schools and 10% for water utilities. Bonds for sewer projects are exempt from any debt limit. The CIP assumes bonds to be issued for Tolend Road Landfill Closure will be exempt from the city's debt limit and will be State guaranteed, upon approval by Governor and Council (RSA 33:3-e & f). A forth limit applies to the Dover Industrial Development Authority (dba DEDC) and was set by special legislation at $5 million.



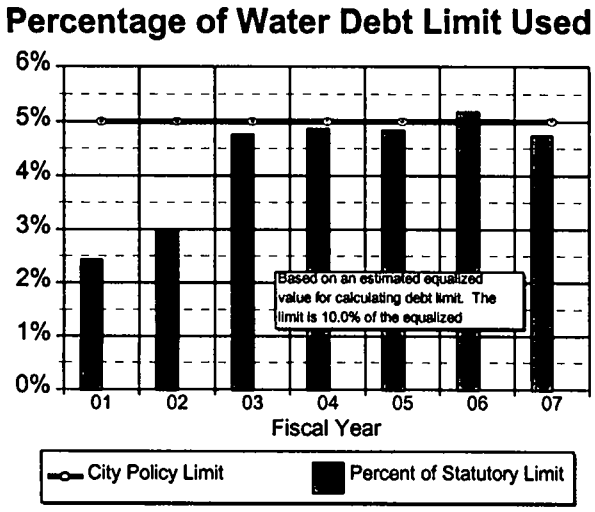
In addition to the statutory limits, the policy goals of the City recommend additional restrictions based on the statutory limits. The City policies limit each area to a percent of their statutory limit as follows: City 65%, School 15%, Water 5%. In addition, the City's policies restrict the Sewer Fund to 1.5% of equalized assessed value.

By FY03, City debt exceeds the policy limit and reaches 76% of the legal limit. This is based on an estimated equalized value.

School debt currently exceeds the policy limit. The City Financial Policies should be adjusted to reflect the higher debt ceiling. A recommended level would be 30%.

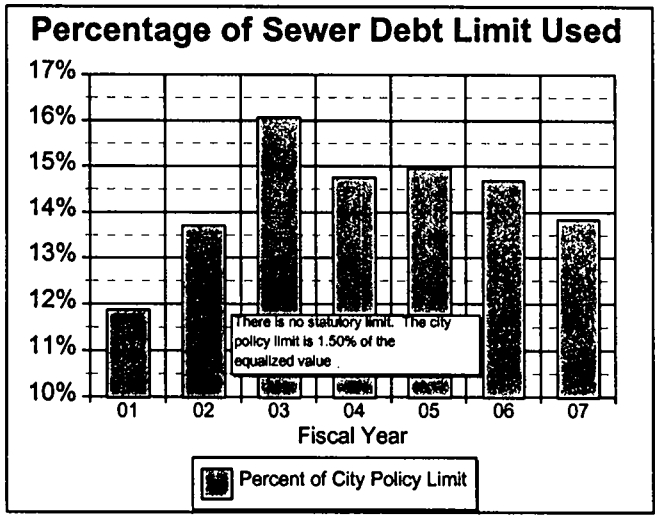


Capital Improvements Program



The Water Fund is the other debt limit of concern. The percent of statutory limit is small, but the percent of policy limit grows in the out years.

All debt limit information is presented in table and graphic form in the information sections.



The Sewer Fund has plenty of bonding capacity remaining, due in large part to the large state aid payments on its current outstanding debt.

Capital Improvements Program

Credit Rating

The city is reviewed by Moody's Investors service each time it issues a long term bond to finance a capital improvements program. The review is made in order to rate the risk associated with the bonds to the investor purchasing the bonds. The risk is measured by reviewing the finances of the city, doing comparative year analysis, calculating ratios, investigating trends, looking at any major liability issues, and talking with management. After their review, they rate the issue reflecting the credit worthiness of the city.

There are seven major rating categories used by Moody's for municipal bonds. They are **Aaa** (highest quality), **Aa, A, Baa, Ba, B, C** (lowest quality). Except for Aaa & C, each category has sub ratings of 1, 2 and 3 to indicate the various levels of quality, e.g., **Baa1**.

The City of Dover received two downgrades in 1990 and 1991. From 1940 until 1990 the city held an **A** rating. In 1990 this was downgraded to a **Baa1** and then to a **Baa**. The city has remained at the **Baa** level since 1991. This is the lowest rating level considered investment grade. The reason for the downgrades related to the impact to tax collections brought on by the recession. On Aust 31, 1999 the City was informed by Moody's that its rating had been upgraded to a **Baa1**. Another increase is anticipated due to last years net increase to fund balance.

The definition to the **Baa** rating is:

> Bonds that are rated **Baa** are considered as medium-grade obligations, i.e., they are neither highly protected nor poorly secured. Interest payments and principal security appear adequate for the present but certain protective elements may be lacking or may be unreliable over any great length of time. Such bonds lack outstanding investment characteristics and, in fact, have speculative characteristic as well.

There are major implications to having a lower bond rating. First, it can restrict the City from issuing its own long term debt. Although other avenues may be present, they may not have the structure or maturity dates the City desires. Lower ratings generally mean higher interest rates, which for long term securities can mean significantly higher costs. Lower ratings can also effect short term financings as well, either through higher interest costs or, even worse, the evaporation of investor interest.

Just as with personal finances, a bad credit rating can be a road block to achieving goals. The bond rating is a measurement of the city's financial health, and it is made available to all interested parties.

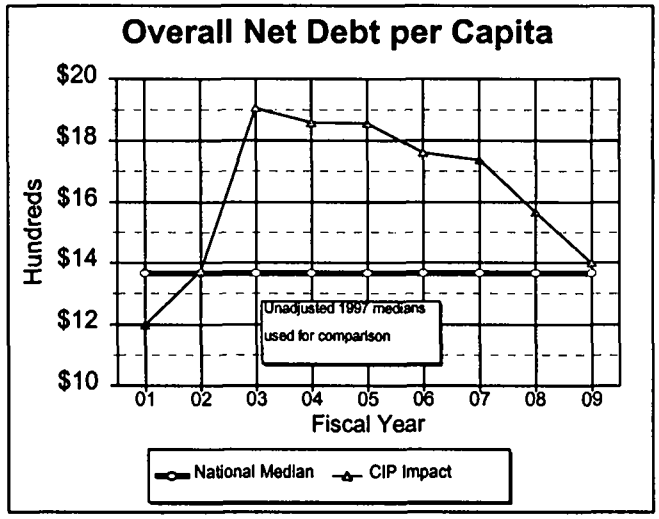
Capital Improvements Program

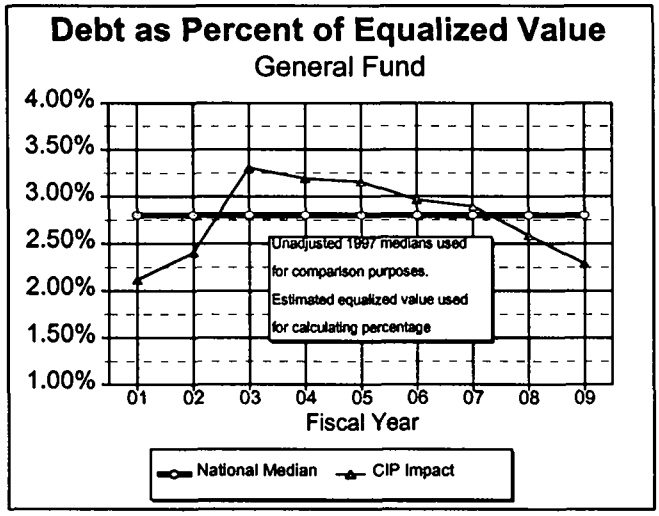
Financial Indicators

Included within the city analysis of the CIP are comparisons to Moody's Selected Indicators of Municipal Performance (no longer in publication). The publication reflects the most widely used debt indicators and performance ratios used by analysts in the municipal bond industry. Numerous credit factors, each weighted separately, lead to the determining a bond credit rating. The city has included a comparison of CIP impact to some of the key indicators, helping to identify trouble areas and strong points. Moody's ratios are based on information gathered nationally through their rating process. The medians used in most cases are national medians, unless otherwise indicated.

General Fund Indicators

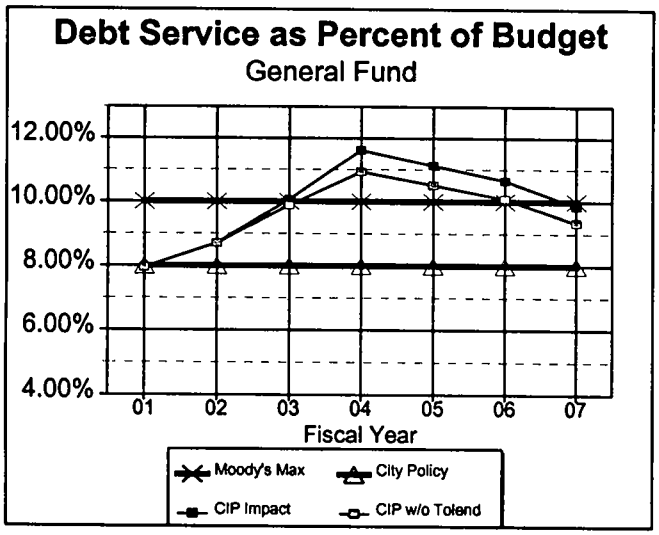
Median Overall Net Debt per Capita - The dollar amount of net tax supported debt per person in the community. Per capita debt is calculated by dividing the net tax supported debt by the estimated population. For purposes of this analysis, constant population figures were used for projection of this ratio.





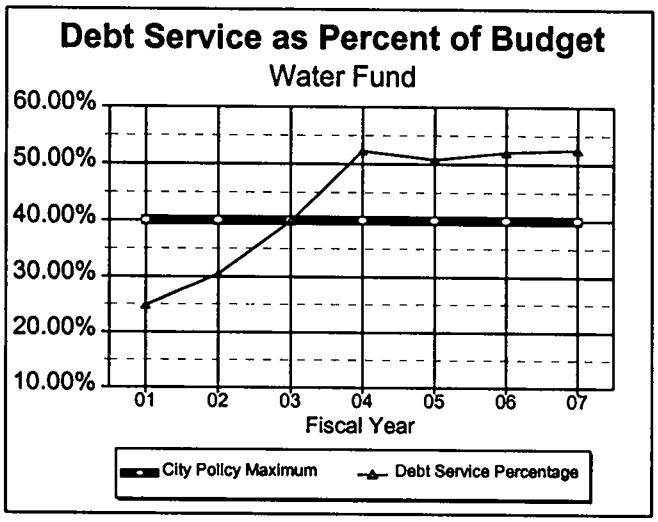
Median Net Debt to Equalized Value - The ratio of net tax supported debt to equalized value represents the burden of debt to the tax base which will eventually repay that debt. Calculated by adjusting the net assessed value to estimated market value, then dividing net tax supported debt by this adjusted value amount. For purposes of this analysis, estimated value amounts were used.

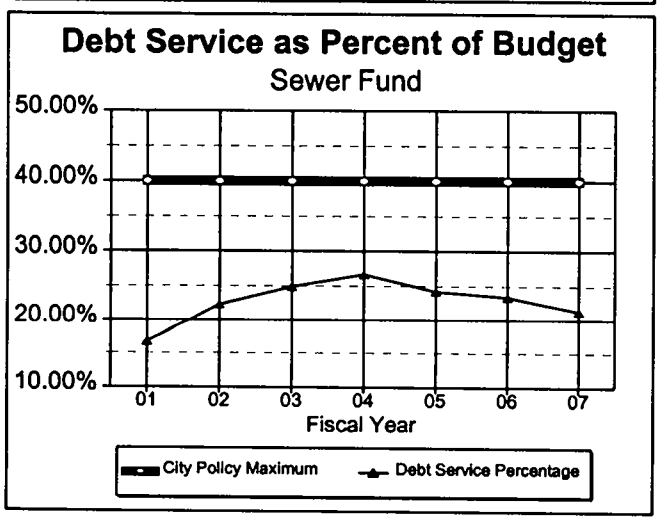
Capital Improvements Program



Debt Service as a Percentage of Budget - Represents the portion of the budget that goes toward debt payments. Generally, 10% is seen as a high end to analysts. Calculated by dividing the annual net tax supported debt payments (principal and interest) by the total budget. In the case of this analysis, estimated budget dollars were used for projections of this ratio. Debt service is at the 8% policy goal in FY01 and is expected to exceed 10% by FY04.

Enterprise Fund Indicators

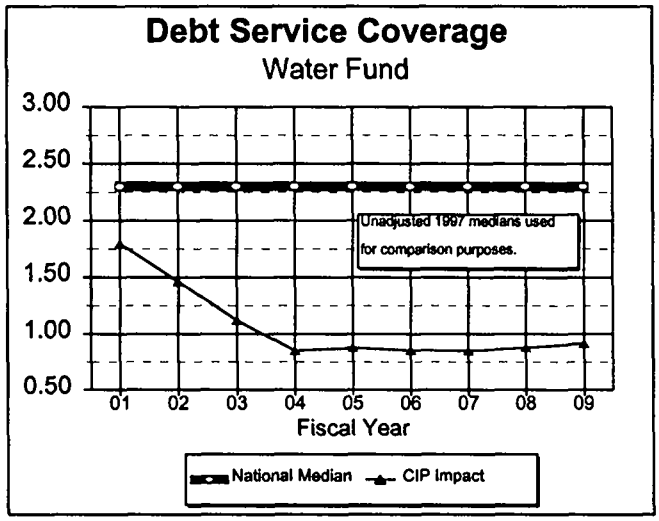




The recommended policies also set maximums for net debt service for the Water and Sewer Funds at 40% of budget. The Water fund maintains its levels until FY03. The Sewer Fund maintains its levels for all years, having a healthy margin.

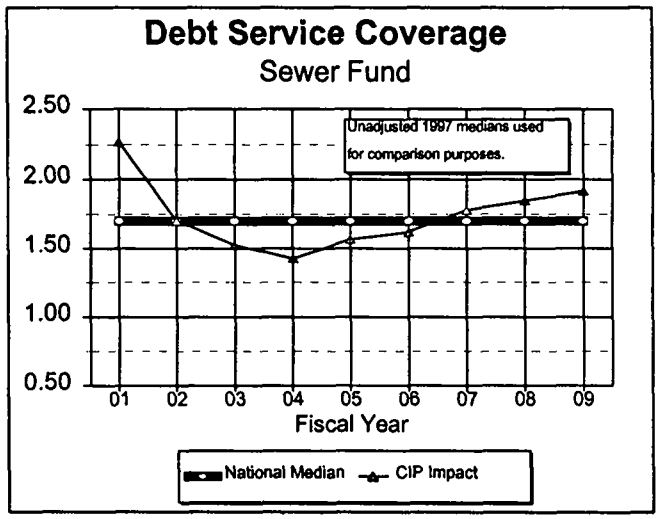
Capital Improvements Program

Median Debt Service Coverage - Reflects current and prospective debt repayment abilities by comparing amount of net revenues raised annually to the amount of annual net debt payments. The higher the ratio the better. Calculated by dividing the net revenue (gross revenue less O&M expenses) by the principal and interest requirements of the utility. Net revenue for last fiscal year were used to calculate all years.



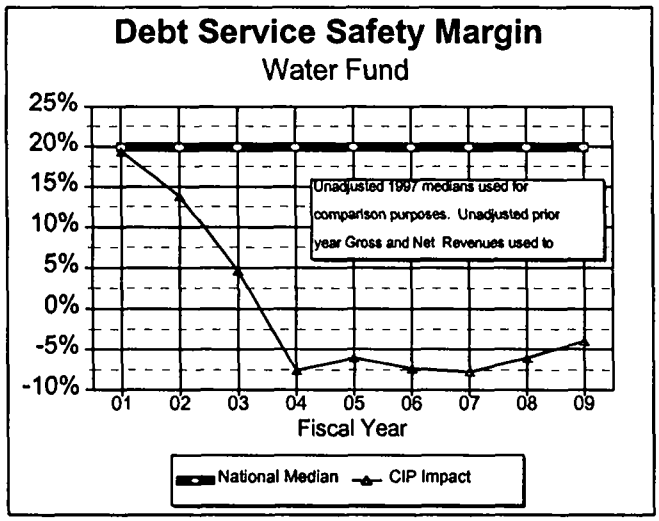
Water Fund Debt Service Coverage dips below 1 times debt requirements after FY04.

Sewer Fund Debt Service Coverage remains above 1 times debt requirements.



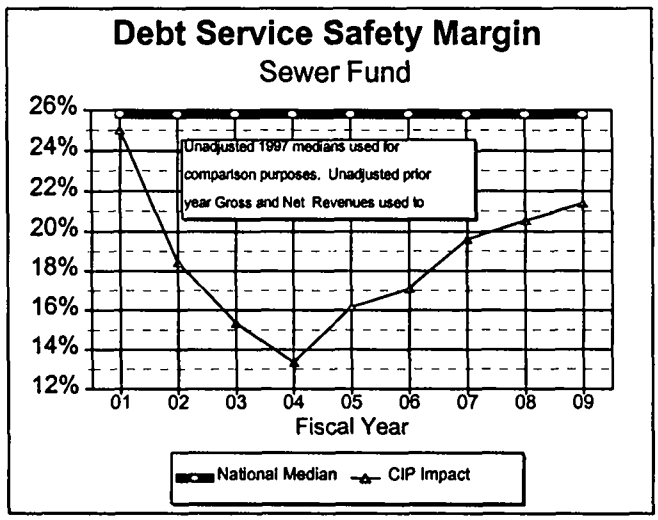
Capital Improvements Program

Debt Service Safety Margin - Safety margin reflects additional levels of protection to the investor by analyzing the balance of how much rate revenue is available after debt service compared to other budgetary needs. Calculated by subtracting the annual net rate supported debt payments from the net revenue (gross revenue less O&M expenses) and dividing this by the total annual budget. A higher percentage is better, showing additional revenues that could be used to support debt.



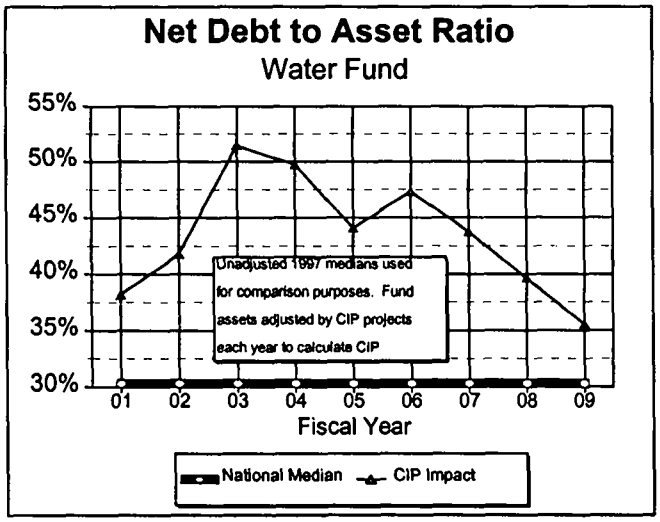
The Water Fund is significantly impacted by major projects starting in FY02.

The Sewer Fund reflects a lower position than the national median, but does not go below the zero mark.



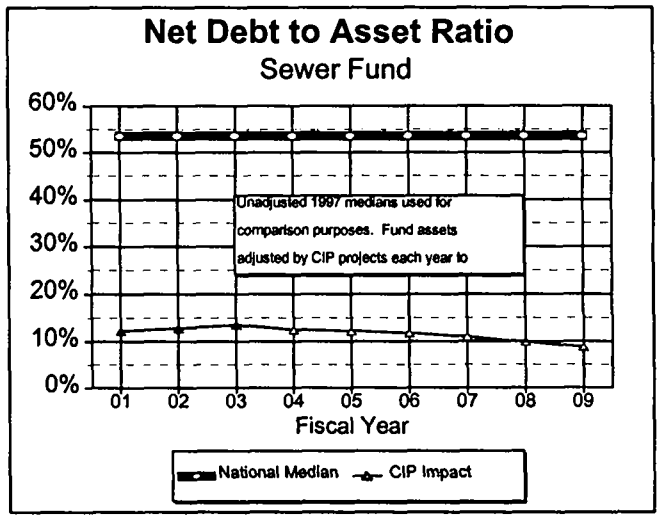
Capital Improvements Program

Median Debt Ratio - Indicates the reliance of the utility on debt financing and its ability to support additional debt. Calculated by dividing the balance of net rate supported debt (principal balance only) by the total assets of the utility. The lower the ratio the better, showing less reliance on debt and a better ability to support additional debt in the future.



The Water Fund reflects the impact from major projects in years FY02 & 03 reaching over 50%.

The Sewer Fund has an extremely low ratio due to the high amount of debt retired by the State.



Capital Improvements Program - FY02-07
Debt Authorized Unissued

PROJECT DESCRIPTION	Fiscal Year 1998	1999	2000	2001	Total
GENERAL GOVERNMENT					
					0
TOTAL GENERAL GOV'T	0	0	0	0	0
POLICE					
					0
TOTAL POLICE	0	0	0	0	0
FIRE & RESCUE					
					0
TOTAL FIRE & RESCUE	0	0	0	0	0
COMMUNITY SERVICES - PUBLIC WORKS					
PW Heavy Equipment				100,000	100,000
General Street Impr				600,000	600,000
General Sidewalk Impr				300,000	300,000
Local Share of TIP				88,400	88,400
Cocheco Dam Retaining Wall				100,000	100,000
Public Works Facility				1,850,000	1,850,000
Sixth Street Reconstruction				1,223,000	1,223,000
Broadway Area Drainage				100,000	100,000
					0
TOTAL COMM SERV - PW	0	0	0	4,361,400	4,361,400
CULTURE & RECREATION					
Athletic Field Development				600,000	600,000
Indoor Pool Filtration				150,000	150,000
Indoor Pool Locker Room Impr				105,000	105,000
					0
TOTAL COMM SERV - C & R	0	0	0	855,000	855,000
TOTAL CITY DEPARTMENTS	0	0	0	5,216,400	5,216,400
EDUCATION					
Dover High School Exterior Impr				400,000	400,000
Woodman Park School Exterior Impr				450,000	450,000
Alternative School Facility			50,000		50,000
TOTAL EDUCATION	0	0	50,000	850,000	900,000
TOTAL GENERAL FUND	0	0	50,000	6,066,400	6,116,400
COMMUNITY SERVICES - WATER FUND					
Water Share - PW Facility				925,000	925,000
Water Main Repl - Fourth St				575,000	575,000
Water - Bouchard Well & Treatment Pl				50,000	50,000
Water General Main Improvements	125,000				125,000
					0
TOTAL WATER FUND	125,000	0	0	1,550,000	1,675,000
COMMUNITY SERVICES - SEWER FUND					
Sewer - Inflow/Infiltration Study				250,000	250,000
Sewer Share - PW Facility				925,000	925,000
Sewer Main Ext - Spur Rd				150,000	150,000
Sewer Main - Berry Brook Upgrade				265,000	265,000
Sewer - SCADA Remote Monitoring				150,000	150,000
Sewer Main Repl - Fourth St				300,000	300,000
Sewer WWTP - Blower Building		450,000			450,000
					0
TOTAL SEWER FUND	0	450,000	0	2,040,000	2,490,000
COMMUNITY SERVICES - ARENA FUND					
Arena Improvements				3,600,000	3,600,000
					0
TOTAL ARENA FUND	0	0	0	3,600,000	3,600,000
DOVER IND DEVELOPMENT FUND					
					0
	0	0	0	0	0
TOTAL ENTERPRISE FUNDS	125,000	450,000	0	7,190,000	7,765,000
TOTAL AUTHORIZED UNISSUED	125,000	450,000	50,000	13,256,400	13,881,400

Capital Improvements Program - FY02-07
Summary By Financing Source

Source	Fiscal Year 2002	2003	2004	2005	2006	2007	Total
Debt Financed							
City Departments	6,803,630	16,750,000	2,967,100	3,518,000	1,300,000	2,827,000	34,165,730
School Department	1,300,000	1,220,000	1,390,000	1,220,000	1,050,000	1,450,000	7,630,000
Total General Fund	8,103,630	17,970,000	4,357,100	4,738,000	2,350,000	4,277,000	41,795,730
Water Fund	1,350,000	3,250,000	960,000	725,000	1,300,000	100,000	7,685,000
Sewer Fund	840,000	1,020,000	250,000	525,000	400,000	200,000	3,235,000
Arena Fund	0	0	0	0	0	0	0
Total Enterprise Funds	2,190,000	4,270,000	1,210,000	1,250,000	1,700,000	300,000	10,920,000
Total Debt Financed	**10,293,630**	**22,240,000**	**5,567,100**	**5,988,000**	**4,050,000**	**4,577,000**	**52,715,730**
Operating Budget Financed							
City Departments	721,066	478,500	478,000	419,000	438,000	368,000	2,902,566
School Department	0	0	0	0	0	0	0
Total General Fund	721,066	478,500	478,000	419,000	438,000	368,000	2,902,566
Water Fund	165,000	115,000	115,000	115,000	115,000	115,000	740,000
Sewer Fund	510,000	375,000	375,000	375,000	375,000	375,000	2,385,000
Total Enterprise Funds	675,000	490,000	490,000	490,000	490,000	490,000	3,125,000
Total Oper Budget Financed	**1,396,066**	**968,500**	**968,000**	**909,000**	**928,000**	**858,000**	**6,027,566**
Capital Reserve Financed							
City Departments	0	0	0	0	200,000	200,000	400,000
School Department	0	0	0	0	0	0	0
Total General Fund	0	0	0	0	200,000	200,000	400,000
Water Fund	0	0	0	0	0	0	0
Sewer Fund	600,000	200,000	0	0	0	0	800,000
Total Enterprise Funds	600,000	200,000	0	0	0	0	800,000
Total Capital Reserve	**600,000**	**200,000**	**0**	**0**	**200,000**	**200,000**	**1,200,000**
Grant Financed							
City Departments	0	0	0	0	0	0	0
School Department	0	0	0	0	0	0	0
Total General Fund	0	0	0	0	0	0	0
Water Fund	0	0	0	0	0	0	0
Sewer Fund	0	0	0	0	0	0	0
Total Enterprise Funds	0	0	0	0	0	0	0
Total Grant Financed	**0**	**0**	**0**	**0**	**0**	**0**	**0**
Existing Funds Financed							
City Departments	0	800,000	0	0	0	0	800,000
School Department	0	0	0	0	0	0	0
Total General Fund	0	800,000	0	0	0	0	800,000
Water Fund	0	0	0	0	0	0	0
Sewer Fund	0	0	0	0	0	0	0
Total Enterprise Funds	0	0	0	0	0	0	0
Total Existing Funds Financed	**0**	**800,000**	**0**	**0**	**0**	**0**	**800,000**
All Financing Sources							
City Departments	7,524,696	18,028,500	3,445,100	3,937,000	1,938,000	3,395,000	38,268,296
School Department	1,300,000	1,220,000	1,390,000	1,220,000	1,050,000	1,450,000	7,630,000
Total General Fund	8,824,696	19,248,500	4,835,100	5,157,000	2,988,000	4,845,000	45,898,296
Water Fund	1,515,000	3,365,000	1,075,000	840,000	1,415,000	215,000	8,425,000
Sewer Fund	1,950,000	1,595,000	625,000	900,000	775,000	575,000	6,420,000
Arena Fund	0	0	0	0	0	0	0
Total Enterprise Funds	3,465,000	4,960,000	1,700,000	1,740,000	2,190,000	790,000	14,845,000
Total All Financing Sources	**12,289,696**	**24,208,500**	**6,535,100**	**6,897,000**	**5,178,000**	**5,635,000**	**60,743,296**

Capital Improvements Progam - FY02-07
All Projects

PROJECT DESCRIPTION	Fiscal Year 2002	2003	2004	2005	2006	2007	Total
GENERAL GOVERNMENT							
Capital Reserve - Infrastructure & Equip	100,000	125,000	150,000	175,000	200,000	200,000	950,000
Cemetery Development	50,000	50,000	50,000	50,000	50,000		250,000
Cemetery Road Paving	20,000	20,000	20,000	20,000	20,000		100,000
Cemetery Office and Garage Facility	150,000						150,000
Cemetery Mini-Excavator	60,000						60,000
City Hall Annex Improvements	150,000	100,000					250,000
City Hall Replacement Windows	60,000						60,000
Veterans Building Maintenance	12,500						12,500
TOTAL GENERAL GOVT.	602,500	295,000	220,000	245,000	270,000	200,000	1,832,500
POLICE							
Police Vehicle Replacement	108,000	108,000	108,000	108,000	108,000	108,000	648,000
Land Acquisition Police Facility	500,000						500,000
Police Facility Construction	100,000	5,200,000					5,300,000
TOTAL POLICE	708,000	5,308,000	108,000	108,000	108,000	108,000	6,448,000
FIRE & RESCUE							
Fire Vehicle Replacement	36,000						36,000
Fire Pumper Replacement	400,000	400,000					800,000
North End Fire Station	100,000	1,500,000					1,600,000
Large Diameter Hose Replacement		35,000					35,000
Defibrillator Replacement			65,000				65,000
Central Station Renovation			100,000				100,000
Southend Fire Station Renovation			378,000				378,000
SCBA Replacement			111,000				111,000
Ambulance Purchase				120,000			120,000
TOTAL FIRE & RESCUE	536,000	1,935,000	654,000	120,000	0	0	3,245,000
COMMUNITY SERVICES - PUBLIC WORKS							
PW Heavy Equipment Replacement	200,000	200,000	200,000	200,000	200,000	200,000	1,200,000
General Streets Impr	750,000	750,000	750,000	750,000	750,000	750,000	4,500,000
General Sidewalks Impr	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Local Share Transportation Impr Pgm	108,630	212,000	178,000	83,000	250,000	1,577,000	2,408,630
Public Works Facility	600,000						600,000
Street Sweeper	125,000						125,000
Vehicle Replacement Study	25,000						25,000
Silver Street By-pass Study	30,000						30,000
Traffic Lights - LED Signals	100,000	100,000					200,000
Middle School Traffic Signal	150,000						150,000
Orchard St. Parking/Riverwalk Lighting	150,000						150,000
Baker/Broadway Drainage Improvement	140,000						140,000
Catch Basin Dumping Station	25,000						25,000
Drainage Study Master Plan	25,000	25,000	25,000				75,000
Fourth Street Reconstruction	1,200,000						1,200,000
Henry Law Avenue Reconstruction	200,000	1,500,000					1,700,000
Broadway Area Drainage		1,000,000					1,000,000
Tolend Landfill Remediation		4,868,000					4,868,000
Drainage Improvements		150,000	150,000	150,000			450,000
Back Road Survey		25,000					25,000
Glenwood Ave Improvements			200,000	1,550,000			1,750,000
Broadway Design & Reconstruction						200,000	200,000
TOTAL COMM SERV - PW	4,128,630	9,130,000	1,803,000	3,033,000	1,500,000	3,027,000	22,621,630
CULTURE & RECREATION							
Park/Playground Improvements	60,000	60,000	60,000	60,000	60,000	60,000	360,000
Athletic Field Development	450,000						450,000
Butterfield Gym Renovations/Windows	45,000						45,000
Henry Law/Butterfield Amphitheater	250,000						250,000
Vehicle Replacement	38,000						38,000
Thompson Pool Filtration System	275,000						275,000
Thompson Pool Enclosure	100,000	655,000					755,000
Indoor Pool Deck Reonovations	305,000						305,000
Fitness Center Upgrade		250,000					250,000
City Hall Annex Gym/Bldg. Improvements		330,000					330,000
Bellamy Park Improvements/Bridge		35,000	180,000	175,000			390,000
Maglaras Park Improvements			300,000	190,000			490,000
TOTAL CULTURE & RECREATION	1,523,000	1,330,000	540,000	425,000	60,000	60,000	3,938,000

Capital Improvements Progam - FY02-07
All Projects

PROJECT DESCRIPTION	Fiscal Year 2002	2003	2004	2005	2006	2007	Total
LIBRARY							
E-Services Enhancement/Upgrades	26,566	30,500	120,100	6,000			183,166
TOTAL LIBRARY	26,566	30,500	120,100	6,000	0	0	183,166
TOTAL CITY DEPARTMENTS	7,524,696	18,028,500	3,445,100	3,937,000	1,938,000	3,395,000	38,268,296
EDUCATION							
DHS Alternative School Relocation	250,000						250,000
Woodman Park School Interior Impr	550,000	550,000	550,000	550,000	550,000	550,000	3,300,000
Dover High School Renovation	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
Horne Street School Systems Upgrade		170,000	170,000				340,000
Garrison School Systems Upgrade			170,000	170,000			340,000
Land for Elementary School						400,000	400,000
TOTAL EDUCATION	1,300,000	1,220,000	1,390,000	1,220,000	1,050,000	1,450,000	7,630,000
TOTAL GENERAL FUND	8,824,696	19,248,500	4,835,100	5,157,000	2,988,000	4,845,000	45,898,296
COMMUNITY SERVICES - WATER FUND							
Transfer to Capital Reserve	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Meter Replacement	75,000	75,000	75,000	75,000	75,000	75,000	450,000
SCADA - Remote Monitoring	200,000	200,000					400,000
Water Exploration	100,000	100,000					200,000
Slow Sand Filter Feasibility Study	50,000						50,000
Public Works Facility	300,000						300,000
Silver St. Ext. Main Reconfiguration	150,000						150,000
Dover Pt Water Main Replacement	500,000	500,000	560,000				1,560,000
Radon Removal	100,000	650,000					750,000
Bouchard Well & Treatment Plant		1,400,000					1,400,000
Broadway Area Main Replacement		400,000	400,000	325,000			1,125,000
Atlantic/Gulf Rd. Main Replacement				400,000			400,000
Old Rochester/Longhill Road Water					1,300,000		1,300,000
Nelson Street Replacement						100,000	100,000
TOTAL WATER FUND	1,515,000	3,365,000	1,075,000	840,000	1,415,000	215,000	8,425,000
COMMUNITY SERVICES - SEWER FUND							
Pump Station Maintenance	150,000	75,000	75,000	75,000	75,000	75,000	525,000
Transfer to Capital Reserve	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Public Works Facility	186,000						186,000
Mast Rd. Sewer Extension	114,000						114,000
WWTP Ultraviolet Upgrade	500,000						500,000
Heavy Equipment - Augie Mixer	100,000						100,000
Berry Brook Upgrade	190,000						190,000
Lighting Protection	35,000						35,000
WWTP Gravity Belt Thickener Pumps	25,000						25,000
Heavy Equipment - Sewer Jet & Loader	200,000	120,000					320,000
Charles Street Pumpstation Upgrade	50,000	650,000					700,000
SCADA - Remote Monitoring	100,000	200,000					300,000
Inflow/Infiltration Mitigation		250,000	250,000				500,000
Glenwood Avenue Sewer				525,000			525,000
Durham Road Rehabilitation					400,000		400,000
Oak Hill Sewer						200,000	200,000
TOTAL SEWER FUND	1,950,000	1,595,000	625,000	900,000	775,000	575,000	6,420,000
COMMUNITY SERVICES - ARENA FUND							
None							0
TOTAL ARENA FUND	0	0	0	0	0	0	0
DOVER IND DEVELOPMENT FUND							
None							0
	0	0	0	0	0	0	0
TOTAL ENTERPRISE FUNDS	3,465,000	4,960,000	1,700,000	1,740,000	2,190,000	790,000	14,845,000
TOTAL ALL PROJECTS	**12,289,696**	**24,208,500**	**6,535,100**	**6,897,000**	**5,178,000**	**5,635,000**	**60,743,296**

Capital Improvements Program - FY02-07
Debt Financed Portion

PROJECT DESCRIPTION	Fiscal Year 2002	2003	2004	2005	2006	2007	Total
GENERAL GOVERNMENT							
Cemetery Office and Garage Facility	150,000						150,000
City Hall Annex Improvements	150,000	100,000					250,000
TOTAL GENERAL GOV'T	300,000	100,000	0	0	0	0	400,000
POLICE							
Land Acquisition Police Facility	500,000						500,000
Police Facility Construction	100,000	5,200,000					5,300,000
TOTAL POLICE	600,000	5,200,000	0	0	0	0	5,800,000
FIRE & RESCUE							
Fire Pumper Replacement	400,000	400,000					800,000
North End Fire Station	100,000	1,500,000					1,600,000
Central Station Renovation			100,000				100,000
Southend Fire Station Renovation			378,000				378,000
SCBA Replacement			111,000				111,000
Ambulance Purchase				120,000			120,000
TOTAL FIRE & RESCUE	500,000	1,900,000	589,000	120,000	0	0	3,109,000
COMMUNITY SERVICES - PUBLIC WORKS							
PW Heavy Equipment Replacement	200,000	200,000	200,000	200,000	CR	CR	800,000
General Streets Impr	750,000	750,000	750,000	750,000	750,000	750,000	4,500,000
General Sidewalks Impr	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Local Share Transportation Impr Pgm	108,630	212,000	178,000	83,000	250,000	1,577,000	2,408,630
Public Works Facility	600,000						600,000
Street Sweeper	125,000						125,000
Traffic Lights - LED Signals	100,000	100,000					200,000
Middle School Traffic Signal	150,000						150,000
Orchard St. Parking/Riverwalk Lighting	150,000						150,000
Baker/Broadway Drainage Improvement	140,000						140,000
Fourth Street Reconstruction	1,200,000						1,200,000
Henry Law Avenue Reconstruction	200,000	1,500,000					1,700,000
Broadway Area Drainage		1,000,000					1,000,000
Tolend Landfill Remediation		4,068,000					4,068,000
Drainage Improvements		150,000	150,000	150,000			450,000
Glenwood Ave Improvements			200,000	1,550,000			1,750,000
Broadway Design & Reconstruction						200,000	200,000
TOTAL COMM SERV - PW	4,023,630	8,280,000	1,778,000	3,033,000	1,300,000	2,827,000	21,241,630
CULTURE & RECREATION							
Athletic Field Development	450,000						450,000
Henry Law/Butterfield Amphitheater	250,000						250,000
Thompson Pool Filtration System	275,000						275,000
Thompson Pool Enclosure	100,000	655,000					755,000
Indoor Pool Deck Reonovations	305,000						305,000
Fitness Center Upgrade		250,000					250,000
City Hall Annex Gym/Bldg. Improvements		330,000					330,000
Bellamy Park Improvements/Bridge		35,000	180,000	175,000			390,000
Maglaras Park Improvements			300,000	190,000			490,000
TOTAL COMM SERV - C & R	1,380,000	1,270,000	480,000	365,000	0	0	3,495,000
LIBRARY							
E-Services Enhancement/Upgrades	OB	OB	120,100	OB			120,100
TOTAL LIBRARY	0	0	120,100	0	0	0	120,100
TOTAL CITY DEPARTMENTS	6,803,630	16,750,000	2,967,100	3,518,000	1,300,000	2,827,000	34,165,730
EDUCATION							
DHS Alternative School Relocation	250,000						250,000
Woodman Park School Interior Impr	550,000	550,000	550,000	550,000	550,000	550,000	3,300,000
Dover High School Renovation	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
Horne Street School Systems Upgrade		170,000	170,000				340,000
Garrison School Systems Upgrade			170,000	170,000			340,000
Land for Elementary School						400,000	400,000
TOTAL EDUCATION	1,300,000	1,220,000	1,390,000	1,220,000	1,050,000	1,450,000	7,630,000
TOTAL GENERAL FUND	8,103,630	17,970,000	4,357,100	4,738,000	2,350,000	4,277,000	41,795,730

Capital Improvements Program - FY02-07
Debt Financed Portion

PROJECT DESCRIPTION	Fiscal Year 2002	2003	2004	2005	2006	2007	Total
COMMUNITY SERVICES - WATER FUND							
SCADA - Remote Monitoring	200,000	200,000					400,000
Water Exploration	100,000	100,000					200,000
Public Works Facility	300,000						300,000
Silver St. Ext. Main Reconfiguration	150,000						150,000
Dover Pt Water Main Replacement	500,000	500,000	560,000				1,560,000
Radon Removal	100,000	650,000					750,000
Bouchard Well & Treatment Plant		1,400,000					1,400,000
Broadway Area Main Replacement		400,000	400,000	325,000			1,125,000
Atlantic/Gulf Rd. Main Replacement				400,000			400,000
Old Rochester/Longhill Road Water					1,300,000		1,300,000
Nelson Street Replacement						100,000	100,000
TOTAL WATER FUND	1,350,000	3,250,000	960,000	725,000	1,300,000	100,000	7,685,000
COMMUNITY SERVICES - SEWER FUND							
Public Works Facility	186,000						186,000
Mast Rd. Sewer Extension	114,000						114,000
Heavy Equipment - Augie Mixer	100,000						100,000
Berry Brook Upgrade	190,000						190,000
Heavy Equipment - Sewer Jet & Loader	200,000	120,000					320,000
Charles Street Pumpstation Upgrade	50,000	650,000					700,000
Inflow/Infiltration Mitigation		250,000	250,000				500,000
Glenwood Avenue Sewer				525,000			525,000
Durham Road Rehabilitation					400,000		400,000
Oak Hill Sewer						200,000	200,000
TOTAL SEWER FUND	840,000	1,020,000	250,000	525,000	400,000	200,000	3,235,000
COMMUNITY SERVICES - ARENA FUND							
Arena Improvements							0
TOTAL ARENA FUND	0	0	0	0	0	0	0
DOVER IND DEVELOPMENT FUND							
None							0
							0
	0	0	0	0	0	0	0
TOTAL ENTERPRISE FUNDS	2,190,000	4,270,000	1,210,000	1,250,000	1,700,000	300,000	10,920,000
TOTAL DEBT FINANCED	**10,293,630**	**22,240,000**	**5,567,100**	**5,988,000**	**4,050,000**	**4,577,000**	**52,715,730**

Capital Improvements Program - FY02-07
Operating Budget Financed Portion

PROJECT DESCRIPTION	Fiscal Year 2002	2003	2004	2005	2006	2007	Total
GENERAL GOVERNMENT							
Capital Reserve - Infrastructure & Equip	100,000	125,000	150,000	175,000	200,000	200,000	950,000
Cemetery Development	50,000	50,000	50,000	50,000	50,000		250,000
Cemetery Road Paving	20,000	20,000	20,000	20,000	20,000		100,000
Cemetery Mini-Excavator	60,000						60,000
City Hall Replacement Windows	60,000						60,000
Veterans Building Maintenance	12,500						12,500
TOTAL GENERAL GOV'T	302,500	195,000	220,000	245,000	270,000	200,000	1,432,500
POLICE							
Police Vehicle Replacement	108,000	108,000	108,000	108,000	108,000	108,000	648,000
							0
TOTAL POLICE	108,000	108,000	108,000	108,000	108,000	108,000	648,000
FIRE & RESCUE							
Fire Vehicle Replacement	36,000						36,000
Large Diameter Hose Replacement		35,000					35,000
Defibrillator Replacement			65,000				65,000
TOTAL FIRE & RESCUE	36,000	35,000	65,000	0	0	0	136,000
COMMUNITY SERVICES - PUBLIC WORKS							
Vehicle Replacement Study	25,000						25,000
Silver Street By-pass Study	30,000						30,000
Catch Basin Dumping Station	25,000						25,000
Drainage Study Master Plan	25,000	25,000	25,000				75,000
Back Road Survey		25,000					25,000
TOTAL COMM SERV - PW	105,000	50,000	25,000	0	0	0	180,000
COMMUNITY SERVICES - RECREATION							
Park/Playground Improvements	60,000	60,000	60,000	60,000	60,000	60,000	360,000
Butterfield Gym Renovations/Windows	45,000						45,000
Vehicle Replacement	38,000						38,000
TOTAL COMM SERV - C & R	143,000	60,000	60,000	60,000	60,000	60,000	443,000
LIBRARY							
E-Services Enhancement/Upgrades	26,566	30,500	DF	6,000			63,066
TOTAL LIBRARY	26,566	30,500	0	6,000	0	0	63,066
TOTAL CITY DEPARTMENTS	721,066	478,500	478,000	419,000	438,000	368,000	2,902,566
EDUCATION							
							0
TOTAL EDUCATION	0	0	0	0	0	0	0
TOTAL GENERAL FUND	721,066	478,500	478,000	419,000	438,000	368,000	2,902,566
COMMUNITY SERVICES - WATER FUND							
Transfer to Capital Reserve	40,000	40,000	40,000	40,000	40,000	40,000	240,000
Meter Replacement	75,000	75,000	75,000	75,000	75,000	75,000	450,000
Slow Sand Filter Feasibility Study	50,000						50,000
							0
TOTAL WATER FUND	165,000	115,000	115,000	115,000	115,000	115,000	740,000
COMMUNITY SERVICES - SEWER FUND							
							0
Pump Station Maintenance	150,000	75,000	75,000	75,000	75,000	75,000	525,000
Transfer to Capital Reserve	300,000	300,000	300,000	300,000	300,000	300,000	1,800,000
Lightning Protection	35,000						35,000
WWTP Gravity Belt Thickener Pumps	25,000						25,000
TOTAL SEWER FUND	510,000	375,000	375,000	375,000	375,000	375,000	2,385,000
TOTAL ENTERPRISE FUNDS	675,000	490,000	490,000	490,000	490,000	490,000	3,125,000
TOTAL ALL FUNDS	**1,396,066**	**968,500**	**968,000**	**909,000**	**928,000**	**858,000**	**6,027,566**

Capital Improvements Program - FY02-07
Capital Reserve Financed Portion

PROJECT DESCRIPTION	Fiscal Year 2002	2003	2004	2005	2006	2007	Total
GENERAL FUND DEPARTMENTS							
							0
Comm Serv PWD Heavy Equipment	DF	DF	DF	DF	200,000	200,000	400,000
Total City Reserved Financed	0	0	0	0	200,000	200,000	400,000
COMMUNITY SERVICES - WATER FUND							
							0
Total Water Fund	0	0	0	0	0	0	0
COMMUNITY SERVICES - SEWER FUND							
WWTP Ultraviolet Upgrade	500,000						500,000
SCADA - Remote Monitoring	100,000	200,000					300,000
Total Sewer Fund	600,000	200,000	0	0	0	0	800,000
TOTAL CAPITAL RESERVES	**600,000**	**200,000**	**0**	**0**	**200,000**	**200,000**	**1,200,000**

Grant Financed Portion

PROJECT DESCRIPTION	Fiscal Year 2002	2003	2004	2005	2006	2007	Total
COMMUNITY SERVICES - PUBLIC WORKS							
None							0
Total Public Works	0	0	0	0	0	0	0
COMMUNITY SERVICES - RECREATION							
None							0
Total Parks & Recreation	0	0	0	0	0	0	0
TOTAL GRANT FINANCED - CITY	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Existing Funds Portion

PROJECT DESCRIPTION	Fiscal Year 2002	2003	2004	2005	2006	2007	Total
COMMUNITY SERVICES - PUBLIC WORKS							
Tolend Landfill Remediation		800,000					800,000
Total Public Works	0	800,000	0	0	0	0	800,000
COMMUNITY SERVICES - RECREATION							
							0
Total Parks & Recreation	0	0	0	0	0	0	0
COMMUNITY SERVICES - WATER FUND							
							0
							0
Total Water Fund	0	0	0	0	0	0	0
COMMUNITY SERVICES - SEWER FUND							
							0
							0
Total Sewer Fund	0	0	0	0	0	0	0
TOTAL EXISTING FUNDS FINANCED	**0**	**800,000**	**0**	**0**	**0**	**0**	**800,000**

Capital Improvements Program - FY02-07
Revenues of Debt Financed Projects

Minuses indicate increases in revenues or decreases to costs.

PROJECT DESCRIPTION	2002	2003	2004	2005	2006	2007	2008	2009	Total
			Fiscal Year						
GENERAL FUND DEPARTMENTS									
Tolend Landfill Closure Grant		(20,340)	(80,343)	(78,309)	(76,275)	(74,241)	(72,207)	(70,173)	(471,888)
									0
Total City	0	(20,340)	(80,343)	(78,309)	(76,275)	(74,241)	(72,207)	(70,173)	(471,888)
School:									
State Building Aid	0	(26,000)	(50,400)	(78,200)	(102,600)	(123,600)	(152,600)	(152,600)	(686,000)
									0
Total School	0	(26,000)	(50,400)	(78,200)	(102,600)	(123,600)	(152,600)	(152,600)	(686,000)
Total General Fund	0	(46,340)	(130,743)	(156,509)	(178,875)	(197,841)	(224,807)	(222,773)	(1,157,888)
COMMUNITY SERVICES-WATER FUND									
None									0
Total Water Fund	0	0	0	0	0	0	0	0	0
COMMUNITY SERVICES-SEWER FUND									
None									0
									0
Total Sewer Fund	0	0	0	0	0	0	0	0	0
TOTAL REVENUE - DEBT FINANCED	**0**	**(46,340)**	**(130,743)**	**(156,509)**	**(178,875)**	**(197,841)**	**(224,807)**	**(222,773)**	**(1,157,888)**

Changes to Operating Budget

PROJECT DESCRIPTION	2002	2003	2004	2005	2006	2007	2008	2009	Total
			Fiscal Year						
GENERAL FUND CITY DEPARTMENTS									
									0
Total General Fund City Departments	0	0	0	0	0	0	0	0	0
EDUCATION									
									0
Total Education	0	0	0	0	0	0	0	0	0
Total General Fund	0	0	0	0	0	0	0	0	0
COMMUNITY SERVICES-WATER FUND									
									0
Total Water Fund	0	0	0	0	0	0	0	0	0
COMMUNITY SERVICES-SEWER FUND									
									0
Total Sewer Fund	0	0	0	0	0	0	0	0	0
COMMUNITY SERVICES-ARENA FUND									
	0	0	0	0	0	0	0	0	0
Total Arena Fund	0	0	0	0	0	0	0	0	0
TOTAL CHANGES TO OPER BGTS	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**

Total Revenue of Projects & Changes to Operating Budgets

PROJECT DESCRIPTION	2002	2003	2004	2005	2006	2007	2008	2009	Total
			Fiscal Year						
GENERAL FUND DEPARTMENTS									
City	0	(20,340)	(80,343)	(78,309)	(76,275)	(74,241)	(72,207)	(70,173)	(471,888)
School	0	(26,000)	(50,400)	(78,200)	(102,600)	(123,600)	(152,600)	(152,600)	(686,000)
Total General Fund	0	(46,340)	(130,743)	(156,509)	(178,875)	(197,841)	(224,807)	(222,773)	(1,157,888)
COMMUNITY SERVICES-WATER FUND	0	0	0	0	0	0	0	0	0
COMMUNITY SERVICES-SEWER FUND	0	0	0	0	0	0	0	0	0
COMMUNITY SERVICES-ARENA FUND	0	0	0	0	0	0	0	0	0
Total Enterprise Funds	0	0	0	0	0	0	0	0	0
TOTAL OPERATING BUDGET IMPACT	**0**	**(46,340)**	**(130,743)**	**(156,509)**	**(178,875)**	**(197,841)**	**(224,807)**	**(222,773)**	**(1,157,888)**

This page intentionally left blank.

CIP FY '02-'07

DOVER TRANSPORTATION IMPROVEMENTS PROGRAM

Project No.	Facility Route or System	Project Description	Funding Source	FY '02	FY '03	FY '04	FY '05	FY '06	FY '07	Previously Committed Funds	Estimated Total Project Cost	Const Start	Project Remarks
										incld in total			
12168 STP-TE-X-000S(154) 94-13TE 98-14TE (ph2)	Pedestrian Facility for section of NH Rte 155	Knox Marsh Road Construct 3425 FT. Sidewalk	Federal State Local Total Activity	$168,000 $42,000 $210,000 P. ROW,C						$88,000 $22,000 $110,000	**$320,000**	FY '02 for Phase II	Phase I construction complete. Phase II tent. Scheduled for FY'02.
None Currently Assigned	Pedestrian Facility for section of Henry Law Ave	Henry Law Ave Construct 2250 FT. Sidewalk	Federal State Local Total Activity			$160,000 $40,000 $200,000 P, ROW,C				NONE	**$200,000**	FY '04	Coordinate w/road upgrade project in City CIP.
96-28TE	NH Rte 108 north of Weeks Circle	Construct 3500 ft. new sidewalk from Weeks Corner to Longhill Road	Federal Local Total Activity							$102,400 $25,600 $128,000	**$128,000**	FY '02	Construction start late in FY'02.
94-11CM	Intersection Improvement	Signalization, Channelization, and Safety Signage for The Broadway/Oak Street Intersection	Federal State Local Total Activity							$320,000 $80,000 $400,000	**$400,000**	FY '02	In State 10 year plan, moved up from FY '05.
None Currently Assigned	Downtown/urban core area	High Frequency Downtown Transit Loop	Federal State Local Total Activity		$480,000 $120,000 $600,000 C					NONE	**$600,000**	FY '03	
None Currently Assigned	Corridor Intersection Coordination	Coordination of the upper Central Ave. Signal grouping	Federal State Local Total Activity		$368,000 $92,000 $460,000 C					NONE	**$460,000**	FY '03	
12608 STP-X-000S(252)	NH Rte 108 & Longhill Rd Intersection	Signalization, turn lanes, and safety improvements	Federal State Local Total Activity				$315,000 $83,000 $398,000 P,C,ROW			$85,000 $17,000 $102,000	**$500,000**	FY '05	Swapped funds and construction timeframes w/Broadway/Oak Project.

CIP FY '02-'07

DOVER TRANSPORTATION IMPROVEMENTS PROGRAM

Project No.	Facility Route or System	Project Description	Funding Source	FY '02	FY '03	FY '04	FY '05	FY '06	FY '07	Previously Committed Funds	Estimated Total Project Cost	Const Start	Project Remarks
10023D	Rail Station Improvement	Construct Rail Platform Refurbish Existing Structure	Federal State Local Total Activity							$335,200 $83,800 $419,000 C	**$419,000**	FY '02	A CMAQ Round 1 project Obligation done in FY 94. NHDOT increased funding to $300K, then to $419K in August 1999.
98-14CM	Downtown Parking Lots, Rail Station & Dover Pt. Rd.	Downtown Bicycle Storage Units, signs, and shoulder improvements on Dover Pt.	Federal State Local Total Activity	$90,520 $22,630 $113,150 ROW, P,C						$13,480 $3,370 $16,850	**$130,000**	FY '02	A CMAQ Rnd 4 project for bike and pedestrian amenities, bike routes, and intermodal access at rail station.
98-15CM	Dover Arena Park-N-Ride off NH Rte 4	Construct a Paved 94 Space Shared Ride/ Park-N-Ride Facility at Dover Arena	Federal State Local Total Activity	$160,000 $40,000 $200,000 C						$12,000 $3,000 $15,000	**$215,000**	FY '02	Construction in Progress.
None Currently Assigned	Gonic Branch Abandoned Rail ROW	Construct Bicycle Trail paralleling Sixth Street to Train Station from Co. Farm or Watson Road	Federal State Local Total Activity						$0 $77,000 $77,000 C	NONE	**$385,000**	FY '07	City will reapply for federal funding.
None Currently Assigned	Washington Street	Construct Bridge over Cochecho River at end of Washington St to River St.	Federal State Local Total Activity					$0 $250,000 $250,000 PE	$0 $1,500,000 $1,500,000 C	NONE	**$1,750,000**	FY '07	City will reapply for federal funding.
None Currently Assigned	Newington Branch Abandoned Rail ROW	Construct multi use Trail on Newington Branch ROW to Train Station from Bellamy Park Community Trail	Federal State Local Total Activity			$552,000 $138,000 $690,000 C				NONE	**$690,000**	FY '04	Preliminary ROW work initiated.
96-31TE	Oak Street from Park to Broadway	Construct 1700 ft. new sidewalk on Oak Street	Federal Local Total Activity	$16,000 $4,000 $20,000 C						$50,640 $12,660 $63,300	**$83,300**	FY '02	Construction start in FY'02.
96-10CM	Intersection Improvement	Signalization, Channelization, and Coordination for Back River Central Durham Intersection	Federal State Local Total Activity							$120,680 $29,320 $150,000	**$150,000**	FY '02	Construction start late in FY'02
TIPCIP01.doc Draft version 09 13 99		**TOTALS**	**FED/ST** **LOCAL** **TOTAL**	**$434,520** **$108,630** **$543,150**	**$848,000** **$212,000** **$1,060,000**	**$712,000** **$178,000** **$890,000**	**$315,000** **$83,000** **$398,000**	**$0** **$250,000** **$250,000**	**$0** **$1,577,000** **$1,577,000**	**$2,127,400** **$188,350** **$1,254,150**	**$2,309,520** **$2,408,630** **$4,718,150**	**FED** **LOCAL** **TOTAL**	**SIX YEAR TOTALS**

\\CITY_HALL\SYS\SHARED\PLANNING\WOODY\DOC\TIPCIP02.doc

NOTE: ALL FISCAL YEARS EXPRESSED IN THIS TABLE ARE CITY YEARS RUNNING FROM JULY 1 TO JUNE 30. OTHER TIP DOCUMENTS USE FEDERAL FISCAL YEARS RUNNING FROM OCTOBER 1 TO SEPTEMBER 30. NO FEDERAL FUNDS FROM GRANT PROGRAMS SHALL BE AVAILABLE UNTIL OCTOBER 1ST OF EACH FISCAL YEAR.

Capital Improvements Program - FY02-07
Net Financial Impact to Property Tax and User Fee Rates
Debt and Operating Budget Financed Projects

Estimated Property Tax Rate Change

City	2002	2003	2004	2005	2006	2007
Operating Bdgt	0.21	(0.21)	0.00	(0.05)	0.02	(0.06)
Debt Financed	0.45	0.79	1.00	(0.01)	0.04	(0.12)
Change by Year	0.66	0.58	1.00	(0.06)	0.06	(0.18)
% Chng Comb	2.32%	1.98%	3.34%	-0.19%	0.19%	-0.58%
School						
Operating Bdgt	0.00	0.00	0.00	0.00	0.00	0.00
Debt Financed	0.10	0.09	0.07	0.08	0.03	(0.02)
Change by Year	0.10	0.09	0.07	0.08	0.03	(0.02)
% Chng Comb	0.35%	0.31%	0.23%	0.26%	0.10%	-0.06%
Combined						
Operating Bdgt	0.21	(0.21)	0.00	(0.05)	0.02	(0.06)
Debt Financed	0.55	0.88	1.07	0.07	0.07	(0.14)
Change by Year	0.76	0.67	1.07	0.02	0.09	(0.20)
% Chng Comb	2.67%	2.29%	3.58%	0.06%	0.29%	-0.64%
Est. Tax Rate	**29.24**	**29.91**	**30.98**	**31.00**	**31.09**	**30.89**

Estimated Rate reflects the impact of the CIP only.
Amounts represent annual change to estimated Tax Rate based on FY01 of $28.48 per $1,000 of assessed value. % Change reflects the annual change to the total rate.

Water & Sewer User Fee Rate Change

Water	2002	2003	2004	2005	2006	2007
Operating Bdgt	(0.04)	(0.05)	0.00	0.00	0.00	0.00
Debt Financed	0.13	0.20	0.28	(0.04)	0.03	0.01
Change by Year	0.09	0.15	0.28	(0.04)	0.03	0.01
% Chng Comb	1.64%	2.55%	4.69%	-0.63%	0.49%	0.16%
Sewer						
Operating Bdgt	0.08	(0.16)	0.00	0.00	0.00	0.00
Debt Financed	0.23	0.10	0.07	(0.10)	(0.04)	(0.08)
Change by Year	0.31	(0.06)	0.07	(0.10)	(0.04)	(0.08)
% Chng Comb	5.66%	-1.02%	1.17%	-1.58%	-0.65%	-1.30%
Combined						
Operating Bdgt	0.04	(0.21)	0.00	0.00	0.00	0.00
Debt Financed	0.36	0.30	0.35	(0.14)	(0.01)	(0.07)
Change by Year	0.40	0.09	0.35	(0.14)	(0.01)	(0.07)
% Chng Comb	7.30%	1.53%	5.86%	-2.22%	-0.16%	-1.13%
Combined Rate	**5.88**	**5.97**	**6.32**	**6.18**	**6.17**	**6.10**

Estimated Rate reflects the impact of the CIP only. Other budget adjustments will vary rate.
Amounts represent annual change to User Fees. Fees apply to 100 CF of water consumption.
FY01 Water Fee - $2.04 Sewer Fee - $3.44 Combined - $5.48

Ver. 10/04/00

Capital Improvements Program - FY02-07
Debt Limits - Statutory and City Policy Levels

City Estimated Legal Debt Limits			
FY End	Statutory 3.0% EAV	Policy 65% of Stat	Outstanding Debt
2001	44,666,214	29,033,039	19,638,633
2002	45,112,876	29,323,369	24,730,094
2003	45,564,005	29,616,603	34,923,015
2004	46,019,644	29,912,769	34,912,232
2005	46,479,841	30,211,897	35,424,547
2006	46,944,640	30,514,016	33,582,319
2007	47,414,088	30,819,157	33,285,434

School Estimated Legal Debt Limits			
FY End	Statutory 7.0% EAV	Policy 15% of Stat	Outstanding Debt
2001	104,221,166	15,633,175	18,320,294
2002	105,263,376	15,789,506	18,077,493
2003	106,316,012	15,947,402	17,633,102
2004	107,379,170	16,106,876	17,350,033
2005	108,452,963	16,267,944	16,860,793
2006	109,537,493	16,430,624	16,216,938
2007	110,632,872	16,594,931	16,052,608

Water Estimated Legal Debt Limits			
FY End	Statutory 10% EAV	Policy 5% of Stat	Outstanding Debt
2001	148,887,380	7,444,369	3,608,947
2002	150,376,252	7,518,813	4,511,048
2003	151,880,017	7,594,001	7,228,149
2004	153,398,814	7,669,941	7,463,588
2005	154,932,804	7,746,640	7,502,671
2006	156,482,133	7,824,107	8,103,416
2007	158,046,960	7,902,348	7,492,504

Net Sewer Estimated Legal Debt Limits			
FY End	Statutory Exempt	Policy 1.5% EAV	Outstanding Debt
2001	None	22,333,107	2,651,312
2,002	None	22,556,438	3,090,915
2,003	None	22,782,003	3,659,518
2,004	None	23,009,822	3,395,121
2,005	None	23,239,921	3,474,062
2,006	None	23,472,320	3,447,998
2,007	None	23,707,044	3,280,271

DIDA Estimated Legal Debt Limits			
FY End	Statutory Flat Amount	Policy None	Outstanding Debt
2001	5,000,000	None	2,696,144
2002	5,000,000	None	2,501,194
2003	5,000,000	None	2,303,767
2004	5,000,000	None	2,103,618
2005	5,000,000	None	1,900,478
2006	5,000,000	None	1,694,047
2007	5,000,000	None	1,484,002

Exempt from Limits & Total Debt		
FY End	Exempt from Limits	Total Debt O/S
2001	11,258,688	58,174,018
2002	10,208,497	63,119,241
2003	13,326,311	79,073,862
2004	12,172,725	77,397,317
2005	11,019,139	76,181,690
2006	9,865,553	72,910,271
2007	8,711,968	70,306,787

Capital Improvements Program - FY02-07
Financial Impact Analysis

Moody's 1997 Rating Guidelines	Population (000s)			
Net Debt Ratios:	10-24.9	25-49.9		NH
Median Overall Net Debt per Capita	$1,579	$1,366	Tax Supported Debt/Capit	$638
Net Debt to Equalized Value	3.30%	2.80%		

Debt Financed Summary:

	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Total
City	6,803,630	16,750,000	2,967,100	3,518,000	1,300,000	2,827,000	34,165,730
School	1,300,000	1,220,000	1,390,000	1,220,000	1,050,000	1,450,000	7,630,000
Total GF	8,103,630	17,970,000	4,357,100	4,738,000	2,350,000	4,277,000	41,795,730
Water	1,350,000	3,250,000	960,000	725,000	1,300,000	100,000	7,685,000
Sewer	840,000	1,020,000	250,000	525,000	400,000	200,000	3,235,000
Arena	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0
Grand Total	10,293,630	22,240,000	5,567,100	5,988,000	4,050,000	4,577,000	52,715,730

Statistical Information:

		Budget	Tax Levy		Est. Value Change %	Net Assessed Value (000)	Est Debt Equal Val (000)	Dover % County Debt
1997 Pop. Est.*	FY00	43,247,298	28,366,909	2001	Estimated	1,119,176.5	1,488,873.8	27.9217%
26,323	FY01	48,577,496	31,502,992	2002	1.00%	1,130,368.2	1,503,762.5	
				2003	1.00%	1,141,671.9	1,518,800.2	
		Tax Rate/1000		2004	1.00%	1,153,088.6	1,533,988.1	
	FY01	28.48	Est.	2005	1.00%	1,164,619.5	1,549,328.0	
				2006	1.00%	1,176,265.7	1,564,821.3	
				2007	1.00%	1,188,028.4	1,580,469.6	
*NH Office of State Planning				2008	1.00%	1,199,908.7	1,596,274.3	
				2009	1.00%	1,211,907.8	1,612,237.1	

General Fund - Debt Financed *Principal* 41,795,730 *Interest* 19,111,145 *Total* 60,906,875

FY	Existing Debt Serv	Less Reim	Net Existing Debt Serv	Proposed Debt Serv	Less Reimb	Net Debt Serv	Bal @ FY End	Less Reim Bal	Add City % County Debt	Net Bal @ FY End
2001	4,252,834	(392,178)	3,860,656	0	0	3,860,656	35,923,537	(4,401,080)	203,828	31,726,285
2002	4,684,684	(373,598)	4,311,086	202,591	0	4,513,677	40,534,687	(4,417,482)	187,075	36,304,280
2003	4,578,415	(354,077)	4,224,338	1,387,632	(46,340)	5,565,630	54,579,707	(4,403,406)	170,322	50,346,624
2004	4,352,790	(335,277)	4,017,514	2,967,563	(130,743)	6,854,334	54,130,945	(5,207,649)	153,569	49,076,865
2005	4,074,384	(311,933)	3,762,451	3,406,331	(156,509)	7,012,273	53,994,110	(5,142,836)	136,816	48,988,090
2006	3,829,758	(295,515)	3,534,243	3,805,823	(178,875)	7,161,191	51,348,117	(5,019,041)	120,063	46,449,139
2007	3,530,133	(277,599)	3,252,534	4,018,766	(197,841)	7,073,459	50,726,992	(5,012,162)	103,310	45,818,140
2008	3,248,294	(263,124)	2,985,170	4,293,599	(224,807)	7,053,962	45,791,986	(4,555,758)	86,557	41,322,785
2009	3,147,615	(249,059)	2,898,556	4,162,136	(222,773)	6,837,919	40,928,856	(4,113,419)	69,804	36,885,241

General Fund Cont.

FY	Tax Rate Debt Serv	Tax Rate CIP DS	DS % Curr Budget	DS % Est. Budget	w/o Tolend Curr Budget	w/o Tolend Est. Budget	Overall Net Debt per Cap	Net Debt/ Equ Value
2001	3.45	0.00	7.95%	7.95%	7.95%	7.95%	1,205	2.13%
2002	3.99	0.18	9.29%	8.71%	9.29%	8.71%	1,379	2.41%
2003	4.87	1.17	11.46%	10.06%	11.25%	9.87%	1,913	3.31%
2004	5.94	2.46	14.11%	11.61%	13.28%	10.93%	1,864	3.20%
2005	6.02	2.79	14.44%	11.12%	13.63%	10.50%	1,861	3.16%
2006	6.09	3.08	14.74%	10.64%	13.96%	10.08%	1,765	2.97%
2007	5.95	3.22	14.56%	9.85%	13.80%	9.33%	1,741	2.90%
2008	5.88	3.39	14.52%	9.20%	13.78%	8.73%	1,570	2.59%
2009	5.64	3.25	14.08%	8.36%	13.35%	7.93%	1,401	2.29%

Capital Improvements Program - FY02-07
Financial Impact Analysis

Moody's 1997 Rating Guidelines	Water	Sewer
Median Ratios:		
Operating ratio	63.00%	67.50%
Net Debt Service Coverage	2.30	1.70
Net Debt Service Safety Margin	19.90%	25.80%
Net Debt/Asset Ratio	30.30%	53.50%

Statistical Information:

	Water	Sewer	Arena
Volume (HCF)	960,000	864,000	NA
FY01 Rate/HCF	2.04	3.44	NA
FY01 Budget	2,142,869	3,522,234	681,543
FY01 Levy	1,958,400	2,972,160	NA
FY00 Work Cap	407,316	1,257,289	(441,163)
FY00 Current %	1.72	1.74	0.05
Assets FY00	9,043,646	37,284,937	684,876

FY00 Actuals	Water	Sewer
Gross Rev	2,181,095	2,985,311
O&M*	1,227,278	1,650,154
Net Rev	953,817	1,335,157
Op Ratio	56.27%	55.28%

*Excludes Depreciation, Interest, Cap Re

Est. Usage	Water	Sewer
2001	960,000	864,000
2002	962,000	866,000
2003	964,000	868,000
2004	966,000	869,000
2005	968,000	871,000
2006	970,000	873,000
2007	972,000	875,000
2008	974,000	877,000
2009	976,000	878,000

Water Fund - Debt Financed *Principal* 7,685,000 *Interest* 3,266,130 *Total* 10,951,130

FY	Existing Debt Serv	Proposed Debt Serv	Total Debt Serv	Bal @ FY End	User Fee Debt Service	User Fee CIP DS	DS % Curr Budget	DS % Est. Budget
2001	532,239	0	532,239	3,608,947	0.55	0.00	24.84%	24.84%
2002	618,941	33,750	652,691	4,511,048	0.68	0.04	30.46%	29.65%
2003	614,269	238,750	853,019	7,228,149	0.88	0.25	39.81%	37.73%
2004	563,821	556,162	1,119,983	7,463,588	1.16	0.58	52.27%	48.22%
2005	439,251	646,959	1,086,210	7,502,671	1.12	0.67	50.69%	45.53%
2006	386,744	727,389	1,114,133	8,103,416	1.15	0.75	51.99%	45.47%
2007	295,362	828,095	1,123,457	7,492,504	1.16	0.85	52.43%	44.63%
2008	274,520	811,979	1,086,499	6,784,925	1.12	0.83	50.70%	42.02%
2009	254,208	786,369	1,040,577	6,087,341	1.07	0.81	48.56%	39.18%

Water Fund Cont.

FY	Debt Sev Coverage	Debt Sev Safety Mgn	Debt/Asset Ratio
2001	1.79	19.33%	38.19%
2002	1.46	13.81%	41.77%
2003	1.12	4.62%	51.44%
2004	0.85	-7.62%	49.72%
2005	0.88	-6.07%	44.04%
2006	0.86	-7.35%	47.29%
2007	0.85	-7.78%	43.72%
2008	0.88	-6.08%	39.59%
2009	0.92	-3.98%	35.52%

Capital Improvements Program - FY02-07
Financial Impact Analysis

Sewer Fund - Debt Financed				Principal	3,235,000	Interest	1,374,878	Total	4,609,878
FY	Existing Debt Serv	Proposed Debt Serv	Total Debt Serv	State Aid Debt Serv	Net Debt Serv	Bal @ FY End	Less Reim Bal	Net Bal @ FY End	
2001	2,059,730	0	2,059,730	(1,471,616)	588,114	13,810,000	(9,118,688)	4,691,312	
2002	2,183,040	21,000	2,204,040	(1,419,249)	784,791	13,299,412	(8,289,085)	5,010,327	
2003	2,120,068	123,500	2,243,568	(1,366,546)	877,022	12,917,829	(7,459,482)	5,458,347	
2004	2,030,177	220,450	2,250,627	(1,313,430)	937,197	11,703,246	(6,629,879)	5,073,367	
2005	1,862,166	250,287	2,112,453	(1,259,495)	852,958	10,832,001	(5,800,276)	5,031,725	
2006	1,728,310	301,384	2,029,694	(1,204,813)	824,881	9,855,751	(4,970,673)	4,885,078	
2007	1,565,797	334,263	1,900,060	(1,149,672)	750,388	8,737,839	(4,141,071)	4,596,768	
2008	1,474,065	342,489	1,816,554	(1,093,954)	722,600	7,426,584	(3,311,469)	4,115,115	
2009	1,402,764	331,701	1,734,465	(1,037,942)	696,523	6,115,334	(2,481,867)	3,633,467	

Sewer Fund Cont.

FY	User Fee Debt Service	User Fee CIP DS	DS % Curr Budget	DS % Est. Budget	Debt Sev Coverage	Debt Sev Safety Mgn	Debt/Asset Ratio
2001	0.68	0.00	16.70%	16.70%	2.27	25.02%	12.17%
2002	0.91	0.02	22.28%	22.31%	1.70	18.44%	12.72%
2003	1.01	0.14	24.90%	24.96%	1.52	15.35%	13.51%
2004	1.08	0.25	26.61%	26.71%	1.42	13.33%	12.48%
2005	0.98	0.29	24.22%	24.33%	1.57	16.15%	12.22%
2006	0.94	0.35	23.42%	23.56%	1.62	17.09%	11.75%
2007	0.86	0.38	21.30%	21.46%	1.78	19.59%	11.00%
2008	0.82	0.39	20.52%	20.69%	1.85	20.52%	9.85%
2009	0.79	0.38	19.78%	19.97%	1.92	21.39%	8.70%

Arena Fund - Debt Financed				Principal	0	Interest	0	Total	0
FY	Existing Debt Serv	Proposed Debt Serv	Total Debt Serv	Bal @ FY End	DS % Budget	Debt/Asset Ratio			
2001	56,370	0	56,370	3,930,390	8.27%	1612.71%			
2002	324,409	0	324,409	3,897,900	47.60%	1599.38%			
2003	422,625	0	422,625	3,499,410	62.01%	1435.87%			
2004	410,555	0	410,555	3,280,920	60.24%	1346.22%			
2005	393,664	0	393,664	3,067,430	57.76%	1258.62%			
2006	381,954	0	381,954	2,853,940	56.04%	1171.02%			
2007	370,236	0	370,236	2,640,450	54.32%	1083.43%			
2008	356,512	0	356,512	2,428,960	52.31%	996.65%			
2009	341,897	0	341,897	2,220,470	50.17%	911.10%			

Capital Improvements Program - FY02-07
Financial Impact Analysis

General Fund - Operating Budget Financed	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6
City	721,066	478,500	478,000	419,000	438,000	368,000
Less Prev Yr	(487,230)	(721,066)	(478,500)	(478,000)	(419,000)	(438,000)
Other Impacts	0	0	0	0	0	0
City Change	233,836	(242,566)	(500)	(59,000)	19,000	(70,000)
Rate Impact	0.21	(0.21)	0.00	(0.05)	0.02	(0.06)
School	0	0	0	0	0	0
Less Prev Yr	0	0	0	0	0	0
Other Impacts	0	0	0	0	0	0
Sch Change	0	0	0	0	0	0
Rate Impact	0.00	0.00	0.00	0.00	0.00	0.00
Total Gen Fnd	721,066	478,500	478,000	419,000	438,000	368,000
Less Prev Yr	(487,230)	(721,066)	(478,500)	(478,000)	(419,000)	(438,000)
Other Impacts	0	0	0	0	0	0
Total Change	233,836	(242,566)	(500)	(59,000)	19,000	(70,000)
Rate Impact	0.21	(0.21)	0.00	(0.05)	0.02	(0.06)

Water & Sewer Operating Budget Financed	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6
Water Fund	165,000	115,000	115,000	115,000	115,000	115,000
Less Prev Yr	(202,900)	(165,000)	(115,000)	(115,000)	(115,000)	(115,000)
Other Impacts	0	0	0	0	0	0
Change by Yr	(37,900)	(50,000)	0	0	0	0
Fee Impact	(0.04)	(0.05)	0.00	0.00	0.00	0.00
Sewer Fund	510,000	375,000	375,000	375,000	375,000	375,000
Less Prev Yr	(439,500)	(510,000)	(375,000)	(375,000)	(375,000)	(375,000)
Other Impacts	0	0	0	0	0	0
Change by Yr	70,500	(135,000)	0	0	0	0
Fee Impact	0.08	(0.16)	0.00	0.00	0.00	0.00
Combined	675,000	490,000	490,000	490,000	490,000	490,000
Less Prev Yr	(642,400)	(675,000)	(490,000)	(490,000)	(490,000)	(490,000)
Other Impacts	0	0	0	0	0	0
Change by Yr	32,600	(185,000)	0	0	0	0
Fee Impact	0.04	(0.21)	0.00	0.00	0.00	0.00

Capital Improvements Program - FY02-07
Amortization Schedules - 15 Year

City Departments

Fiscal Yr	6,103,630 Yr 1	7,482,000 Yr 2	2,967,100 Yr 3	3,518,000 Yr 4	1,300,000 Yr 5	2,827,000 Yr 6	Total City Depts	End of FY Princ Bal City Depts	Interest	Rate Total DS City Depts
2002							0	6,103,630	152,591	152,591
2003	406,904						406,904	13,178,726	492,232	899,136
2004	406,909	498,800					905,709	15,240,117	733,114	1,638,823
2005	406,909	498,800	197,802				1,103,511	17,654,606	849,956	1,953,467
2006	406,909	498,800	197,807	234,538			1,338,054	17,616,552	915,230	2,253,284
2007	406,909	498,800	197,807	234,533	86,662		1,424,711	19,018,841	951,503	2,376,214
2008	406,909	498,800	197,807	234,533	86,667	188,462	1,613,178	17,405,663	950,942	2,564,120
2009	406,909	498,800	197,807	234,533	86,667	188,467	1,613,183	15,792,480	870,284	2,483,467
2010	406,909	498,800	197,807	234,533	86,667	188,467	1,613,183	14,179,297	789,625	2,402,808
2011	406,909	498,800	197,807	234,533	86,667	188,467	1,613,183	12,566,114	708,965	2,322,148
2012	406,909	498,800	197,807	234,533	86,667	188,467	1,613,183	10,952,931	628,307	2,241,490
2013	406,909	498,800	197,807	234,533	86,667	188,467	1,613,183	9,339,748	547,646	2,160,829
2014	406,909	498,800	197,807	234,533	86,667	188,467	1,613,183	7,726,565	466,988	2,080,171
2015	406,909	498,800	197,807	234,533	86,667	188,467	1,613,183	6,113,382	386,328	1,999,511
2016	406,909	498,800	197,807	234,533	86,667	188,467	1,613,183	4,500,199	305,668	1,918,851
2017	406,909	498,800	197,807	234,533	86,667	188,467	1,613,183	2,887,016	225,010	1,838,193
2018		498,800	197,807	234,533	86,667	188,467	1,206,274	1,680,742	144,351	1,350,625
2019			197,807	234,533	86,667	188,467	707,474	973,268	84,036	791,510
2020				234,533	86,667	188,467	509,667	463,601	48,664	558,331
2021					86,667	188,467	275,134	188,467	23,180	298,314
2022						188,467	188,467	0	9,423	197,890
2023							0	0	0	0
2024							0	0	0	0
2025							0	0	0	0
2026							0	0	0	0
2027							0	0	0	0
Totals	6,103,630	7,482,000	2,967,100	3,518,000	1,300,000	2,827,000	24,197,730		10,284,043	34,481,773
Var	0	0	0	0	0	0				

School

Fiscal Yr	1,300,000 Yr 1	1,220,000 Yr 2	1,390,000 Yr 3	1,220,000 Yr 4	1,050,000 Yr 5	1,450,000 Yr 6	Total Princ School	Princ Bal School	Interest	Total DS School
2002							0	1,300,000	32,500	32,500
2003	86,662						86,662	2,433,338	95,500	182,162
2004	86,667	81,338					168,005	3,655,333	156,417	324,422
2005	86,667	81,333	92,662				260,662	4,614,671	213,267	473,929
2006	86,667	81,333	92,667	81,338			342,005	5,322,666	256,983	598,988
2007	86,667	81,333	92,667	81,333	70,000		412,000	6,360,666	302,384	714,384
2008	86,667	81,333	92,667	81,333	70,000	96,662	508,662	5,852,004	318,033	826,695
2009	86,667	81,333	92,667	81,333	70,000	96,667	508,667	5,343,337	292,601	801,268
2010	86,667	81,333	92,667	81,333	70,000	96,667	508,667	4,834,670	267,168	775,835
2011	86,667	81,333	92,667	81,333	70,000	96,667	508,667	4,326,003	241,733	750,400
2012	86,667	81,333	92,667	81,333	70,000	96,667	508,667	3,817,336	216,301	724,968
2013	86,667	81,333	92,667	81,333	70,000	96,667	508,667	3,308,669	190,867	699,534
2014	86,667	81,333	92,667	81,333	70,000	96,667	508,667	2,800,002	165,433	674,100
2015	86,667	81,333	92,667	81,333	70,000	96,667	508,667	2,291,335	140,001	648,668
2016	86,667	81,333	92,667	81,333	70,000	96,667	508,667	1,782,668	114,566	623,233
2017	86,667	81,333	92,667	81,333	70,000	96,667	508,667	1,274,001	89,133	597,800
2018		81,333	92,667	81,333	70,000	96,667	422,000	852,001	63,701	485,701
2019			92,667	81,333	70,000	96,667	340,667	511,334	42,599	383,266
2020				81,333	70,000	96,667	248,000	263,334	25,567	273,567
2021					70,000	96,667	166,667	96,667	13,167	179,834
2022						96,667	96,667	0	4,833	101,500
2023							0	0	0	0
2024							0	0	0	0
2025							0	0	0	0
2026							0	0	0	0
2027							0	0	0	0
Totals	1,300,000	1,220,000	1,390,000	1,220,000	1,050,000	1,450,000	7,630,000		3,242,754	10,872,754
Var	0	0	0	0	0	0	31,827,730	Tot GF		

Capital Improvements Program - FY02-07
Amortization Schedules - 15 Year

Water

Fiscal Yr	1,350,000 Yr 1	3,250,000 Yr 2	960,000 Yr 3	725,000 Yr 4	1,300,000 Yr 5	100,000 Yr 6	Total Water	Princ Bal Water	Interest	Total DS Water
2002							0	1,350,000	33,750	33,750
2003	90,000						90,000	4,510,000	148,750	238,750
2004	90,000	216,662					306,662	5,163,338	249,500	556,162
2005	90,000	216,667	64,000				370,667	5,517,671	276,292	646,959
2006	90,000	216,667	64,000	48,338			419,005	6,398,666	308,384	727,389
2007	90,000	216,667	64,000	48,333	86,662		505,662	5,993,004	322,433	828,095
2008	90,000	216,667	64,000	48,333	86,667	6,662	512,329	5,480,675	299,650	811,979
2009	90,000	216,667	64,000	48,333	86,667	6,667	512,334	4,968,341	274,035	786,369
2010	90,000	216,667	64,000	48,333	86,667	6,667	512,334	4,456,007	248,417	760,751
2011	90,000	216,667	64,000	48,333	86,667	6,667	512,334	3,943,673	222,801	735,135
2012	90,000	216,667	64,000	48,333	86,667	6,667	512,334	3,431,339	197,184	709,518
2013	90,000	216,667	64,000	48,333	86,667	6,667	512,334	2,919,005	171,567	683,901
2014	90,000	216,667	64,000	48,333	86,667	6,667	512,334	2,406,671	145,951	658,285
2015	90,000	216,667	64,000	48,333	86,667	6,667	512,334	1,894,337	120,333	632,667
2016	90,000	216,667	64,000	48,333	86,667	6,667	512,334	1,382,003	94,716	607,050
2017	90,000	216,667	64,000	48,333	86,667	6,667	512,334	869,669	69,101	581,435
2018		216,667	64,000	48,333	86,667	6,667	422,334	447,335	43,483	465,817
2019			64,000	48,333	86,667	6,667	205,667	241,668	22,366	228,033
2020				48,333	86,667	6,667	141,667	100,001	12,084	153,751
2021					86,667	6,667	93,334	6,667	5,000	98,334
2022						6,667	6,667	0	333	7,000
2023							0	0	0	0
2024							0	0	0	0
2025							0	0	0	0
2026							0	0	0	0
2027							0	0	0	0
Totals	1,350,000	3,250,000	960,000	725,000	1,300,000	100,000	7,685,000		3,266,130	10,951,130
Var	0	0	0	0	0	0				

Sewer

Fiscal Yr	840,000 Yr 1	1,020,000 Yr 2	250,000 Yr 3	525,000 Yr 4	400,000 Yr 5	200,000 Yr 6	Total Sewer	Princ Bal Sewer	Interest	Total DS Sewer
2002							0	840,000	21,000	21,000
2003	56,000						56,000	1,804,000	67,500	123,500
2004	56,000	68,000					124,000	1,930,000	96,450	220,450
2005	56,000	68,000	16,662				140,662	2,314,338	109,625	250,287
2006	56,000	68,000	16,667	35,000			175,667	2,538,671	125,717	301,384
2007	56,000	68,000	16,667	35,000	26,662		202,329	2,536,342	131,934	334,263
2008	56,000	68,000	16,667	35,000	26,667	13,338	215,672	2,320,670	126,817	342,489
2009	56,000	68,000	16,667	35,000	26,667	13,333	215,667	2,105,003	116,034	331,701
2010	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,889,336	105,250	320,917
2011	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,673,669	94,467	310,134
2012	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,458,002	83,684	299,351
2013	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,242,335	72,900	288,567
2014	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,026,668	62,117	277,784
2015	56,000	68,000	16,667	35,000	26,667	13,333	215,667	811,001	51,333	267,000
2016	56,000	68,000	16,667	35,000	26,667	13,333	215,667	595,334	40,550	256,217
2017	56,000	68,000	16,667	35,000	26,667	13,333	215,667	379,667	29,767	245,434
2018		68,000	16,667	35,000	26,667	13,333	159,667	220,000	18,983	178,650
2019			16,667	35,000	26,667	13,333	91,667	128,333	11,000	102,667
2020				35,000	26,667	13,333	75,000	53,333	6,417	81,417
2021					26,667	13,333	40,000	13,333	2,666	42,666
2022						13,333	13,333	0	667	14,000
2023							0	0	0	0
2024							0	0	0	0
2025							0	0	0	0
2026							0	0	0	0
2027							0	0	0	0
Totals	840,000	1,020,000	250,000	525,000	400,000	200,000	3,235,000		1,374,878	4,609,878
Var	0	0	0	0	0	0				

Capital Improvements Program - FY02-07
Amortization Schedules - 20 Year

City Departments								End of FY		Rate
	700,000	9,268,000	0	0	0	0	Total	Princ Bal		Total DS
Fiscal Yr	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	City Depts	City Depts	Interest	City Depts
2002							0	700,000	17,500	17,500
2003	35,000						35,000	9,933,000	271,334	306,334
2004	35,000	463,400					498,400	9,434,600	505,918	1,004,318
2005	35,000	463,400	0				498,400	8,936,200	480,535	978,935
2006	35,000	463,400	0	0			498,400	8,437,800	455,151	953,551
2007	35,000	463,400	0	0	0		498,400	7,939,400	429,768	928,168
2008	35,000	463,400	0	0	0	0	498,400	7,441,000	404,384	902,784
2009	35,000	463,400	0	0	0	0	498,400	6,942,600	379,001	877,401
2010	35,000	463,400	0	0	0	0	498,400	6,444,200	353,618	852,018
2011	35,000	463,400	0	0	0	0	498,400	5,945,800	328,234	826,634
2012	35,000	463,400	0	0	0	0	498,400	5,447,400	302,851	801,251
2013	35,000	463,400	0	0	0	0	498,400	4,949,000	277,467	775,867
2014	35,000	463,400	0	0	0	0	498,400	4,450,600	252,084	750,484
2015	35,000	463,400	0	0	0	0	498,400	3,952,200	226,701	725,101
2016	35,000	463,400	0	0	0	0	498,400	3,453,800	201,317	699,717
2017	35,000	463,400	0	0	0	0	498,400	2,955,400	175,934	674,334
2018	35,000	463,400	0	0	0	0	498,400	2,457,000	150,550	648,950
2019	35,000	463,400	0	0	0	0	498,400	1,958,600	125,167	623,567
2020	35,000	463,400	0	0	0	0	498,400	1,460,200	99,784	598,184
2021	35,000	463,400	0	0	0	0	498,400	961,800	74,400	572,800
2022	35,000	463,400	0	0	0	0	498,400	463,400	49,017	547,417
2023		463,400	0	0	0	0	463,400	0	23,633	487,033
2024			0	0	0	0	0	0	0	0
2025				0	0	0	0	0	0	0
2026					0	0	0	0	0	0
2027						0	0	0	0	0
Totals	700,000	9,268,000	0	0	0	0	9,968,000		5,584,348	15,552,348
Var	0	0	0	0	0	0				

School										
	0	0	0	0	0	0	Total Princ	Princ Bal		Total DS
Fiscal Yr	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	School	School	Interest	School
2002							0	0	0	0
2003	0						0	0	0	0
2004	0	0					0	0	0	0
2005	0	0	0				0	0	0	0
2006	0	0	0	0			0	0	0	0
2007	0	0	0	0	0		0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0	0	0
2023		0	0	0	0	0	0	0	0	0
2024			0	0	0	0	0	0	0	0
2025				0	0	0	0	0	0	0
2026					0	0	0	0	0	0
2027						0	0	0	0	0
Totals	0	0	0	0	0	0	0		0	0
Var	0	0	0	0	0	0	9,968,000	Tot GF		

Capital Improvements Program - FY02-07
Amortization Schedules - 20 Year

Water

Fiscal Yr	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Total Water	Princ Bal Water	Interest	Total DS Water
	0	0	0	0	0	0				
2002							0	0	0	0
2003	0						0	0	0	0
2004	0	0					0	0	0	0
2005	0	0	0				0	0	0	0
2006	0	0	0	0			0	0	0	0
2007	0	0	0	0	0		0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0	0	0
2023		0	0	0	0	0	0	0	0	0
2024			0	0	0	0	0	0	0	0
2025				0	0	0	0	0	0	0
2026					0	0	0	0	0	0
2027						0	0	0	0	0
Totals	0	0	0	0	0	0	0		0	0
Var	0	0	0	0	0	0				

Sewer

Fiscal Yr	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Yr 6	Total Sewer	Princ Bal Sewer	Interest	Total DS Sewer
	0	0	0	0	0	0				
2002							0	0	0	0
2003	0						0	0	0	0
2004	0	0					0	0	0	0
2005	0	0	0				0	0	0	0
2006	0	0	0	0			0	0	0	0
2007	0	0	0	0	0		0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0	0	0
2023		0	0	0	0	0	0	0	0	0
2024			0	0	0	0	0	0	0	0
2025				0	0	0	0	0	0	0
2026					0	0	0	0	0	0
2027						0	0	0	0	0
Totals	0	0	0	0	0	0	0		0	0
Var	0	0	0	0	0	0				

Capital Improvements Program - FY02-07
Amortization Schedules - All

City Departments

Fiscal Yr	6,803,630 Yr 1	16,750,000 Yr 2	2,967,100 Yr 3	3,518,000 Yr 4	1,300,000 Yr 5	2,827,000 Yr 6	Total City Depts	End of FY Princ Bal City Depts	Interest	Rate Total DS City Depts
2002							0	6,803,630	170,091	170,091
2003	441,904						441,904	23,111,726	763,566	1,205,470
2004	441,909	962,200					1,404,109	24,674,717	1,239,032	2,643,141
2005	441,909	962,200	197,802				1,601,911	26,590,806	1,330,491	2,932,402
2006	441,909	962,200	197,807	234,538			1,836,454	26,054,352	1,370,381	3,206,835
2007	441,909	962,200	197,807	234,533	86,662		1,923,111	26,958,241	1,381,271	3,304,382
2008	441,909	962,200	197,807	234,533	86,667	188,462	2,111,578	24,846,663	1,355,326	3,466,904
2009	441,909	962,200	197,807	234,533	86,667	188,467	2,111,583	22,735,080	1,249,285	3,360,868
2010	441,909	962,200	197,807	234,533	86,667	188,467	2,111,583	20,623,497	1,143,243	3,254,826
2011	441,909	962,200	197,807	234,533	86,667	188,467	2,111,583	18,511,914	1,037,199	3,148,782
2012	441,909	962,200	197,807	234,533	86,667	188,467	2,111,583	16,400,331	931,158	3,042,741
2013	441,909	962,200	197,807	234,533	86,667	188,467	2,111,583	14,288,748	825,113	2,936,696
2014	441,909	962,200	197,807	234,533	86,667	188,467	2,111,583	12,177,165	719,072	2,830,655
2015	441,909	962,200	197,807	234,533	86,667	188,467	2,111,583	10,065,582	613,029	2,724,612
2016	441,909	962,200	197,807	234,533	86,667	188,467	2,111,583	7,953,999	506,985	2,618,568
2017	441,909	962,200	197,807	234,533	86,667	188,467	2,111,583	5,842,416	400,944	2,512,527
2018	35,000	962,200	197,807	234,533	86,667	188,467	1,704,674	4,137,742	294,901	1,999,575
2019	35,000	463,400	197,807	234,533	86,667	188,467	1,205,874	2,931,868	209,203	1,415,077
2020	35,000	463,400	0	234,533	86,667	188,467	1,008,067	1,923,801	148,448	1,156,515
2021	35,000	463,400	0	0	86,667	188,467	773,534	1,150,267	97,580	871,114
2022	35,000	463,400	0	0	0	188,467	686,867	463,400	58,440	745,307
2023		463,400	0	0	0	0	463,400	0	23,633	487,033
2024			0	0	0	0	0	0	0	0
2025				0	0	0	0	0	0	0
2026					0	0	0	0	0	0
2027						0	0	0	0	0
Totals	6,803,630	16,750,000	2,967,100	3,518,000	1,300,000	2,827,000	34,165,730		15,868,391	50,034,121
Var	0	0	0	0	0	0				

School

Fiscal Yr	1,300,000 Yr 1	1,220,000 Yr 2	1,390,000 Yr 3	1,220,000 Yr 4	1,050,000 Yr 5	1,450,000 Yr 6	Total Princ School	Princ Bal School	Interest	Total DS School
2002							0	1,300,000	32,500	32,500
2003	86,662						86,662	2,433,338	95,500	182,162
2004	86,667	81,338					168,005	3,655,333	156,417	324,422
2005	86,667	81,333	92,662				260,662	4,614,671	213,267	473,929
2006	86,667	81,333	92,667	81,338			342,005	5,322,666	256,983	598,988
2007	86,667	81,333	92,667	81,333	70,000		412,000	6,360,666	302,384	714,384
2008	86,667	81,333	92,667	81,333	70,000	96,662	508,662	5,852,004	318,033	826,695
2009	86,667	81,333	92,667	81,333	70,000	96,667	508,667	5,343,337	292,601	801,268
2010	86,667	81,333	92,667	81,333	70,000	96,667	508,667	4,834,670	267,168	775,835
2011	86,667	81,333	92,667	81,333	70,000	96,667	508,667	4,326,003	241,733	750,400
2012	86,667	81,333	92,667	81,333	70,000	96,667	508,667	3,817,336	216,301	724,968
2013	86,667	81,333	92,667	81,333	70,000	96,667	508,667	3,308,669	190,867	699,534
2014	86,667	81,333	92,667	81,333	70,000	96,667	508,667	2,800,002	165,433	674,100
2015	86,667	81,333	92,667	81,333	70,000	96,667	508,667	2,291,335	140,001	648,668
2016	86,667	81,333	92,667	81,333	70,000	96,667	508,667	1,782,668	114,566	623,233
2017	86,667	81,333	92,667	81,333	70,000	96,667	508,667	1,274,001	89,133	597,800
2018	0	81,333	92,667	81,333	70,000	96,667	422,000	852,001	63,701	485,701
2019	0	0	92,667	81,333	70,000	96,667	340,667	511,334	42,599	383,266
2020	0	0	0	81,333	70,000	96,667	248,000	263,334	25,567	273,567
2021	0	0	0	0	70,000	96,667	166,667	96,667	13,167	179,834
2022	0	0	0	0	0	96,667	96,667	0	4,833	101,500
2023		0	0	0	0	0	0	0	0	0
2024			0	0	0	0	0	0	0	0
2025				0	0	0	0	0	0	0
2026					0	0	0	0	0	0
2027						0	0	0	0	0
Totals	1,300,000	1,220,000	1,390,000	1,220,000	1,050,000	1,450,000	7,630,000		3,242,754	10,872,754
Var	0	0	0	0	0	0	41,795,730	Tot GF		

Capital Improvements Program - FY02-07
Amortization Schedules - All

Water

Fiscal Yr	1,350,000 Yr 1	3,250,000 Yr 2	960,000 Yr 3	725,000 Yr 4	1,300,000 Yr 5	100,000 Yr 6	Total Water	Princ Bal Water	Interest	Total DS Water
2002							0	1,350,000	33,750	33,750
2003	90,000						90,000	4,510,000	148,750	238,750
2004	90,000	216,662					306,662	5,163,338	249,500	556,162
2005	90,000	216,667	64,000				370,667	5,517,671	276,292	646,959
2006	90,000	216,667	64,000	48,338			419,005	6,398,666	308,384	727,389
2007	90,000	216,667	64,000	48,333	86,662		505,662	5,993,004	322,433	828,095
2008	90,000	216,667	64,000	48,333	86,667	6,662	512,329	5,480,675	299,650	811,979
2009	90,000	216,667	64,000	48,333	86,667	6,667	512,334	4,968,341	274,035	786,369
2010	90,000	216,667	64,000	48,333	86,667	6,667	512,334	4,456,007	248,417	760,751
2011	90,000	216,667	64,000	48,333	86,667	6,667	512,334	3,943,673	222,801	735,135
2012	90,000	216,667	64,000	48,333	86,667	6,667	512,334	3,431,339	197,184	709,518
2013	90,000	216,667	64,000	48,333	86,667	6,667	512,334	2,919,005	171,567	683,901
2014	90,000	216,667	64,000	48,333	86,667	6,667	512,334	2,406,671	145,951	658,285
2015	90,000	216,667	64,000	48,333	86,667	6,667	512,334	1,894,337	120,333	632,667
2016	90,000	216,667	64,000	48,333	86,667	6,667	512,334	1,382,003	94,716	607,050
2017	90,000	216,667	64,000	48,333	86,667	6,667	512,334	869,669	69,101	581,435
2018	0	216,667	64,000	48,333	86,667	6,667	422,334	447,335	43,483	465,817
2019	0	0	64,000	48,333	86,667	6,667	205,667	241,668	22,366	228,033
2020	0	0	0	48,333	86,667	6,667	141,667	100,001	12,084	153,751
2021	0	0	0	0	86,667	6,667	93,334	6,667	5,000	98,334
2022	0	0	0	0	0	6,667	6,667	0	333	7,000
2023		0	0	0	0	0	0	0	0	0
2024			0	0	0	0	0	0	0	0
2025				0	0	0	0	0	0	0
2026					0	0	0	0	0	0
2027						0	0	0	0	0
Totals	1,350,000	3,250,000	960,000	725,000	1,300,000	100,000	7,685,000		3,266,130	10,951,130
Var	0	0	0	0	0	0				

Sewer

Fiscal Yr	840,000 Yr 1	1,020,000 Yr 2	250,000 Yr 3	525,000 Yr 4	400,000 Yr 5	200,000 Yr 6	Total Sewer	Princ Bal Sewer	Interest	Total DS Sewer
2002							0	840,000	21,000	21,000
2003	56,000						56,000	1,804,000	67,500	123,500
2004	56,000	68,000					124,000	1,930,000	96,450	220,450
2005	56,000	68,000	16,662				140,662	2,314,338	109,625	250,287
2006	56,000	68,000	16,667	35,000			175,667	2,538,671	125,717	301,384
2007	56,000	68,000	16,667	35,000	26,662		202,329	2,536,342	131,934	334,263
2008	56,000	68,000	16,667	35,000	26,667	13,338	215,672	2,320,670	126,817	342,489
2009	56,000	68,000	16,667	35,000	26,667	13,333	215,667	2,105,003	116,034	331,701
2010	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,889,336	105,250	320,917
2011	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,673,669	94,467	310,134
2012	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,458,002	83,684	299,351
2013	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,242,335	72,900	288,567
2014	56,000	68,000	16,667	35,000	26,667	13,333	215,667	1,026,668	62,117	277,784
2015	56,000	68,000	16,667	35,000	26,667	13,333	215,667	811,001	51,333	267,000
2016	56,000	68,000	16,667	35,000	26,667	13,333	215,667	595,334	40,550	256,217
2017	56,000	68,000	16,667	35,000	26,667	13,333	215,667	379,667	29,767	245,434
2018	0	68,000	16,667	35,000	26,667	13,333	159,667	220,000	18,983	178,650
2019	0	0	16,667	35,000	26,667	13,333	91,667	128,333	11,000	102,667
2020	0	0	0	35,000	26,667	13,333	75,000	53,333	6,417	81,417
2021	0	0	0	0	26,667	13,333	40,000	13,333	2,666	42,666
2022	0	0	0	0	0	13,333	13,333	0	667	14,000
2023		0	0	0	0	0	0	0	0	0
2024			0	0	0	0	0	0	0	0
2025				0	0	0	0	0	0	0
2026					0	0	0	0	0	0
2027						0	0	0	0	0
Totals	840,000	1,020,000	250,000	525,000	400,000	200,000	3,235,000		1,374,878	4,609,878
Var	0	0	0	0	0	0				

Capital Improvements Program - FY02-07
Amortization Schedules - Authorized Projects 15 Year

City Departments

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total City Depts	End of FY Princ Bal City Depts	Interest	Rate Total DS City Depts
	3,366,400	0	0	0	0	0				
2002	224,422						224,422	3,141,978	185,152	409,574
2003	224,427	0					224,427	2,917,551	172,809	397,236
2004	224,427	0	0				224,427	2,693,124	160,465	384,892
2005	224,427	0	0	0			224,427	2,468,697	148,122	372,549
2006	224,427	0	0	0	0		224,427	2,244,270	135,778	360,205
2007	224,427	0	0	0	0	0	224,427	2,019,843	123,435	347,862
2008	224,427	0	0	0	0	0	224,427	1,795,416	111,091	335,518
2009	224,427	0	0	0	0	0	224,427	1,570,989	98,748	323,175
2010	224,427	0	0	0	0	0	224,427	1,346,562	86,404	310,831
2011	224,427	0	0	0	0	0	224,427	1,122,135	74,061	298,488
2012	224,427	0	0	0	0	0	224,427	897,708	61,717	286,144
2013	224,427	0	0	0	0	0	224,427	673,281	49,374	273,801
2014	224,427	0	0	0	0	0	224,427	448,854	37,030	261,457
2015	224,427	0	0	0	0	0	224,427	224,427	24,687	249,114
2016	224,427	0	0	0	0	0	224,427	0	12,343	236,770
2017		0	0	0	0	0	0	0	0	0
2018			0	0	0	0	0	0	0	0
2019				0	0	0	0	0	0	0
2020					0	0	0	0	0	0
2021						0	0	0	0	0
2022							0	0	0	0
2023							0	0	0	0
2024							0	0	0	0
2025							0	0	0	0
2026							0	0	0	0
2027							0	0	0	0
Totals	3,366,400	0	0	0	0	0	3,366,400		1,481,216	4,847,616
Var	0	0	0	0	0	0				

School

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total Princ School	Princ Bal School	Interest	Total DS School
	900,000	0	0	0	0	0				
2002	60,000						60,000	840,000	49,500	109,500
2003	60,000	0					60,000	780,000	46,200	106,200
2004	60,000	0	0				60,000	720,000	42,900	102,900
2005	60,000	0	0	0			60,000	660,000	39,600	99,600
2006	60,000	0	0	0	0		60,000	600,000	36,300	96,300
2007	60,000	0	0	0	0	0	60,000	540,000	33,000	93,000
2008	60,000	0	0	0	0	0	60,000	480,000	29,700	89,700
2009	60,000	0	0	0	0	0	60,000	420,000	26,400	86,400
2010	60,000	0	0	0	0	0	60,000	360,000	23,100	83,100
2011	60,000	0	0	0	0	0	60,000	300,000	19,800	79,800
2012	60,000	0	0	0	0	0	60,000	240,000	16,500	76,500
2013	60,000	0	0	0	0	0	60,000	180,000	13,200	73,200
2014	60,000	0	0	0	0	0	60,000	120,000	9,900	69,900
2015	60,000	0	0	0	0	0	60,000	60,000	6,600	66,600
2016	60,000	0	0	0	0	0	60,000	0	3,300	63,300
2017		0	0	0	0	0	0	0	0	0
2018			0	0	0	0	0	0	0	0
2019				0	0	0	0	0	0	0
2020					0	0	0	0	0	0
2021						0	0	0	0	0
2022							0	0	0	0
2023							0	0	0	0
2024							0	0	0	0
2025							0	0	0	0
2026							0	0	0	0
2027							0	0	0	0
Totals	900,000	0	0	0	0	0	900,000		396,000	1,296,000
Var	0	0	0	0	0	0	4,266,400	Tot GF		

Capital Improvements Program - FY02-07
Amortization Schedules - Authorized Projects 15 Year

Water

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total Water	Princ Bal Water	Interest	Total DS Water
	750,000	0	0	0	0	0				
2002	50,000						50,000	700,000	41,250	91,250
2003	50,000	0					50,000	650,000	38,500	88,500
2004	50,000	0	0				50,000	600,000	35,750	85,750
2005	50,000	0	0	0			50,000	550,000	33,000	83,000
2006	50,000	0	0	0	0		50,000	500,000	30,250	80,250
2007	50,000	0	0	0	0	0	50,000	450,000	27,500	77,500
2008	50,000	0	0	0	0	0	50,000	400,000	24,750	74,750
2009	50,000	0	0	0	0	0	50,000	350,000	22,000	72,000
2010	50,000	0	0	0	0	0	50,000	300,000	19,250	69,250
2011	50,000	0	0	0	0	0	50,000	250,000	16,500	66,500
2012	50,000	0	0	0	0	0	50,000	200,000	13,750	63,750
2013	50,000	0	0	0	0	0	50,000	150,000	11,000	61,000
2014	50,000	0	0	0	0	0	50,000	100,000	8,250	58,250
2015	50,000	0	0	0	0	0	50,000	50,000	5,500	55,500
2016	50,000	0	0	0	0	0	50,000	0	2,750	52,750
2017		0	0	0	0	0	0	0	0	0
2018			0	0	0	0	0	0	0	0
2019				0	0	0	0	0	0	0
2020					0	0	0	0	0	0
2021						0	0	0	0	0
2022							0	0	0	0
2023							0	0	0	0
2024							0	0	0	0
2025							0	0	0	0
2026							0	0	0	0
2027							0	0	0	0
Totals	750,000	0	0	0	0	0	750,000		330,000	1,080,000
Var	0	0	0	0	0	0				

Sewer

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total Sewer	Princ Bal Sewer	Interest	Total DS Sewer
	1,115,000	0	0	0	0	0				
2002	74,338						74,338	1,040,662	61,325	135,663
2003	74,333	0					74,333	966,329	57,236	131,569
2004	74,333	0	0				74,333	891,996	53,148	127,481
2005	74,333	0	0	0			74,333	817,663	49,060	123,393
2006	74,333	0	0	0	0		74,333	743,330	44,971	119,304
2007	74,333	0	0	0	0	0	74,333	668,997	40,883	115,216
2008	74,333	0	0	0	0	0	74,333	594,664	36,795	111,128
2009	74,333	0	0	0	0	0	74,333	520,331	32,707	107,040
2010	74,333	0	0	0	0	0	74,333	445,998	28,618	102,951
2011	74,333	0	0	0	0	0	74,333	371,665	24,530	98,863
2012	74,333	0	0	0	0	0	74,333	297,332	20,442	94,775
2013	74,333	0	0	0	0	0	74,333	222,999	16,353	90,686
2014	74,333	0	0	0	0	0	74,333	148,666	12,265	86,598
2015	74,333	0	0	0	0	0	74,333	74,333	8,177	82,510
2016	74,333	0	0	0	0	0	74,333	0	4,088	78,421
2017		0	0	0	0	0	0	0	0	0
2018			0	0	0	0	0	0	0	0
2019				0	0	0	0	0	0	0
2020					0	0	0	0	0	0
2021						0	0	0	0	0
2022							0	0	0	0
2023							0	0	0	0
2024							0	0	0	0
2025							0	0	0	0
2026							0	0	0	0
2027							0	0	0	0
Totals	1,115,000	0	0	0	0	0	1,115,000		490,598	1,605,598
Var	0	0	0	0	0	0				

Capital Improvements Program - FY02-07
Amortization Schedules - Authorized Projects 20 Year

City Departments								End of FY		Rate
	1,850,000	0	0	0	0	0	Total	Princ Bal		Total DS
Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	City Depts	City Depts	Interest	City Depts
2002	92,500						92,500	1,757,500	48,331	140,831
2003	92,500	0					92,500	1,665,000	96,663	189,163
2004	92,500	0	0				92,500	1,572,500	91,575	184,075
2005	92,500	0	0	0			92,500	1,480,000	86,488	178,988
2006	92,500	0	0	0	0		92,500	1,387,500	81,400	173,900
2007	92,500	0	0	0	0	0	92,500	1,295,000	76,313	168,813
2008	92,500	0	0	0	0	0	92,500	1,202,500	71,225	163,725
2009	92,500	0	0	0	0	0	92,500	1,110,000	66,138	158,638
2010	92,500	0	0	0	0	0	92,500	1,017,500	61,050	153,550
2011	92,500	0	0	0	0	0	92,500	925,000	55,963	148,463
2012	92,500	0	0	0	0	0	92,500	832,500	50,875	143,375
2013	92,500	0	0	0	0	0	92,500	740,000	45,788	138,288
2014	92,500	0	0	0	0	0	92,500	647,500	40,700	133,200
2015	92,500	0	0	0	0	0	92,500	555,000	35,613	128,113
2016	92,500	0	0	0	0	0	92,500	462,500	30,525	123,025
2017	92,500	0	0	0	0	0	92,500	370,000	25,438	117,938
2018	92,500	0	0	0	0	0	92,500	277,500	20,350	112,850
2019	92,500	0	0	0	0	0	92,500	185,000	15,263	107,763
2020	92,500	0	0	0	0	0	92,500	92,500	10,175	102,675
2021	92,500	0	0	0	0	0	92,500	0	5,088	97,588
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0	0	0	0	0
2027							0	0	0	0
Totals	1,850,000	0	0	0	0	0	1,850,000		1,014,961	2,864,961
Var	0	0	0	0	0	0				

School										
	0	0	0	0	0	0	Total Princ	Princ Bal		Total DS
Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	School	School	Interest	School
2002	0						0	0	0	0
2003	0	0					0	0	0	0
2004	0	0	0				0	0	0	0
2005	0	0	0	0			0	0	0	0
2006	0	0	0	0	0		0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0	0	0	0	0
2027							0	0	0	0
Totals	0	0	0	0	0	0	0		0	0
Var	0	0	0	0	0	0	1,850,000	Tot GF		

Capital Improvements Program - FY02-07
Amortization Schedules - Authorized Projects 20 Year

Arena

Fiscal Yr	3,600,000 Yr 0	0 Yr 1	0 Yr 2	0 Yr 3	0 Yr 4	0 Yr 5	Total Arena	Princ Bal Arena	Interest	Total DS Arena
2002	180,000						180,000	3,600,000	94,050	274,050
2003	180,000	0					180,000	3,240,000	188,100	368,100
2004	180,000	0	0				180,000	3,060,000	178,200	358,200
2005	180,000	0	0	0			180,000	2,880,000	168,300	348,300
2006	180,000	0	0	0	0		180,000	2,700,000	158,400	338,400
2007	180,000	0	0	0	0	0	180,000	2,520,000	148,500	328,500
2008	180,000	0	0	0	0	0	180,000	2,340,000	138,600	318,600
2009	180,000	0	0	0	0	0	180,000	2,160,000	128,700	308,700
2010	180,000	0	0	0	0	0	180,000	1,980,000	118,800	298,800
2011	180,000	0	0	0	0	0	180,000	1,800,000	108,900	288,900
2012	180,000	0	0	0	0	0	180,000	1,620,000	99,000	279,000
2013	180,000	0	0	0	0	0	180,000	1,440,000	89,100	269,100
2014	180,000	0	0	0	0	0	180,000	1,260,000	79,200	259,200
2015	180,000	0	0	0	0	0	180,000	1,080,000	69,300	249,300
2016	180,000	0	0	0	0	0	180,000	900,000	59,400	239,400
2017	180,000	0	0	0	0	0	180,000	720,000	49,500	229,500
2018	180,000	0	0	0	0	0	180,000	540,000	39,600	219,600
2019	180,000	0	0	0	0	0	180,000	360,000	29,700	209,700
2020	180,000	0	0	0	0	0	180,000	180,000	19,800	199,800
2021	180,000	0	0	0	0	0	180,000	0	9,900	189,900
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0	0	0	0	0
2027							0	0	0	0
Totals	3,600,000	0	0	0	0	0	3,600,000		1,975,050	5,575,050
	0	0	0	0	0	0				

DIDA

Fiscal Yr	0 Yr 0	0 Yr 1	0 Yr 2	0 Yr 3	0 Yr 4	0 Yr 5	Total DIDA	Princ Bal DIDA	Interest	Total DS DIDA
2002	0						0	0	0	0
2003	0	0					0	0	0	0
2004	0	0	0				0	0	0	0
2005	0	0	0	0			0	0	0	0
2006	0	0	0	0	0		0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0	0	0	0	0
2027							0	0	0	0
Totals	0	0	0	0	0	0	0		0	0
	0	0	0	0	0	0				

This page intentionally left blank.

Capital Improvements Program - FY02-07
Amortization Schedules - All Authorized Projects

City Departments

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total City Depts	End of FY Princ Bal City Depts	Interest	Rate Total DS City Depts
	5,216,400	0	0	0	0	0				
2002	316,922						316,922	4,899,478	233,483	550,405
2003	316,927	0					316,927	4,582,551	269,472	586,399
2004	316,927	0	0				316,927	4,265,624	252,040	568,967
2005	316,927	0	0	0			316,927	3,948,697	234,610	551,537
2006	316,927	0	0	0	0		316,927	3,631,770	217,178	534,105
2007	316,927	0	0	0	0	0	316,927	3,314,843	199,748	516,675
2008	316,927	0	0	0	0	0	316,927	2,997,916	182,316	499,243
2009	316,927	0	0	0	0	0	316,927	2,680,989	164,886	481,813
2010	316,927	0	0	0	0	0	316,927	2,364,062	147,454	464,381
2011	316,927	0	0	0	0	0	316,927	2,047,135	130,024	446,951
2012	316,927	0	0	0	0	0	316,927	1,730,208	112,592	429,519
2013	316,927	0	0	0	0	0	316,927	1,413,281	95,162	412,089
2014	316,927	0	0	0	0	0	316,927	1,096,354	77,730	394,657
2015	316,927	0	0	0	0	0	316,927	779,427	60,300	377,227
2016	316,927	0	0	0	0	0	316,927	462,500	42,868	359,795
2017	92,500	0	0	0	0	0	92,500	370,000	25,438	117,938
2018	92,500	0	0	0	0	0	92,500	277,500	20,350	112,850
2019	92,500	0	0	0	0	0	92,500	185,000	15,263	107,763
2020	92,500	0	0	0	0	0	92,500	92,500	10,175	102,675
2021	92,500	0	0	0	0	0	92,500	0	5,088	97,588
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0		0	0	0
2027								0	0	0
Totals	5,216,400	0	0	0	0	0	5,216,400		2,496,177	7,712,577
Var	0	0	0	0	0	0				

School

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total Princ School	Princ Bal School	Interest	Total DS School
	900,000	0	0	0	0	0				
2002	60,000						60,000	840,000	49,500	109,500
2003	60,000	0					60,000	780,000	46,200	106,200
2004	60,000	0	0				60,000	720,000	42,900	102,900
2005	60,000	0	0	0			60,000	660,000	39,600	99,600
2006	60,000	0	0	0	0		60,000	600,000	36,300	96,300
2007	60,000	0	0	0	0	0	60,000	540,000	33,000	93,000
2008	60,000	0	0	0	0	0	60,000	480,000	29,700	89,700
2009	60,000	0	0	0	0	0	60,000	420,000	26,400	86,400
2010	60,000	0	0	0	0	0	60,000	360,000	23,100	83,100
2011	60,000	0	0	0	0	0	60,000	300,000	19,800	79,800
2012	60,000	0	0	0	0	0	60,000	240,000	16,500	76,500
2013	60,000	0	0	0	0	0	60,000	180,000	13,200	73,200
2014	60,000	0	0	0	0	0	60,000	120,000	9,900	69,900
2015	60,000	0	0	0	0	0	60,000	60,000	6,600	66,600
2016	60,000	0	0	0	0	0	60,000	0	3,300	63,300
2017	0	0	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0	0	0	0	0
2027							0	0	0	0
Totals	900,000	0	0	0	0	0	900,000		396,000	1,296,000
Var	0	0	0	0	0	0	6,116,400	Tot GF		

Capital Improvements Program - FY02-07
Amortization Schedules - All Authorized Projects

Water

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total Water	Princ Bal Water	Interest	Total DS Water
	1,675,000	0	0	0	0	0				
2002	96,250						96,250	1,578,750	65,416	161,666
2003	96,250	0					96,250	1,482,500	86,831	183,081
2004	96,250	0	0				96,250	1,386,250	81,538	177,788
2005	96,250	0	0	0			96,250	1,290,000	76,244	172,494
2006	96,250	0	0	0	0		96,250	1,193,750	70,950	167,200
2007	96,250	0	0	0	0	0	96,250	1,097,500	65,656	161,906
2008	96,250	0	0	0	0	0	96,250	1,001,250	60,363	156,613
2009	96,250	0	0	0	0	0	96,250	905,000	55,069	151,319
2010	96,250	0	0	0	0	0	96,250	808,750	49,775	146,025
2011	96,250	0	0	0	0	0	96,250	712,500	44,481	140,731
2012	96,250	0	0	0	0	0	96,250	616,250	39,188	135,438
2013	96,250	0	0	0	0	0	96,250	520,000	33,894	130,144
2014	96,250	0	0	0	0	0	96,250	423,750	28,600	124,850
2015	96,250	0	0	0	0	0	96,250	327,500	23,306	119,556
2016	96,250	0	0	0	0	0	96,250	231,250	18,013	114,263
2017	46,250	0	0	0	0	0	46,250	185,000	12,719	58,969
2018	46,250	0	0	0	0	0	46,250	138,750	10,175	56,425
2019	46,250	0	0	0	0	0	46,250	92,500	7,631	53,881
2020	46,250	0	0	0	0	0	46,250	46,250	5,088	51,338
2021	46,250	0	0	0	0	0	46,250	0	2,544	48,794
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0	0	0	0	0
2027							0	0	0	0
Totals	1,675,000	0	0	0	0	0	1,675,000		837,481	2,512,481
Var	0	0	0	0	0	0				

Sewer

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total Sewer	Princ Bal Sewer	Interest	Total DS Sewer
	2,040,000	0	0	0	0	0				
2002	120,588						120,588	1,919,412	85,491	206,079
2003	120,583	0					120,583	1,798,829	105,567	226,150
2004	120,583	0	0				120,583	1,678,246	98,936	219,519
2005	120,583	0	0	0			120,583	1,557,663	92,304	212,887
2006	120,583	0	0	0	0		120,583	1,437,080	85,671	206,254
2007	120,583	0	0	0	0	0	120,583	1,316,497	79,039	199,622
2008	120,583	0	0	0	0	0	120,583	1,195,914	72,408	192,991
2009	120,583	0	0	0	0	0	120,583	1,075,331	65,776	186,359
2010	120,583	0	0	0	0	0	120,583	954,748	59,143	179,726
2011	120,583	0	0	0	0	0	120,583	834,165	52,511	173,094
2012	120,583	0	0	0	0	0	120,583	713,582	45,880	166,463
2013	120,583	0	0	0	0	0	120,583	592,999	39,247	159,830
2014	120,583	0	0	0	0	0	120,583	472,416	32,615	153,198
2015	120,583	0	0	0	0	0	120,583	351,833	25,983	146,566
2016	120,583	0	0	0	0	0	120,583	231,250	19,351	139,934
2017	46,250	0	0	0	0	0	46,250	185,000	12,719	58,969
2018	46,250	0	0	0	0	0	46,250	138,750	10,175	56,425
2019	46,250	0	0	0	0	0	46,250	92,500	7,631	53,881
2020	46,250	0	0	0	0	0	46,250	46,250	5,088	51,338
2021	46,250	0	0	0	0	0	46,250	0	2,544	48,794
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0	0	0	0	0
2027							0	0	0	0
Totals	2,040,000	0	0	0	0	0	2,040,000		998,079	3,038,079
Var	0	0	0	0	0	0				

Capital Improvements Program - FY02-07
Amortization Schedules - All Authorized Projects

Arena

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total Arena	Princ Bal Arena	Interest	Total DS Arena
	3,600,000	0	0	0	0	0				
2002	180,000						180,000	3,600,000	94,050	274,050
2003	180,000	0					180,000	3,240,000	188,100	368,100
2004	180,000	0	0				180,000	3,060,000	178,200	358,200
2005	180,000	0	0	0			180,000	2,880,000	168,300	348,300
2006	180,000	0	0	0	0		180,000	2,700,000	158,400	338,400
2007	180,000	0	0	0	0	0	180,000	2,520,000	148,500	328,500
2008	180,000	0	0	0	0	0	180,000	2,340,000	138,600	318,600
2009	180,000	0	0	0	0	0	180,000	2,160,000	128,700	308,700
2010	180,000	0	0	0	0	0	180,000	1,980,000	118,800	298,800
2011	180,000	0	0	0	0	0	180,000	1,800,000	108,900	288,900
2012	180,000	0	0	0	0	0	180,000	1,620,000	99,000	279,000
2013	180,000	0	0	0	0	0	180,000	1,440,000	89,100	269,100
2014	180,000	0	0	0	0	0	180,000	1,260,000	79,200	259,200
2015	180,000	0	0	0	0	0	180,000	1,080,000	69,300	249,300
2016	180,000	0	0	0	0	0	180,000	900,000	59,400	239,400
2017	180,000	0	0	0	0	0	180,000	720,000	49,500	229,500
2018	180,000	0	0	0	0	0	180,000	540,000	39,600	219,600
2019	180,000	0	0	0	0	0	180,000	360,000	29,700	209,700
2020	180,000	0	0	0	0	0	180,000	180,000	19,800	199,800
2021	180,000	0	0	0	0	0	180,000	0	9,900	189,900
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0	0	0	0	0
2027							0	0	0	0
Totals	3,600,000	0	0	0	0	0	3,600,000		1,975,050	5,575,050
	0	0	0	0	0	0				

DIDA

Fiscal Yr	Yr 0	Yr 1	Yr 2	Yr 3	Yr 4	Yr 5	Total DIDA	Princ Bal DIDA	Interest	Total DS DIDA
	0	0	0	0	0	0				
2002	0						0	0	0	0
2003	0	0					0	0	0	0
2004	0	0	0				0	0	0	0
2005	0	0	0	0			0	0	0	0
2006	0	0	0	0	0		0	0	0	0
2007	0	0	0	0	0	0	0	0	0	0
2008	0	0	0	0	0	0	0	0	0	0
2009	0	0	0	0	0	0	0	0	0	0
2010	0	0	0	0	0	0	0	0	0	0
2011	0	0	0	0	0	0	0	0	0	0
2012	0	0	0	0	0	0	0	0	0	0
2013	0	0	0	0	0	0	0	0	0	0
2014	0	0	0	0	0	0	0	0	0	0
2015	0	0	0	0	0	0	0	0	0	0
2016	0	0	0	0	0	0	0	0	0	0
2017	0	0	0	0	0	0	0	0	0	0
2018	0	0	0	0	0	0	0	0	0	0
2019	0	0	0	0	0	0	0	0	0	0
2020	0	0	0	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0	0
2022		0	0	0	0	0	0	0	0	0
2023			0	0	0	0	0	0	0	0
2024				0	0	0	0	0	0	0
2025					0	0	0	0	0	0
2026						0	0	0	0	0
2027							0	0	0	0
Totals	0	0	0	0	0	0	0		0	0
	0	0	0	0	0	0				

This page intentionally left blank.

Capital Improvements Program

Debt Balance - Existing

End of FY	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2001	12,286,843	17,520,294	29,807,137	1,933,947	11,770,000	330,390	901,144	0	44,742,618
2002	10,754,086	15,937,493	26,691,579	1,582,298	10,540,000	297,900	876,194	0	39,987,971
2003	9,252,328	14,419,764	23,672,092	1,235,649	9,315,000	259,410	848,767	0	35,330,918
2004	7,840,571	12,974,700	20,815,271	914,000	8,095,000	220,920	818,618	0	30,863,809
2005	6,593,814	11,586,122	18,179,936	695,000	6,960,000	187,430	785,478	0	26,807,844
2006	5,445,057	10,294,272	15,739,329	511,000	5,880,000	153,940	749,047	0	23,033,316
2007	4,401,300	9,151,942	13,553,242	402,000	4,885,000	120,450	709,002	0	19,669,694
2008	3,522,543	8,092,861	11,615,403	303,000	3,910,000	88,960	0	0	15,917,363
2009	2,643,786	7,105,664	9,749,450	214,000	2,935,000	60,470	0	0	12,958,920
2010	1,879,028	6,182,062	8,061,091	125,000	1,960,000	36,980	0	0	10,183,071
2011	1,239,271	5,326,064	6,565,335	65,000	985,000	18,490	0	0	7,633,825
2012	719,514	4,537,119	5,256,634	30,000	50,000	0	0	0	5,336,634
2013	364,757	3,796,874	4,161,631	15,000	25,000	0	0	0	4,201,631
2014	50,000	3,090,634	3,140,634	0	0	0	0	0	3,140,634
2015	0	2,417,834	2,417,834	0	0	0	0	0	2,417,834
2016	0	1,868,202	1,868,202	0	0	0	0	0	1,868,202
2017	0	1,354,884	1,354,884	0	0	0	0	0	1,354,884
2018	0	875,033	875,033	0	0	0	0	0	875,033
2019	0	423,139	423,139	0	0	0	0	0	423,139
2020	0	(0)	0	0	0	0	0	0	0
2021	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0	0

Debt Balance - Authorized To Be Issued

End of FY	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2001	5,216,400	900,000	6,116,400	1,675,000	2,040,000	3,600,000	0		13,431,400
2002	4,899,478	840,000	5,739,478	1,578,750	1,919,412	3,600,000	0		12,837,640
2003	4,582,551	780,000	5,362,551	1,482,500	1,798,829	3,240,000	0		11,883,880
2004	4,265,624	720,000	4,985,624	1,386,250	1,678,246	3,060,000	0		11,110,120
2005	3,948,697	660,000	4,608,697	1,290,000	1,557,663	2,880,000	0		10,336,360
2006	3,631,770	600,000	4,231,770	1,193,750	1,437,080	2,700,000	0		9,562,600
2007	3,314,843	540,000	3,854,843	1,097,500	1,316,497	2,520,000	0		8,788,840
2008	2,997,916	480,000	3,477,916	1,001,250	1,195,914	2,340,000	0		8,015,080
2009	2,680,989	420,000	3,100,989	905,000	1,075,331	2,160,000	0		7,241,320
2010	2,364,062	360,000	2,724,062	808,750	954,748	1,980,000	0		6,467,560
2011	2,047,135	300,000	2,347,135	712,500	834,165	1,800,000	0		5,693,800
2012	1,730,208	240,000	1,970,208	616,250	713,582	1,620,000	0		4,920,040
2013	1,413,281	180,000	1,593,281	520,000	592,999	1,440,000	0		4,146,280
2014	1,096,354	120,000	1,216,354	423,750	472,416	1,260,000	0		3,372,520
2015	779,427	60,000	839,427	327,500	351,833	1,080,000	0		2,598,760
2016	462,500	0	462,500	231,250	231,250	900,000	0		1,825,000
2017	370,000	0	370,000	185,000	185,000	720,000	0		1,460,000
2018	277,500	0	277,500	138,750	138,750	540,000	0		1,095,000
2019	185,000	0	185,000	92,500	92,500	360,000	0		730,000
2020	92,500	0	92,500	46,250	46,250	180,000	0		365,000
2021	0	0	0	0	0	0	0		0
2022	0	0	0	0	0	0	0		0
2023	0	0	0	0	0	0	0		0
2024	0	0	0	0	0	0	0		0
2025	0	0	0	0	0	0	0		0
2026	0	0	0	0	0	0	0		0
2027	0	0	0	0	0	0	0		0

Capital Improvements Program

Debt Balance - Proposed CIP Only

End of FY	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2002	6,803,630	1,300,000	8,103,630	1,350,000	840,000	0	0	0	10,293,630
2003	23,111,726	2,433,338	25,545,064	4,510,000	1,804,000	0	0	0	31,859,064
2004	24,674,717	3,655,333	28,330,050	5,163,338	1,930,000	0	0	0	35,423,388
2005	26,590,806	4,614,671	31,205,477	5,517,671	2,314,338	0	0	0	39,037,486
2006	26,054,352	5,322,666	31,377,018	6,398,666	2,538,671	0	0	0	40,314,355
2007	26,958,241	6,360,666	33,318,907	5,993,004	2,536,342	0	0	0	41,848,253
2008	24,846,663	5,852,004	30,698,667	5,480,675	2,320,670	0	0	0	38,500,012
2009	22,735,080	5,343,337	28,078,417	4,968,341	2,105,003	0	0	0	35,151,761
2010	20,623,497	4,834,670	25,458,167	4,456,007	1,889,336	0	0	0	31,803,510
2011	18,511,914	4,326,003	22,837,917	3,943,673	1,673,669	0	0	0	28,455,259
2012	16,400,331	3,817,336	20,217,667	3,431,339	1,458,002	0	0	0	25,107,008
2013	14,288,748	3,308,669	17,597,417	2,919,005	1,242,335	0	0	0	21,758,757
2014	12,177,165	2,800,002	14,977,167	2,406,671	1,026,668	0	0	0	18,410,506
2015	10,065,582	2,291,335	12,356,917	1,894,337	811,001	0	0	0	15,062,255
2016	7,953,999	1,782,668	9,736,667	1,382,003	595,334	0	0	0	11,714,004
2017	5,842,416	1,274,001	7,116,417	869,669	379,667	0	0	0	8,365,753
2018	4,137,742	852,001	4,989,743	447,335	220,000	0	0	0	5,657,078
2019	2,931,868	511,334	3,443,202	241,668	128,333	0	0	0	3,813,203
2020	1,923,801	263,334	2,187,135	100,001	53,333	0	0	0	2,340,469
2021	1,150,267	96,667	1,246,934	6,667	13,333	0	0	0	1,266,934
2022	463,400	0	463,400	0	0	0	0	0	463,400
2023	0	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0	0

Debt Balance - Existing, Authorized & Proposed

End of FY	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2001	17,503,243	18,420,294	35,923,537	3,608,947	13,810,000	3,930,390	901,144	0	58,174,018
2002	22,457,194	18,077,493	40,534,687	4,511,048	13,299,412	3,897,900	876,194	0	63,119,241
2003	36,946,605	17,633,102	54,579,707	7,228,149	12,917,829	3,499,410	848,767	0	79,073,862
2004	36,780,912	17,350,033	54,130,945	7,463,588	11,703,246	3,280,920	818,618	0	77,397,317
2005	37,133,317	16,860,793	53,994,110	7,502,671	10,832,001	3,067,430	785,478	0	76,181,690
2006	35,131,179	16,216,938	51,348,117	8,103,416	9,855,751	2,853,940	749,047	0	72,910,271
2007	34,674,384	16,052,608	50,726,992	7,492,504	8,737,839	2,640,450	709,002	0	70,306,787
2008	31,367,122	14,424,865	45,791,986	6,784,925	7,426,584	2,428,960	0	0	62,432,455
2009	28,059,855	12,869,001	40,928,856	6,087,341	6,115,334	2,220,470	0	0	55,352,001
2010	24,866,587	11,376,732	36,243,320	5,389,757	4,804,084	2,016,980	0	0	48,454,141
2011	21,798,320	9,952,067	31,750,387	4,721,173	3,492,834	1,818,490	0	0	41,782,884
2012	18,850,053	8,594,455	27,444,509	4,077,589	2,221,584	1,620,000	0	0	35,363,682
2013	16,066,786	7,285,543	23,352,329	3,454,005	1,860,334	1,440,000	0	0	30,106,668
2014	13,323,519	6,010,636	19,334,155	2,830,421	1,499,084	1,260,000	0	0	24,923,660
2015	10,845,009	4,769,169	15,614,178	2,221,837	1,162,834	1,080,000	0	0	20,078,849
2016	8,416,499	3,650,870	12,067,369	1,613,253	826,584	900,000	0	0	15,407,206
2017	6,212,416	2,628,885	8,841,301	1,054,669	564,667	720,000	0	0	11,180,637
2018	4,415,242	1,727,034	6,142,276	586,085	358,750	540,000	0	0	7,627,111
2019	3,116,868	934,473	4,051,341	334,168	220,833	360,000	0	0	4,966,342
2020	2,016,301	263,334	2,279,635	146,251	99,583	180,000	0	0	2,705,469
2021	1,150,267	96,667	1,246,934	6,667	13,333	0	0	0	1,266,934
2022	463,400	0	463,400	0	0	0	0	0	463,400
2023	0	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0	0

Capital Improvements Program

Principal Payments - Existing Debt

Fiscal Yr	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2001	1,629,994	1,661,997	3,291,991	403,249	1,234,800	36,490	22,698	0	4,989,228
2002	1,532,757	1,582,801	3,115,558	351,649	1,230,000	32,490	24,950	0	4,754,647
2003	1,501,757	1,517,730	3,019,487	346,649	1,225,000	38,490	27,427	0	4,657,052
2004	1,411,757	1,445,064	2,856,821	321,649	1,220,000	38,490	30,149	0	4,467,109
2005	1,246,757	1,388,578	2,635,335	219,000	1,135,000	33,490	33,141	0	4,055,966
2006	1,148,757	1,291,850	2,440,607	184,000	1,080,000	33,490	36,430	0	3,774,528
2007	1,043,757	1,142,330	2,186,087	109,000	995,000	33,490	40,046	0	3,363,623
2008	878,757	1,059,081	1,937,838	99,000	975,000	31,490	709,002	0	3,752,330
2009	878,757	987,197	1,865,954	89,000	975,000	28,490	0	0	2,958,444
2010	764,757	923,602	1,688,359	89,000	975,000	23,490	0	0	2,775,849
2011	639,757	855,998	1,495,756	60,000	975,000	18,490	0	0	2,549,246
2012	519,757	788,945	1,308,702	35,000	935,000	18,490	0	0	2,297,192
2013	354,757	740,245	1,095,002	15,000	25,000	0	0	0	1,135,002
2014	314,757	706,241	1,020,998	15,000	25,000	0	0	0	1,060,998
2015	50,000	672,800	722,800	0	0	0	0	0	722,800
2016	0	549,632	549,632	0	0	0	0	0	549,632
2017	0	513,318	513,318	0	0	0	0	0	513,318
2018	0	479,851	479,851	0	0	0	0	0	479,851
2019	0	451,893	451,893	0	0	0	0	0	451,893
2020	0	423,139	423,139	0	0	0	0	0	423,139
2021	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0
Totals	13,916,837	19,182,291	33,099,128	2,337,196	13,004,800	366,880	923,842	0	49,731,846

Interest Payments - Existing Debt

Fiscal Yr	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2001	706,219	254,624	960,843	128,990	824,930	19,880	86,794	0	2,021,436
2002	613,168	296,053	909,221	105,626	746,961	17,869	84,541	0	1,864,217
2003	528,261	338,068	866,329	84,539	668,918	16,035	82,065	0	1,717,887
2004	447,495	376,607	824,102	64,384	590,658	13,865	79,343	0	1,572,351
2005	374,974	412,938	787,912	47,757	514,279	11,874	76,350	0	1,438,172
2006	311,599	447,146	758,745	35,544	442,056	10,064	73,061	0	1,319,471
2007	251,393	482,978	734,371	24,456	371,175	8,246	69,446	0	1,207,693
2008	201,217	520,296	721,513	18,907	306,074	6,422	5,613	0	1,058,529
2009	157,458	555,990	713,449	13,889	241,405	4,707	0	0	973,449
2010	115,047	591,476	706,523	9,050	176,479	3,296	0	0	895,348
2011	80,064	625,252	705,316	5,041	111,317	2,015	0	0	823,689
2012	51,827	663,605	715,433	2,566	47,223	1,008	0	0	766,230
2013	31,389	697,242	728,631	1,335	2,225	0	0	0	732,191
2014	16,669	728,997	745,666	675	1,125	0	0	0	747,466
2015	2,800	757,437	760,237	0	0	0	0	0	760,237
2016	0	781,806	781,806	0	0	0	0	0	781,806
2017	0	821,307	821,307	0	0	0	0	0	821,307
2018	0	854,586	854,586	0	0	0	0	0	854,586
2019	0	878,982	878,982	0	0	0	0	0	878,982
2020	0	909,311	909,311	0	0	0	0	0	909,311
2021	0	0	0	0	0	0	0	0	0
2022	0	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0
Totals	3,889,582	11,994,700	15,884,282	542,759	5,044,825	115,280	557,212	0	22,144,358

Capital Improvements Program

Principal Payments - Authorized Debt

Fiscal Yr	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2002	316,922	60,000	376,922	96,250	120,588	180,000	0	0	773,760
2003	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2004	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2005	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2006	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2007	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2008	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2009	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2010	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2011	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2012	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2013	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2014	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2015	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2016	316,927	60,000	376,927	96,250	120,583	180,000	0	0	773,760
2017	92,500	0	92,500	46,250	46,250	180,000	0	0	365,000
2018	92,500	0	92,500	46,250	46,250	180,000	0	0	365,000
2019	92,500	0	92,500	46,250	46,250	180,000	0	0	365,000
2020	92,500	0	92,500	46,250	46,250	180,000	0	0	365,000
2021	92,500	0	92,500	46,250	46,250	180,000	0	0	365,000
2022	0	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0
Totals	5,216,400	900,000	6,116,400	1,675,000	2,040,000	3,600,000	0	0	13,431,400

Interest Payments - Authorized Debt

Fiscal Yr	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2002	233,483	49,500	282,983	65,416	85,491	94,050	0	0	527,940
2003	269,472	46,200	315,672	86,831	105,567	188,100	0	0	696,170
2004	252,040	42,900	294,940	81,538	98,936	178,200	0	0	653,614
2005	234,610	39,600	274,210	76,244	92,304	168,300	0	0	611,058
2006	217,178	36,300	253,478	70,950	85,671	158,400	0	0	568,499
2007	199,748	33,000	232,748	65,656	79,039	148,500	0	0	525,943
2008	182,316	29,700	212,016	60,363	72,408	138,600	0	0	483,387
2009	164,886	26,400	191,286	55,069	65,776	128,700	0	0	440,831
2010	147,454	23,100	170,554	49,775	59,143	118,800	0	0	398,272
2011	130,024	19,800	149,824	44,481	52,511	108,900	0	0	355,716
2012	112,592	16,500	129,092	39,188	45,880	99,000	0	0	313,160
2013	95,162	13,200	108,362	33,894	39,247	89,100	0	0	270,603
2014	77,730	9,900	87,630	28,600	32,615	79,200	0	0	228,045
2015	60,300	6,600	66,900	23,306	25,983	69,300	0	0	185,489
2016	42,868	3,300	46,168	18,013	19,351	59,400	0	0	142,932
2017	25,438	0	25,438	12,719	12,719	49,500	0	0	100,376
2018	20,350	0	20,350	10,175	10,175	39,600	0	0	80,300
2019	15,263	0	15,263	7,631	7,631	29,700	0	0	60,225
2020	10,175	0	10,175	5,088	5,088	19,800	0	0	40,151
2021	5,088	0	5,088	2,544	2,544	9,900	0	0	20,076
2022	0	0	0	0	0	0	0	0	0
2023	0	0	0	0	0	0	0	0	0
2024	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0
Totals	2,496,177	396,000	2,892,177	837,481	998,079	1,975,050	0	0	6,702,787

Capital Improvements Program

Principal Payments - Proposed CIP Only

Fiscal Yr	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2002	0	0	0	0	0	0	0	0	0
2003	441,904	86,662	528,566	90,000	56,000	0	0	0	674,566
2004	1,404,109	168,005	1,572,114	306,662	124,000	0	0	0	2,002,776
2005	1,601,911	260,662	1,862,573	370,667	140,662	0	0	0	2,373,902
2006	1,836,454	342,005	2,178,459	419,005	175,667	0	0	0	2,773,131
2007	1,923,111	412,000	2,335,111	505,662	202,329	0	0	0	3,043,102
2008	2,111,578	508,662	2,620,240	512,329	215,672	0	0	0	3,348,241
2009	2,111,583	508,667	2,620,250	512,334	215,667	0	0	0	3,348,251
2010	2,111,583	508,667	2,620,250	512,334	215,667	0	0	0	3,348,251
2011	2,111,583	508,667	2,620,250	512,334	215,667	0	0	0	3,348,251
2012	2,111,583	508,667	2,620,250	512,334	215,667	0	0	0	3,348,251
2013	2,111,583	508,667	2,620,250	512,334	215,667	0	0	0	3,348,251
2014	2,111,583	508,667	2,620,250	512,334	215,667	0	0	0	3,348,251
2015	2,111,583	508,667	2,620,250	512,334	215,667	0	0	0	3,348,251
2016	2,111,583	508,667	2,620,250	512,334	215,667	0	0	0	3,348,251
2017	2,111,583	508,667	2,620,250	512,334	215,667	0	0	0	3,348,251
2018	1,704,674	422,000	2,126,674	422,334	159,667	0	0	0	2,708,675
2019	1,205,874	340,667	1,546,541	205,667	91,667	0	0	0	1,843,875
2020	1,008,067	248,000	1,256,067	141,667	75,000	0	0	0	1,472,734
2021	773,534	166,667	940,201	93,334	40,000	0	0	0	1,073,535
2022	686,867	96,667	783,534	6,667	13,333	0	0	0	803,534
2023	463,400	0	463,400	0	0	0	0	0	463,400
2024	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0	0
Totals	34,165,730	7,630,000	41,795,730	7,685,000	3,235,000	0	0	0	52,715,730

Interest Payments - Proposed CIP Only

Fiscal Yr	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2002	170,091	32,500	202,591	33,750	21,000	0	0	0	257,341
2003	763,566	95,500	859,066	148,750	67,500	0	0	0	1,075,316
2004	1,239,032	156,417	1,395,449	249,500	96,450	0	0	0	1,741,399
2005	1,330,491	213,267	1,543,758	276,292	109,625	0	0	0	1,929,675
2006	1,370,381	256,983	1,627,364	308,384	125,717	0	0	0	2,061,465
2007	1,381,271	302,384	1,683,655	322,433	131,934	0	0	0	2,138,022
2008	1,355,326	318,033	1,673,359	299,650	126,817	0	0	0	2,099,826
2009	1,249,285	292,601	1,541,886	274,035	116,034	0	0	0	1,931,955
2010	1,143,243	267,168	1,410,411	248,417	105,250	0	0	0	1,764,078
2011	1,037,199	241,733	1,278,932	222,801	94,467	0	0	0	1,596,200
2012	931,158	216,301	1,147,459	197,184	83,684	0	0	0	1,428,327
2013	825,113	190,867	1,015,980	171,567	72,900	0	0	0	1,260,447
2014	719,072	165,433	884,505	145,951	62,117	0	0	0	1,092,573
2015	613,029	140,001	753,030	120,333	51,333	0	0	0	924,696
2016	506,985	114,566	621,551	94,716	40,550	0	0	0	756,817
2017	400,944	89,133	490,077	69,101	29,767	0	0	0	588,945
2018	294,901	63,701	358,602	43,483	18,983	0	0	0	421,068
2019	209,203	42,599	251,802	22,366	11,000	0	0	0	285,168
2020	148,448	25,567	174,015	12,084	6,417	0	0	0	192,516
2021	97,580	13,167	110,747	5,000	2,666	0	0	0	118,413
2022	58,440	4,833	63,273	333	667	0	0	0	64,273
2023	23,633	0	23,633	0	0	0	0	0	23,633
2024	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0	0
Totals	15,868,391	3,242,754	19,111,145	3,266,130	1,374,878	0	0	0	23,752,153

Capital Improvements Program

Principal & Interest - Proposed CIP Only

Fiscal Yr	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2002	170,091	32,500	202,591	33,750	21,000	0	0	0	257,341
2003	1,205,470	182,162	1,387,632	238,750	123,500	0	0	0	1,749,882
2004	2,643,141	324,422	2,967,563	556,162	220,450	0	0	0	3,744,175
2005	2,932,402	473,929	3,406,331	646,959	250,287	0	0	0	4,303,577
2006	3,206,835	598,988	3,805,823	727,389	301,384	0	0	0	4,834,596
2007	3,304,382	714,384	4,018,766	828,095	334,263	0	0	0	5,181,124
2008	3,466,904	826,695	4,293,599	811,979	342,489	0	0	0	5,448,067
2009	3,360,868	801,268	4,162,136	786,369	331,701	0	0	0	5,280,206
2010	3,254,826	775,835	4,030,661	760,751	320,917	0	0	0	5,112,329
2011	3,148,782	750,400	3,899,182	735,135	310,134	0	0	0	4,944,451
2012	3,042,741	724,968	3,767,709	709,518	299,351	0	0	0	4,776,578
2013	2,936,696	699,534	3,636,230	683,901	288,567	0	0	0	4,608,698
2014	2,830,655	674,100	3,504,755	658,285	277,784	0	0	0	4,440,824
2015	2,724,612	648,668	3,373,280	632,667	267,000	0	0	0	4,272,947
2016	2,618,568	623,233	3,241,801	607,050	256,217	0	0	0	4,105,068
2017	2,512,527	597,800	3,110,327	581,435	245,434	0	0	0	3,937,196
2018	1,999,575	485,701	2,485,276	465,817	178,650	0	0	0	3,129,743
2019	1,415,077	383,266	1,798,343	228,033	102,667	0	0	0	2,129,043
2020	1,156,515	273,567	1,430,082	153,751	81,417	0	0	0	1,665,250
2021	871,114	179,834	1,050,948	98,334	42,666	0	0	0	1,191,948
2022	745,307	101,500	846,807	7,000	14,000	0	0	0	867,807
2023	487,033	0	487,033	0	0	0	0	0	487,033
2024	0	0	0	0	0	0	0	0	0
2025	0	0	0	0	0	0	0	0	0
2026	0	0	0	0	0	0	0	0	0
2027	0	0	0	0	0	0	0	0	0
Totals	50,034,121	10,872,754	60,906,875	10,951,130	4,609,878	0	0	0	76,467,883

Principal & Interest - Existing, Authorized & Proposed

Fiscal Yr	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2001	2,336,213	1,916,621	4,252,834	532,239	2,059,730	56,370	109,491	0	7,010,663
2002	2,866,421	2,020,854	4,887,275	652,691	2,204,040	324,409	109,491	0	8,177,905
2003	3,821,887	2,144,159	5,966,047	853,019	2,243,568	422,625	109,491	0	9,594,751
2004	5,071,360	2,248,993	7,320,353	1,119,983	2,250,627	410,555	109,491	0	11,211,009
2005	5,105,670	2,375,044	7,480,715	1,086,210	2,112,453	393,664	109,491	0	11,182,533
2006	5,201,296	2,434,284	7,635,581	1,114,133	2,029,694	381,954	109,491	0	11,270,853
2007	5,116,207	2,432,691	7,548,899	1,123,457	1,900,060	370,236	109,491	0	11,052,142
2008	5,046,121	2,495,772	7,541,893	1,086,499	1,816,554	356,512	714,615	0	11,516,073
2009	4,878,896	2,430,855	7,309,751	1,040,577	1,734,465	341,897	0	0	10,426,690
2010	4,599,012	2,374,013	6,973,024	1,004,826	1,652,122	325,586	0	0	9,955,558
2011	4,315,554	2,311,450	6,627,004	940,907	1,569,545	309,405	0	0	9,446,862
2012	4,043,844	2,254,018	6,297,862	882,522	1,448,037	298,498	0	0	8,926,919
2013	3,734,931	2,210,222	5,945,153	830,380	475,622	269,100	0	0	7,520,255
2014	3,556,739	2,179,238	5,735,976	798,810	457,107	259,200	0	0	7,251,093
2015	3,154,639	2,145,506	5,300,145	752,223	413,566	249,300	0	0	6,715,234
2016	2,978,363	2,017,971	4,996,334	721,313	396,151	239,400	0	0	6,353,198
2017	2,630,465	1,932,425	4,562,890	640,404	304,403	229,500	0	0	5,737,197
2018	2,112,425	1,820,139	3,932,564	522,242	235,075	219,600	0	0	4,909,481
2019	1,522,840	1,714,141	3,236,981	281,914	156,548	209,700	0	0	3,885,143
2020	1,259,190	1,606,017	2,865,207	205,089	132,755	199,800	0	0	3,402,851
2021	968,702	179,834	1,148,536	147,128	91,460	189,900	0	0	1,577,024
2022	745,307	101,500	846,807	7,000	14,000	0	0	0	867,807
2023	487,033	0	487,033	0	0	0	0	0	487,033
2024	0	0	0	0	0	0	0	0	0
Totals	75,553,117	43,345,745	118,898,862	16,343,566	25,697,582	6,057,210	1,481,054	0	168,478,274

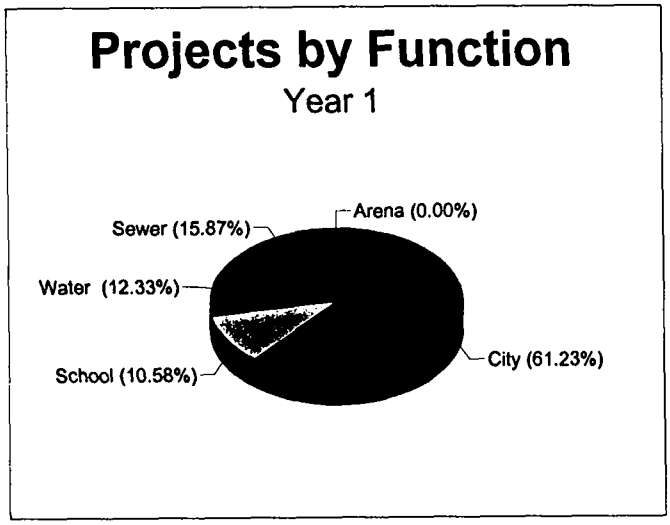
Capital Improvements Program

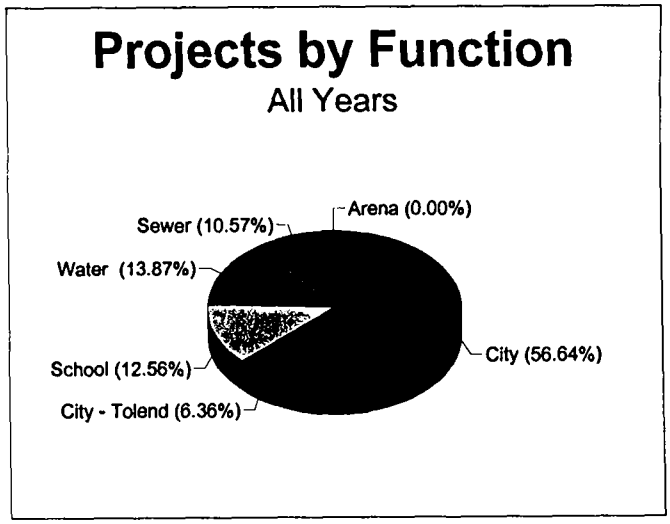
Principal Payments - Existing, Authorized & Proposed

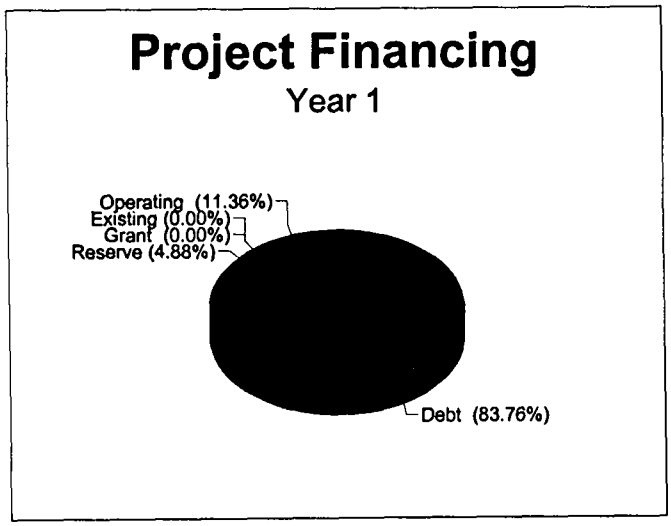
Fiscal Yr	City Depts	School	Total General Fund	Water	Sewer	Arena	DIDA	Other	Total City Debt
2001	1,629,994	1,661,997	3,291,991	403,249	1,234,800	36,490	22,698	0	4,989,228
2002	1,849,679	1,642,801	3,492,480	447,899	1,350,588	212,490	24,950	0	5,528,407
2003	2,260,588	1,664,392	3,924,980	532,899	1,401,583	218,490	27,427	0	6,105,378
2004	3,132,793	1,673,069	4,805,862	724,561	1,464,583	218,490	30,149	0	7,243,645
2005	3,165,595	1,709,240	4,874,835	685,917	1,396,245	213,490	33,141	0	7,203,628
2006	3,302,138	1,693,855	4,995,993	699,255	1,376,250	213,490	36,430	0	7,321,419
2007	3,283,795	1,614,330	4,898,125	710,912	1,317,912	213,490	40,046	0	7,180,485
2008	3,307,262	1,627,743	4,935,005	707,579	1,311,255	211,490	709,002	0	7,874,331
2009	3,307,267	1,555,864	4,863,131	697,584	1,311,250	208,490	0	0	7,080,455
2010	3,193,267	1,492,269	4,685,536	697,584	1,311,250	203,490	0	0	6,897,860
2011	3,068,267	1,424,665	4,492,933	668,584	1,311,250	198,490	0	0	6,671,257
2012	2,948,267	1,357,612	4,305,879	643,584	1,271,250	198,490	0	0	6,419,203
2013	2,783,267	1,308,912	4,092,179	623,584	361,250	180,000	0	0	5,257,013
2014	2,743,267	1,274,908	4,018,175	623,584	361,250	180,000	0	0	5,183,009
2015	2,478,510	1,241,467	3,719,977	608,584	336,250	180,000	0	0	4,844,811
2016	2,428,510	1,118,299	3,546,809	608,584	336,250	180,000	0	0	4,671,643
2017	2,204,083	1,021,985	3,226,068	558,584	261,917	180,000	0	0	4,226,569
2018	1,797,174	901,851	2,699,025	468,584	205,917	180,000	0	0	3,553,526
2019	1,298,374	792,560	2,090,934	251,917	137,917	180,000	0	0	2,660,768
2020	1,100,567	671,139	1,771,706	187,917	121,250	180,000	0	0	2,260,873
2021	866,034	166,667	1,032,701	139,584	86,250	180,000	0	0	1,438,535
2022	686,867	96,667	783,534	6,667	13,333	0	0	0	803,534
2023	463,400	0	463,400	0	0	0	0	0	463,400
2024	0	0	0	0	0	0	0	0	0
Totals	53,298,967	27,712,291	81,011,258	11,697,196	18,279,800	3,966,880	923,842	0	115,878,976

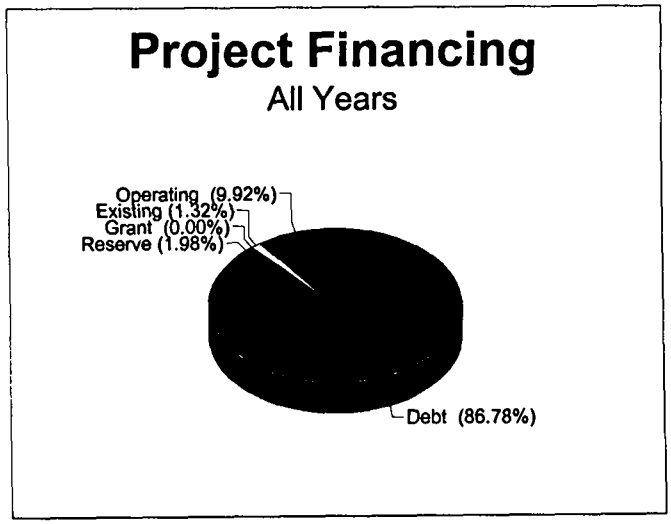
This page intentionally left blank.

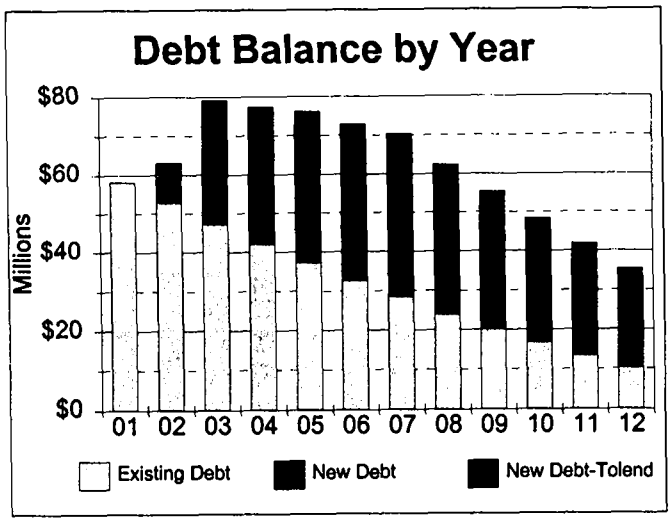
Capital Improvements Program - FY02-07

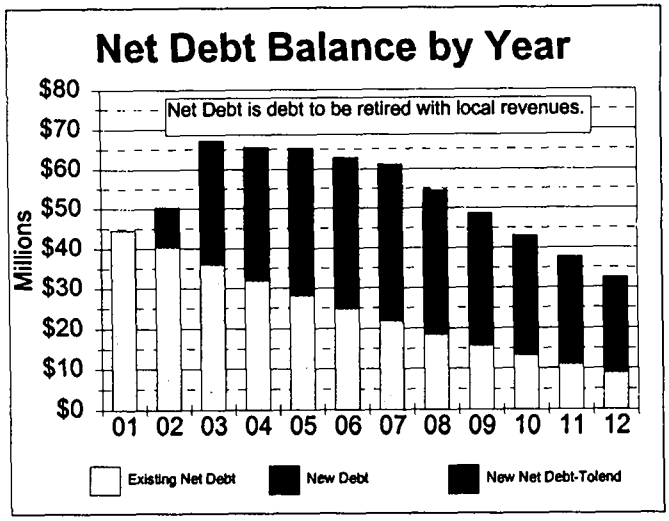




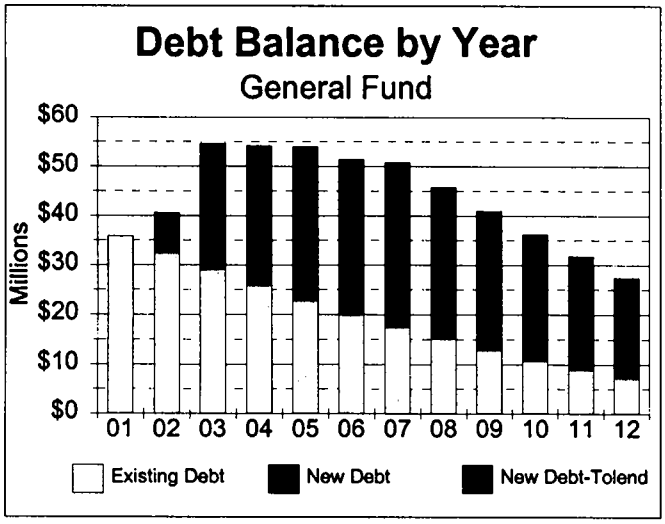


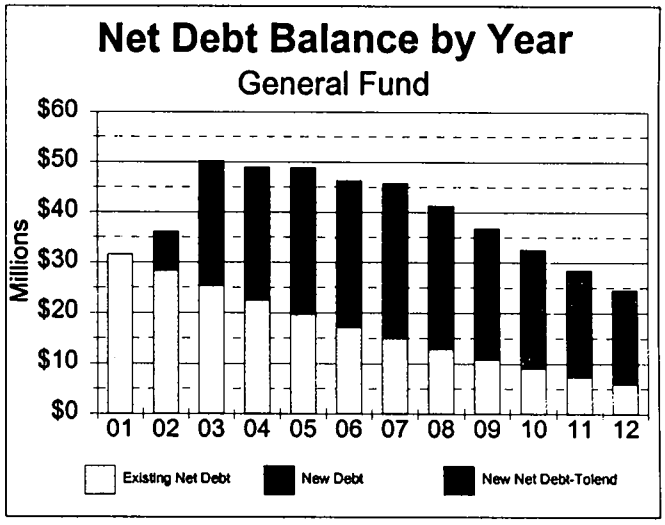


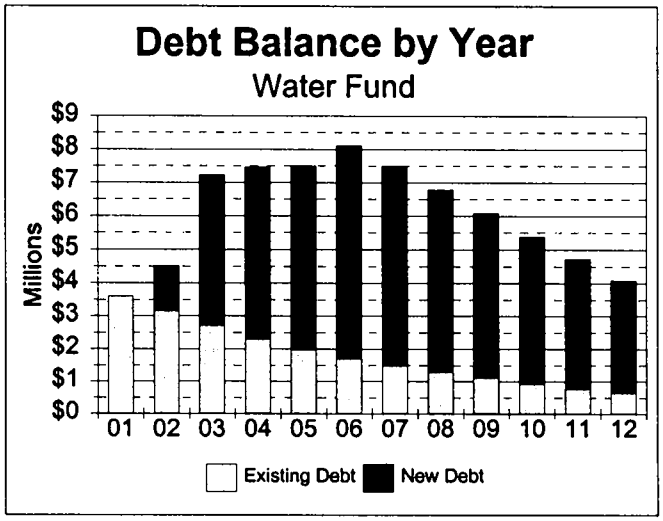


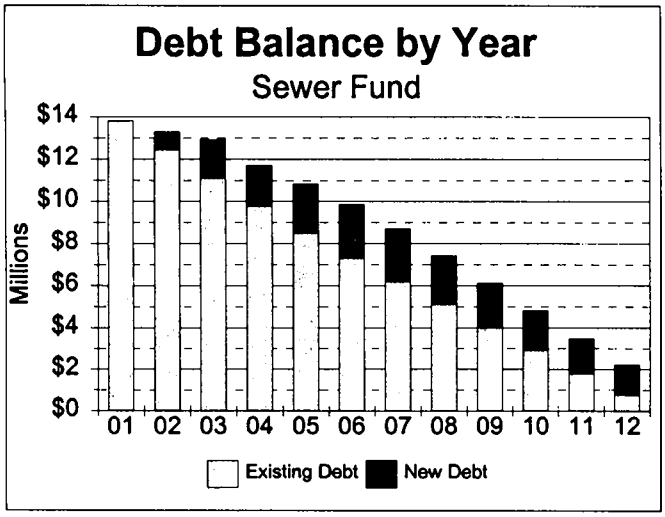


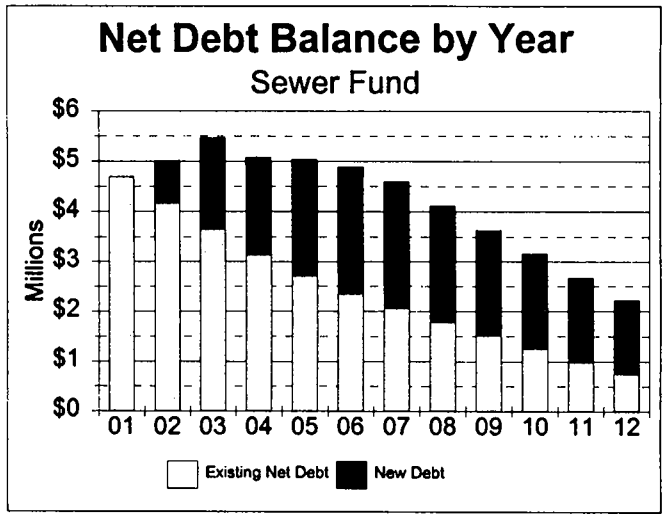
Capital Improvements Program - FY02-07





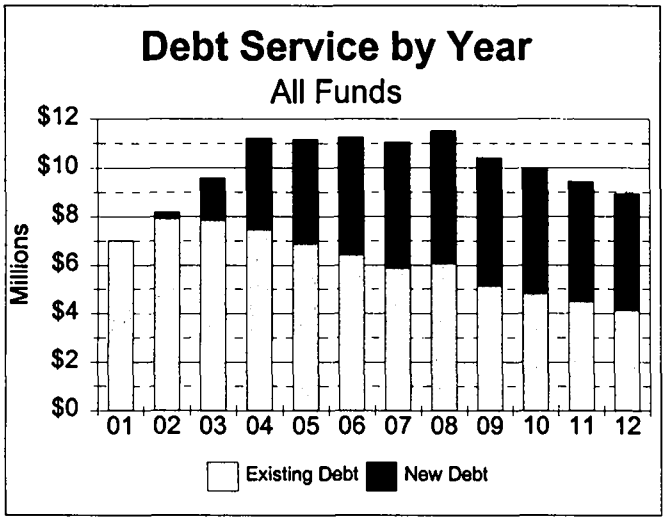


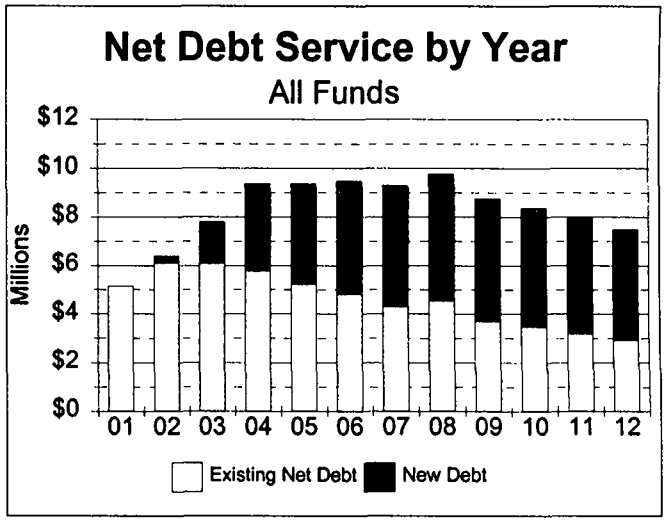


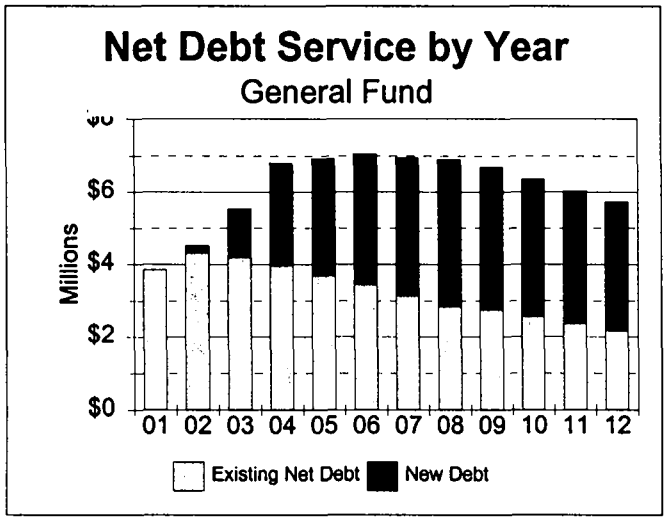


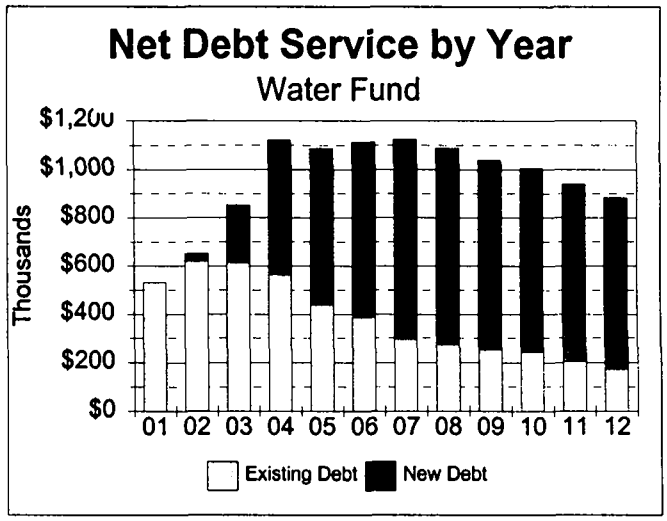
Net Debt Balance is the principal balance of debt paid by local revenues. Excluded are portions retired by State Reimbursements.

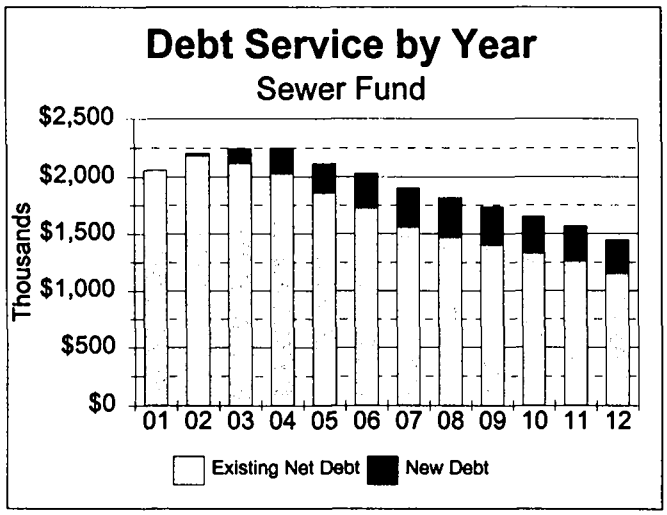
Capital Improvements Program - FY02-07

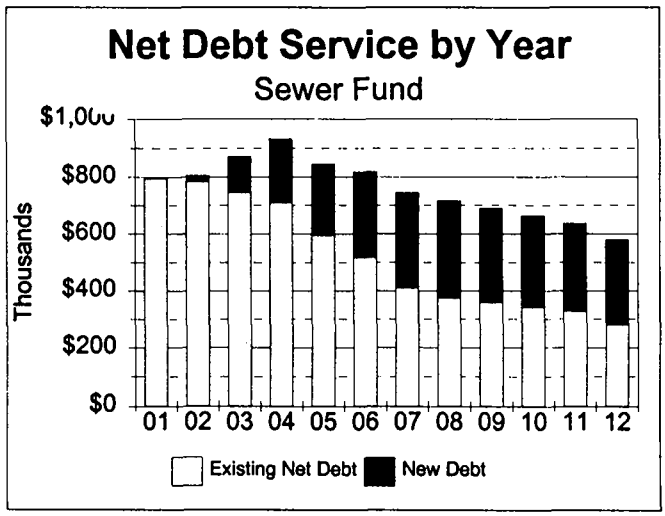






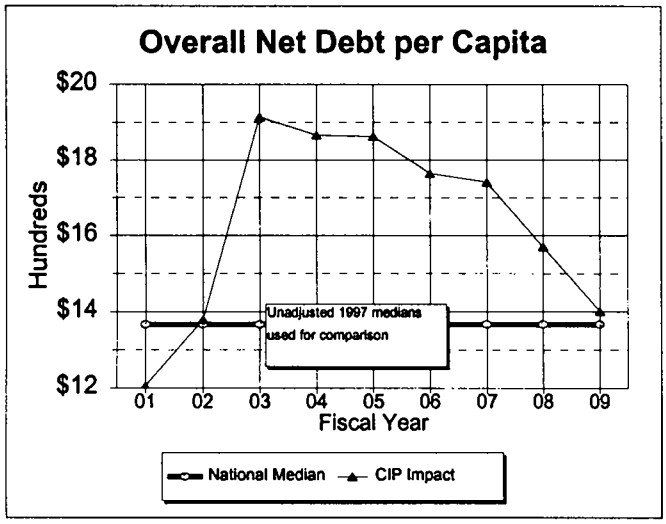


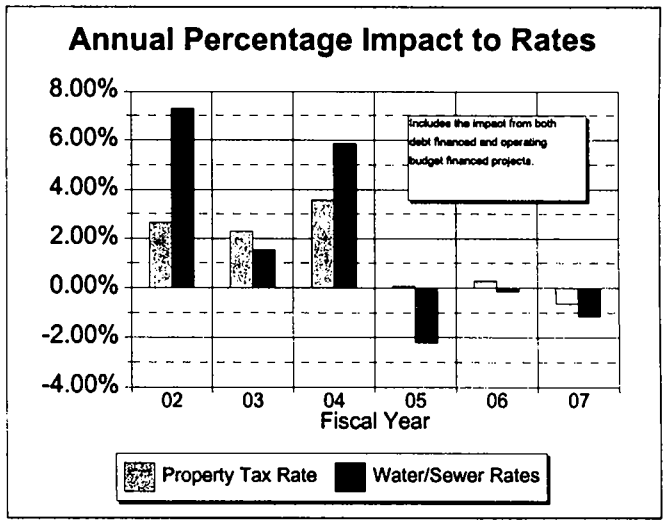


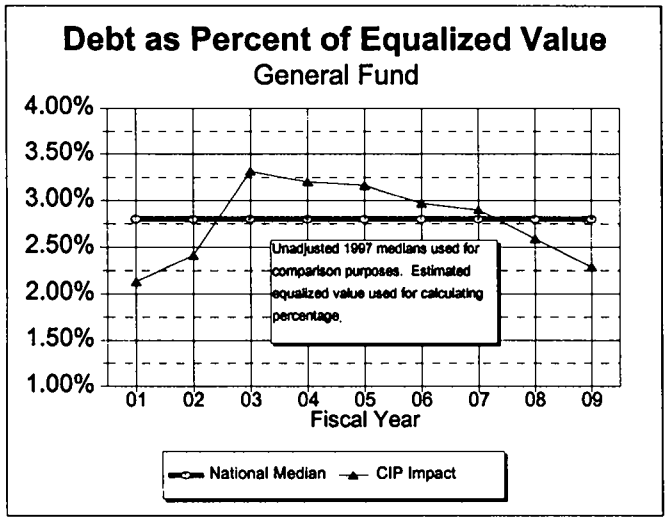


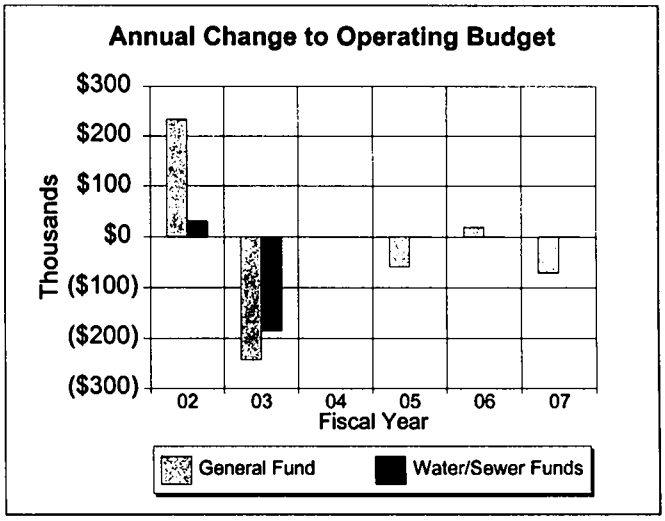
Net Debt Service is Principal and Interest paid by local revenues.
Excluded are portions retired by State Reimbursements.

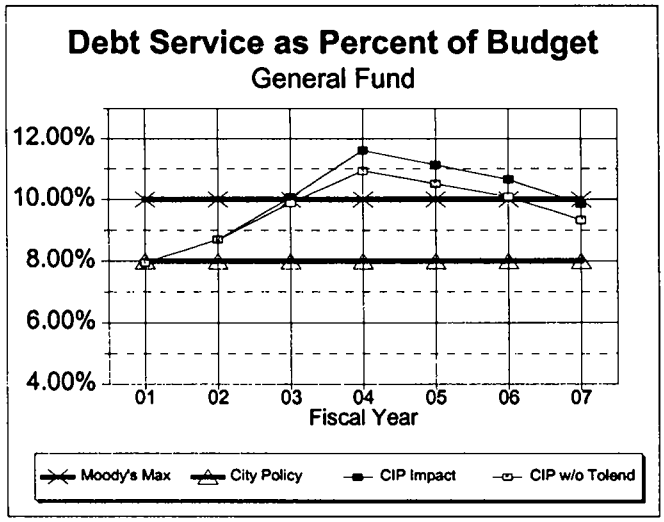
Capital Improvements Program - FY02-07



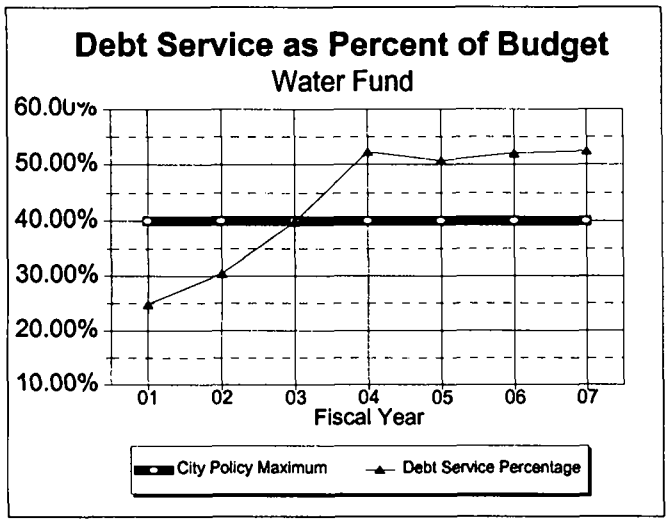


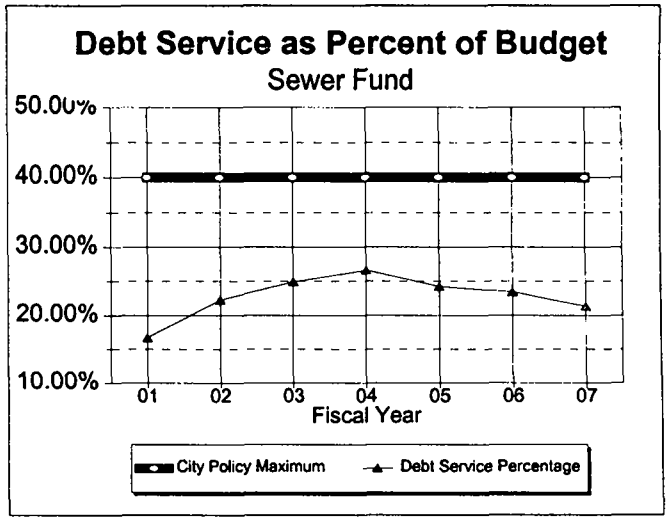


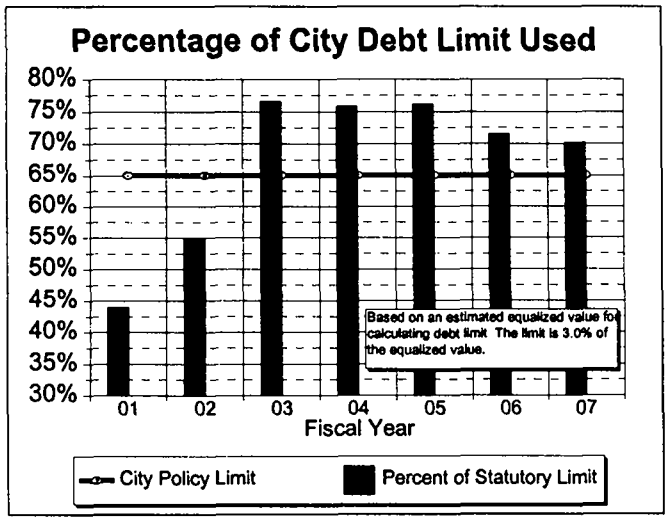


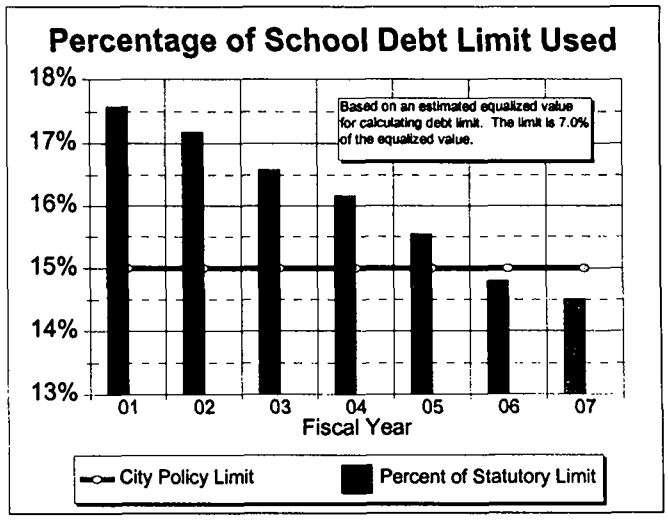


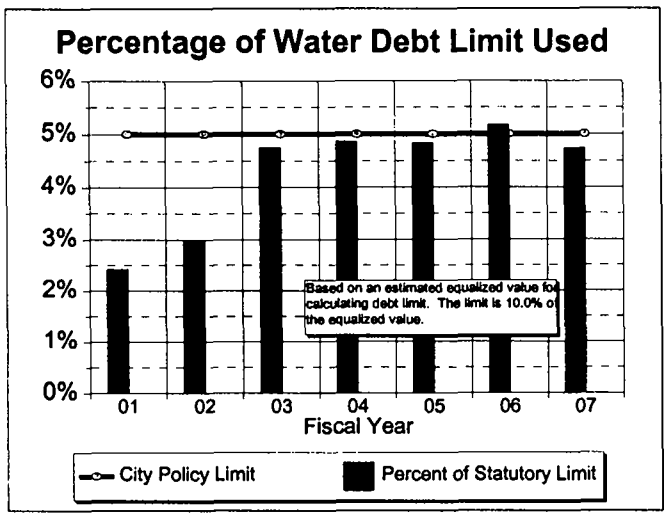
Capital Improvements Program - FY02-07

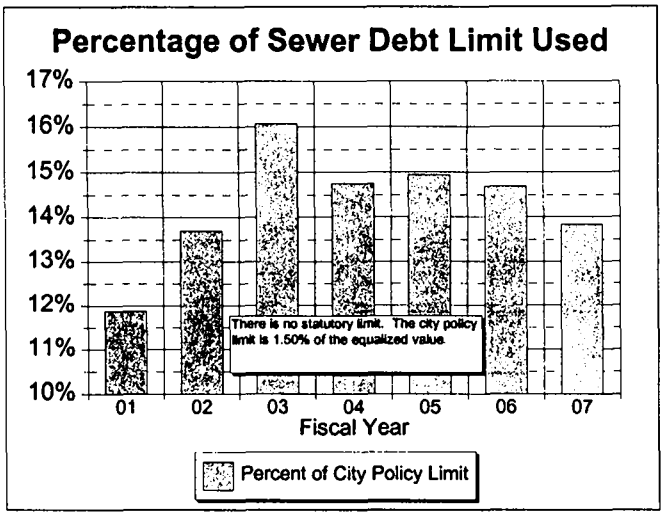




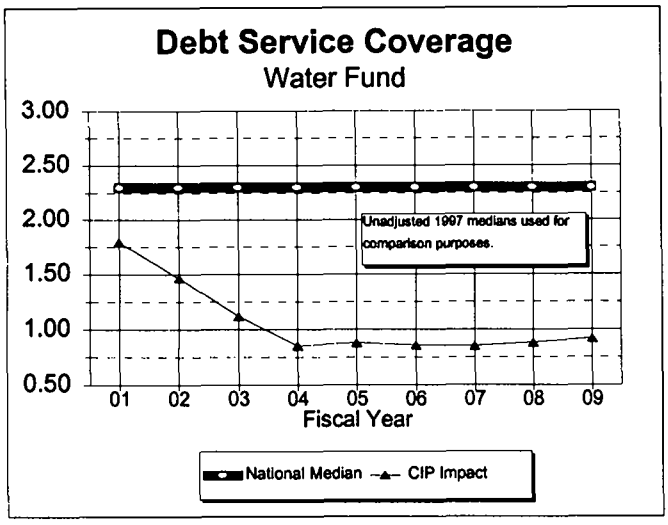


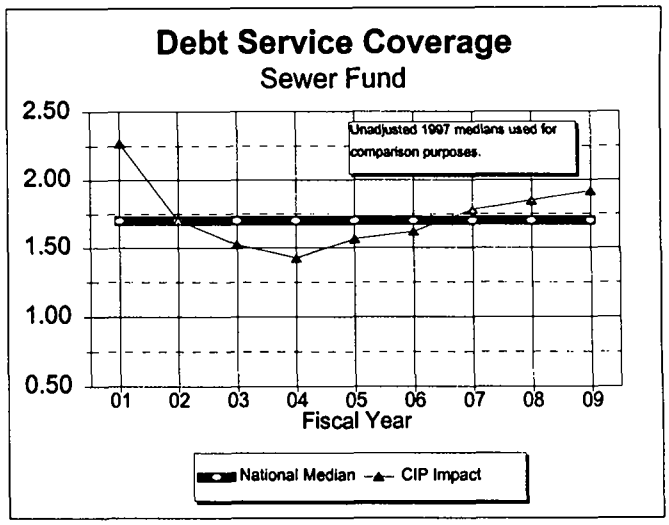


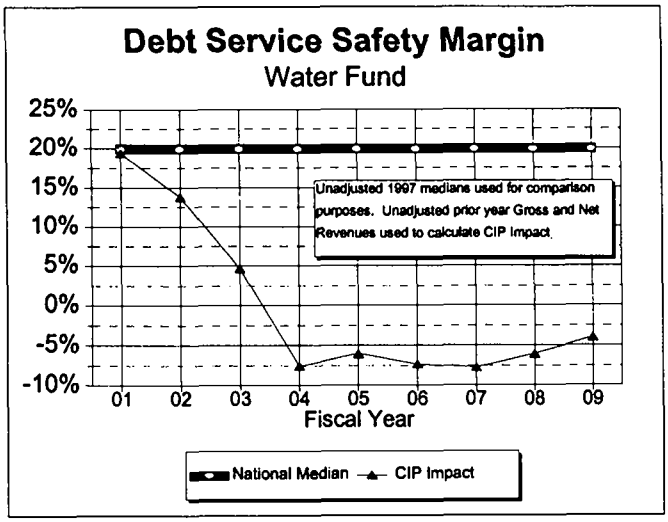


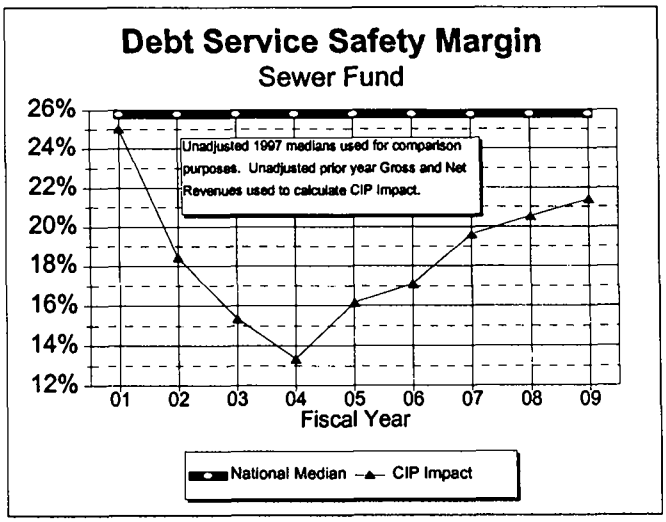


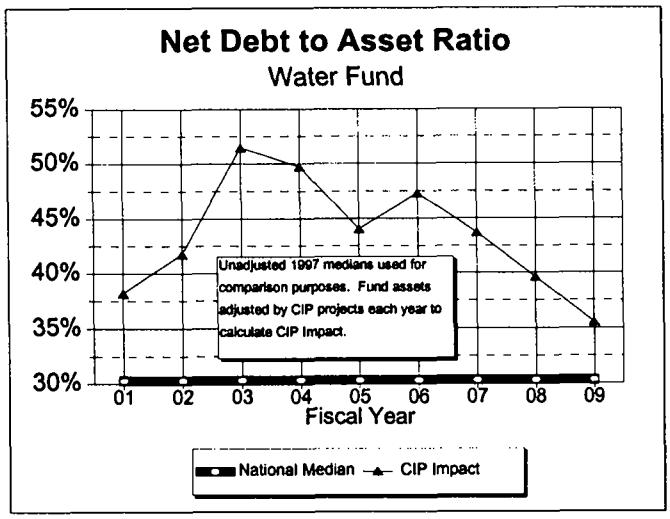
Capital Improvements Program - FY02-07

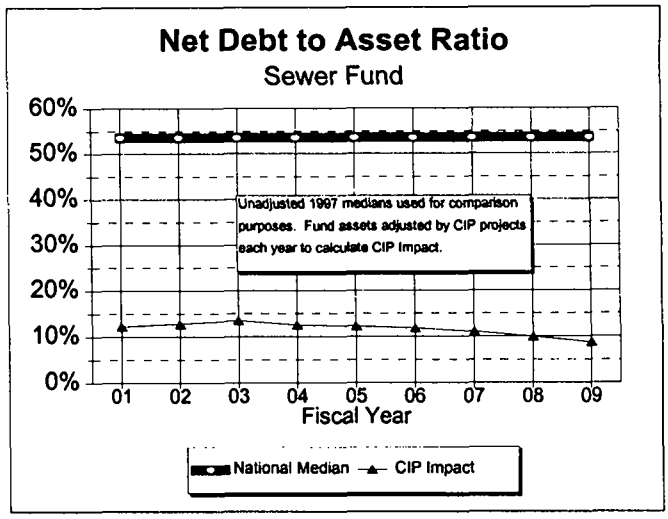












Capital Improvements Program

10/04/00

History of Debt Financing Issues - Principal

Description	C	Acc	Year	Original Rate	Due	Amount	City Depts	School	Total General	Water	Sewer	Arena	DIDA	Total City Debt	Hospital	Total Debt
Sewer Treat Plant	*	NA	59	2.900%	03/01/79	1,000,000			0		1,000,000			1,000,000		1,000,000
Garrison School	*	3001	62	3.000%	12/01/87	550,000		550,000	550,000					550,000		550,000
High School	*	3002	66	3.900%	03/01/86	3,570,000		3,570,000	3,570,000					3,570,000		3,570,000
Sewer Impr	*	3003	66	3.700%	03/01/85	400,000			0		400,000			400,000		400,000
North Side Sewer	*	NA	68	4.125%	01/01/80	120,000			0		120,000			120,000		120,000
Public Impr	*	3004	68	4.375%	01/01/87	785,000	285,000		285,000					285,000	500,000	785,000
Sewer Treat Pl Add	*	NA	69	5.200%	12/15/79	750,000			0		750,000			750,000		750,000
Public Impr	*	3005	70	6.100%	03/15/85	545,000	80,501	274,500	355,001		189,999			545,000		545,000
Public Impr	*	3006	71	4.300%	04/01/86	430,000	205,000		205,000					205,000	225,000	430,000
Sewer Impr	*	3007	72	4.100%	02/01/83	135,000			0		135,000			135,000		135,000
Water-Hoppers/Calderwood	*	NA	72	4.500%	07/18/82	350,000			0	350,000				350,000		350,000
Urban Renewal	*	3008	73	5.100%	10/01/88	590,000	590,000		590,000					590,000		590,000
Water-Middle Rd	*	NA	75	6.000%	01/01/85	300,000			0	300,000				300,000		300,000
Bellamy Storm Dr	*	3009	75	6.100%	01/01/90	250,000	250,000		250,000					250,000		250,000
Pool/Fire Truck	*	3010	75	7.200%	01/01/88	245,000	245,000		245,000					245,000		245,000
Jr High Renov	*	3011	75	7.200%	01/01/81	50,000		50,000	50,000					50,000		50,000
Hospital Add		3012	75	7.200%	01/01/99	2,700,000			0					0	2,700,000	2,700,000
Cocheco Separation	*	3013	75	5.750%	12/01/90	2,279,000			0		2,279,000			2,279,000		2,279,000
Cocheco/So Side	*	3014	78	4.800%	03/01/96	2,260,000			0		2,260,000			2,260,000		2,260,000
Public Impr	*	3015	78	4.800%	12/30/82	140,000	75,000		75,000			65,000		140,000		140,000
So Side Sewer		3016	79	5.770%	07/01/99	626,000			0		626,000			626,000		626,000
Public Impr	*	3017	80	7.500%	12/29/87	179,000	40,000	139,000	179,000					179,000		179,000
Jr High Renov	*	3018	80	7.320%	07/01/95	2,000,000		2,000,000	2,000,000					2,000,000		2,000,000
Fire Truck	*	3019	80	6.650%	07/01/90	220,000	220,000		220,000					220,000		220,000
Public Impr	*	3020	82	10.500%	07/15/92	2,000,000	847,000	80,000	927,000	898,000	175,000			2,000,000		2,000,000
Public Impr		3021	83	8.740%	07/15/98	1,740,000	636,000	239,000	875,000	175,000	295,000	60,000	335,000	1,740,000		1,740,000
Public Impr		3022	85	8.880%	02/14/00	3,300,000	2,015,000	115,000	2,130,000	315,000	845,000	10,000		3,300,000		3,300,000
Public Impr		3023	85	8.000%	11/15/00	2,159,000	1,042,000	285,000	1,327,000	700,000	72,000	60,000		2,159,000		2,159,000
Public Impr		3024	87	7.287%	07/15/02	1,788,000	1,334,100	120,900	1,455,000	230,000	100,700	2,300		1,788,000		1,788,000
Sch Petro Tank Repl	*	3025	87	0.000%	12/23/92	42,722		42,722	42,722					42,722		42,722
Public Impr		3026	88	7.190%	07/15/03	3,462,000	2,040,000	98,000	2,138,000	1,161,000	73,000	90,000		3,462,000		3,462,000
WWTP-State Guar		3027	88	6.982%	07/15/03	1,295,000			0		1,295,000			1,295,000		1,295,000
Sch Petro Tank Repl	*	3028	88	0.000%	06/30/93	49,740		49,740	49,740					49,740		49,740
Public Impr		3029	89	6.793%	07/15/04	2,816,220	1,145,920	384,800	1,530,720	462,500	823,000			2,816,220		2,816,220
Public Impr		3030	90	6.933%	01/15/06	4,414,280	1,460,980	337,000	1,797,980	1,292,500	1,323,800			4,414,280		4,414,280
Public Impr		3031	91	6.635%	08/15/06	2,722,500	1,941,000	296,500	2,237,500	170,000	315,000			2,722,500		2,722,500
WWTP-State Guar		3032	91	6.698%	07/15/11	10,500,000			0		10,500,000			10,500,000		10,500,000
WWTP-State Guar		3033	91	6.575%	01/15/12	7,300,000			0		7,300,000			7,300,000		7,300,000
WWTP-State Guar		3034	92	5.597%	01/15/12	450,000			0		450,000			450,000		450,000
Public Impr		3035	93	5.416%	08/15/08	1,188,338	878,000	239,338	1,117,338			71,000		1,188,338		1,188,338
Public Impr		3036	94	5.610%	08/15/09	3,043,000	2,025,000	583,000	2,608,000	435,000				3,043,000		3,043,000
Sch Enegry Consrv - Lease	*	NA	95	6.690%	04/25/05	668,200		668,200	668,200					668,200		668,200
Public Impr		3037	95	5.325%	08/15/10	3,356,711	928,780	400,931	1,329,711	412,000	615,000		1,000,000	3,356,711		3,356,711
Public Impr		3038	96	5.655%	08/15/11	3,885,092	1,087,980	895,722	1,983,702	344,000			1,557,390	3,885,092		3,885,092
Energy Conserv		3039	96	5.406%	01/15/12	875,055	508,399		508,399			366,656		875,055		875,055
Public Impr		3040	97	4.840%	08/15/12	1,002,327	628,020	249,307	877,327	125,000				1,002,327		1,002,327
BFA Loan - Conproco		3041	97	9.5000%	07/31/07	979,000			0				979,000	979,000		979,000
SRL - Tolend Landfill		3042	98	3.5625%	09/01/13	1,271,357	1,271,357		1,271,357					1,271,357		1,271,357
Public Impr		3043	99	4.1900%	01/15/13	4,137,500	3,447,500		3,447,500	265,000	425,000			4,137,500		4,137,500
SRL - Griffin Well		3044	99	1.1875%	11/01/03	250,000			0	250,000				250,000		250,000
Public Impr		3045	99	5.5100%	01/15/15	2,179,901	786,637	1,393,264	2,179,901					2,179,901		2,179,901
New Middle School		3046	99	5.5800%	01/15/20	15,741,027		15,741,027	15,741,027					15,741,027		15,741,027
Total of Issues						103,090,970	26,014,174	28,802,951	54,817,125	7,885,000	32,367,499	724,956	3,871,390	99,665,970	3,425,000	103,090,970