

Metropolitan Council

2002-2007 Capital Improvement Program and 2002 Capital Program and Budget

Adopted December 19, 2001

HT394 .T9 M47m 2002/ 2007 1994 Minn. Laws Chap. 628 Art. 3 Sec. 40

- Minn. Stat. 473.13 Subd. 1

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The mission of the Metropolitan Council is to improve regional competitiveness in the global economy so that this is one of the best places to live, work, raise and family and grow a business.

The Metropolitan Council coordinates regional planning and guides development in the seven-county area through joint action with the public and private sectors. The Council also operates regional services, including wastewater collection and treatment, transit and the Metro HRA – an affordable-housing service that provides assistance to low-income families in the region. Created by the Legislature in 1967, the Council establishes policies for airports, regional parks, highways and transit, sewers, air and water quality, land use and affordable housing, and provides planning and technical assistance to communities in the Twin Cities region.

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Item: 2001-543

Other Business

Meeting date: December 19, 2001

ADVISORY INFORMATION

Date: December 19, 2001

Subject: Approval of Final 2002-2007 Capital Improvement Program and

2002 Capital Program and Budget

District(s), Member(s): All

Policy/Legal Reference:

Staff Prepared/Presented: Beth Widstrom-Anderson (1567), Alan Morris (1446)

Division/Department: Regional Administration

Proposed Action/Motion

That the Metropolitan Council approve the attached resolution 2001-___ adopting the 2002-2007 Capital Improvement Program and 2002 Capital Program and Budget.

Issue(s)

• The Council adopted a Public Hearing Draft of the 2002-2007 CIP and 2002 Capital Program and Budget on November 28, 2001. The public hearing will be held on December 12, 2001.

The capital program may be modified based on Council direction following the Public Hearing process.

Overview and Funding

The 2002-2007 Capital Improvement Program proposes capital spending of \$2.143 billion, including \$1.392 billion on transit facilities and equipment, \$630 million on wastewater collection and treatment facilities and \$105 million on regional park facilities. The capital improvement program reflects all capital investments planned for the next six years, including currently approved projects and future capital expenditures that are not currently authorized by the Council because the project is in early stages of planning/design or because capital funding is not finalized. The proposed capital improvement program will require regional issuance of long-term debt totaling \$866 million over the next six years.

The 2002 Authorized Capital Program includes capital projects where the Council has authorized spending on planning, design and/or construction. The 2001 Authorized Capital Program proposes new capital spending authorizations of \$194,756,747, including \$131,000,000 for Empire service area capacity improvements. Projects in the Authorized Capital Program have firm funding commitments and are authorized to make capital expenditures.

LINKAGE TO COUNCIL STRATEGIES

☑ Infrastructure: The proposed capital program makes significant investments in preserving existing regional system infrastructure.

☑ Quality of life: The proposed capital program supports providing high quality transit, parks and wastewater services at the lowest cost to citizens.

☑ Communication/constituency building: None

☑ Alignment:. The proposed capital program promotes Smart Growth principles.

METROPOLITAN COUNCIL

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RESOLUTION NO. 2001-53

APPROVING THE METROPOLITAN COUNCIL 2002-2007 CAPITAL IMPROVEMENT PROGRAM AND 2002 CAPITAL PROGRAM AND BUDGET

- WHEREAS, Minn. Stat. 473.13, Subd. 1 requires the Council, after public hearing, shall adopt a final budget covering its anticipated receipts and disbursements for the ensuing year; and
- WHEREAS, Minn. Stat. 473.13, Subd. 1 requires that the budget shall state in detail the capital expenditures of the Council for the budget year, based on a five-year capital program adopted by the Council; and
- WHEREAS, the Council adopted a proposed unified 2002-2007 capital improvement program and 2002 capital program and budget for public hearing on November 28, 2001 and
- WHEREAS, a public hearing on the 2002-2007 capital improvement program and 2002 capital program and budget was held on December 19, 2001;

THEREFORE, BE IT RESOLVED,

That the Metropolitan Council approves the 2002-2007 Capital Improvement Program and 2002 Capital Program and Budget as follows:

- 1. Adopt the 2002-2007 Capital Improvement Program as presented in the public hearing draft dated November 28, 2001.
- 2. Approve \$194,756,747 of new multi-year capital program authorizations in the 2002 Capital Program, including,
 - \$ 193,000,000 for Environmental Services, and
 - \$ 1,756,747 for Transit.
- 3. Approve a 2002 Capital Expenditure Budget of \$558,349,327 for previously approved capital projects and new capital projects authorized in the 2002 Capital Program, including:
 - \$ 384,051,182 for Transit.

Adopted this 19th day of December, 2001.

- \$ 141,059,000 for Environmental Services,
- \$ 18,791,145 for Parks and Open Space,
- \$ 12,000,000 for the Family Affordable Housing Program, and
- \$ 2,448,000 for the 800 Megahertz-Radio Project.

taoptoa and 17th day of Docember, 2001	
Ted Mondale, Chair	Sandi Lindstrom, Recording Secretary

METROPOLITAN COUNCIL 2002 CAPITAL PROGRAM / BUDGET AND 2002-2007 CAPITAL IMPROVEMENT PROGRAM

CONTENTS

BUDGET MESSAGE	1-1
UNIFIED 2002 CAPITAL PROGRAM	·
Introduction and Definitions	2-1
Proposed 2002-2007 Capital Improvement Program	2-3
Proposed 2002 Authorized Capital Program and Capital Budget	2-23
FINANCIAL SUMMARY AND FISCAL ANALYSIS	
Introduction	3-1
Summary of Capital Expenditures and Capital Financing	* 0
Fiscal Impacts of Regional Borrowing	3-15

TABLES

Table 1:	Summary of Capital Improvement Program, Authorized Capital Program and 2002 Capital Budget	2-2
Table 2:	Proposed 2002-2007 Capital Improvement Program (CIP), Sources and Uses of Funds by Functional Area	2-7
Table 3:	Proposed 2002-2007 CIP, Bus System Detail	.2-11
Table 4:	Proposed 2002-2007 CIP, Environmental Services Project Detail	2-19
Table 5	Proposed 2002-2007 CIP, Parks and Open Space Capital Expenditures By Source of Funding	2-21
Table 6:	2000 and Proposed 2002 Authorization Changes by Functional Area	2-27
Table 7:	2002 Authorized Capital Program: Proposed Changes in Authorization	2-28
Table 8:	Proposed 2002 Capital Program and Capital Budget Summary	2-29
Table 9:	Proposed 2002 Authorized Capital Program - Metro Transit	2-31
Table 10:	Proposed 2002 Authorized Capital Program - Other Transit Providers	. 2-35
Table 11:	Proposed 2002 Authorized Capital Program – Environmental Services	2-37
Table 12:	Proposed 2002 Authorized Capital Program – Parks and Open Space	2-41
Table 13:	Projected 2002-2007 Capital Improvement Program Financing	3-35
Table 14:	Projected 2002-2007 Capital Improvement Program Sources and Uses of Capital Funds by Functional Area.	. 3 - 36
Table 15:	Annual Debt Service Levy and Wastewater Service Fee Projection	3 - 39
Table 16:	Operating and Debt Service Levy and User Fee Projection	3-40
Table 17:	Property Tax and User Fee Projections as Percent of Regional Income	3-41
Table 18:	Property Tax and User Fee Impact on \$150,000 Residential Homestead	3-42
Table 19:	Outstanding Debt, Year End - Total and Percent of Market Value	3-43

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DATE:

November 14, 2001

TO:

Ted Mondale, Chair and Metropolitan Council Members

FROM:

Jay Lindgren, Regional Administrator

SUBJECT:

Proposed Metropolitan Council 2002-2007 Capital Improvement Program

and 2002 Capital Program and Budget

This document is the public hearing draft of the proposed 2002-2007 Capital Improvement Program and 2002 Capital Program and Budget.

The proposed capital program strongly supports the Metropolitan Council's strategies on infrastructure, quality of life and alignment. The capital improvement program for transit reflects an ambitious effort to double the size of the transit system in the next twenty years. The capital improvement program for environmental services includes investments to expand the wastewater service system to support regional growth and to meet environmental requirements. The entire program includes significant investment to preserve existing regional investments in transit, wastewater services and parks and open space.

The proposed investment in transit, wastewater services and parks and open space also supports the Council's Growth Strategy and enhances the region's quality of life. Transit investments support growth in the developed areas of the region and enhance mobility within the region. Investments in wastewater services ensure protection of the environment while reducing costs to businesses and communities. The regional park system provides a world-class recreation open space system for the citizens of the region. The 800 megahertz radio system provides high quality public safety communications for the region and the new Family Affordable Housing Program provides expanded suburban housing opportunities for low-income families.

The capital program also supports the Council's strategy of aligning regional policies and program with those of local governments and state agencies. The development of the transit, wastewater services and parks capital investment programs involve the Council working closely with federal and state agencies and with local governments, transit providers and park implementing agencies.

This document presents: 1) a unified 2002-2007 capital improvement program detailing proposed capital investments and financing; 2) a fiscal impact assessment of the proposed capital financing

within the context of the region's ability to pay; and 3) a unified 2002 capital program and budget with new multi-year capital program authorizations and approved 2002 capital expenditures.

The objectives of the unified capital programming process are:

- to ensure that the region's capital investment in regional systems are maintained and preserved,
- to serve regional growth and provide transportation alternatives:
- to ensure that the Council's capital investment plan reflects regional priorities, including Smart Growth principles;
- to provide a consolidated financial summary of recommended capital expenditures and financing plans; and
- to provide information on the fiscal impacts of the capital investment plan. The financial plan takes a prudent approach to the financial management of the Council's resources, with a commitment to maintain the Council's financial strength. The budget reflects constraints in financial resources amid growing concern of residents within this region, and other areas of the country, over the cost of government and accountability.

This capital improvement program reflects a commitment to maintain and preserve regional investments in wastewater services, transit and parks and open space. The Council has a regional investment in infrastructure with a net book value of \$1.2 billion and an estimated replacement cost of \$3 to 4 billion. These investments need to be preserved and replaced at the end of their useful life. Approximately \$766 million, or 36 percent, of the proposed six-year capital investment by the Council will be used to rehabilitate or replace existing capital facilities, vehicles and equipment. Excluding light rail transit and transitway projects, which are new capital investments for the region, over half of the capital projects in the capital improvement program involve rehabilitation or replacement of existing regional facilities or equipment.

This capital improvement program also reflects a commitment to serve regional growth and provide increased transit service in the region. The capital improvement program for wastewater services includes capital projects that provide capacity expansions to meet regional growth, as well as projects that improved treatment quality to meet environmental goals. The parks and open space capital improvement program provides for land acquisition and the development of new park facilities to meet recreational needs in the region.

The transit capital improvement program reflects the start of an aggressive 20-year plan to expand transit service in the region. Implementation of this six-year program and the longer-range plan will require a commitment from the Legislature to provide a new capital funding source that is not supported by regional property taxes, as well as additional funding for transit operations.

CAPITAL PROGRAM ISSUES

BEGETVEN)
MAR O 7 ZUUZ

TRANSIT

STATE OFFICE BUILDING

The transit capital improvement program proposes investing \$1.4 billion over the next six years in transit equipment and facilities to enable Metro Transit and other transit providers to provide safe and reliable transit service. This reflects a substantial departure from the transit capital improvement program of four years ago. For 1999, the capital improvement program was developed within the financial constraints of existing funding sources and provided for the replacement of existing transit equipment and facilities but very little expansion of the system. The proposed 2002-2007 transit capital improvement program provides for replacement of existing equipment and facilities and a significant expansion of the bus fleet, support facilities and public facilities. This expansion will be the first step in a 20-year plan to double bus service capacity in the region. The capital improvement program also includes the Hiawatha Corridor light rail project and three designated busway projects, consistent with the *Transit 2020 Master Plan* adopted by the Council in February, 2000.

Implementation of the proposed transit capital improvement program will require the financial support of federal and state governments and regional taxpayers. The program assumes that a significant portion of the capital improvement program will be financed with federal capital funds. The program also requires the financial support of the state, both in providing authorizations for regional bonding, state bonding and a new transit growth investment fund to support portions of the program. Finally, the program will require increased taxes within the transit taxing district to support debt service on anticipated regional borrowing.

The Council and Transportation Division face a number of funding issues in implementing its six-year plan.

- The Council needs legislative authorization for \$278 million in new regional bonding over the six-year period as the regional contribution to capital program financing.
- The Council needs to secure additional financial support from the state. This financial
 support may involve state bonding to finance bus garages, busways and public facilities
 like transit hubs and park and ride lots. It may also come in the form of a transit
 growth investment fund that uses a new, dedicated transit funding sources to
 supplement existing funding sources.
- The Council will need to aggressively pursue available federal capital funding. The
 new federal Transportation Act provides a significant increase in federal support for
 transportation projects, including transit. The Council needs to maximize its formula
 funding and aggressively compete for discretionary funding.

ENVIRONMENTAL SERVICES

The Environmental Services Division proposes investing \$600 million over the next six years to provide improvements to the regional wastewater system to maintain existing facilities, meet new environmental requirements and provide new sewer service capacity. The 2002-2007 program represents the first six years of a twenty-year program prepared by the Division.

Approximately \$279 million of the six-year program (46 percent) will be invested in rehabilitation and replacement of existing facilities. The remaining \$321 million will provide for system expansion and quality improvements in the treatment plants and interceptors. In the six-year period, major capital investments will be made in:

- a new South Washington County treatment plant and improvements to the Empire and Rosemount service area facilities,
- primary and secondary treatment improvements and rehabilitation at the Metro Plant,
- new Elm Creek and South Washington interceptors and major interceptor rehabilitation,
- solids processing facilities at the Blue Lake, Seneca and Metro plants, and
- a computer process control system replacement at the Metro Plant.

The Environmental Services Division faces a number of issues in implementing its capital improvement program. The main one involves meeting regional wastewater system needs for rehabilitation and expansion within the financial constraints of the Environmental Services Division's Strategic Business Plan and 2002-2007 Plan for Allocating Resources (PAR). The 2002 annual budget and six-year PAR reflects a decision by the Council to improve the Division's competitive position by reducing the budget by \$20 million between 1998 and 2002 and reducing wastewater service charges from \$135 to \$118 per 100,000 gallons. Debt service is a major component of the annual budget, so the division is aggressively seeking ways to reduce regional borrowing and future debt service.

PARKS AND OPEN SPACE

The Parks and Open Space capital improvement program proposes investing \$105 million over the next six years on the regional recreation open space system to rehabilitate existing facilities, purchase land and develop regional parks, park reserves and trails. The program is based on the Regional Recreation Open Space Capital Improvement Program 2002-2007 developed by the Metropolitan Parks and Open Space Commission and on funding decisions by the Legislature. The main issue facing the Council with respect to the regional recreation open space system is maintaining legislative support of state funding and regional bonding for the system. The Legislature has supported a state/regional partnership over the last several years that has financed the regional parks capital improvement program with 60 percent state funding and 40 percent regional funding.

METROPOLITAN COUNCIL 2002 UNIFIED CAPITAL PROGRAM

The proposed Unified 2002 Capital Program includes capital program authorizations and capital budgets for Environmental Services, Transit, Radio and Parks and Open Space. Capital program authorization is maintained for each active capital project until the project is completed, although capital expenditures on the project may occur over several years. Requested changes in capital authorizations include the addition of new capital projects to the capital program and amendments to previously approved projects. The following definitions are used for the 2002 Capital Program and Budget and 2002-2007 Capital Improvement Program:

<u>Capital Improvement Program (CIP)</u> - The 2002-2007 Capital Improvement Program is a six-year capital investment program that describes capital investment strategies, specific capital investments and capital financing plans. The capital improvement program provides a basis for new capital program authorizations and the 2002 Capital Budget. The CIP includes both the 2002-2007 portion of authorized capital projects and capital investments that are planned within the six-year period, but that are currently not authorized.

<u>Authorized Capital Program</u> - The Capital Program provides multi-year authorization to spend on specific capital projects. The proposed 2002 Capital Program includes previously approved capital projects, proposed amendments to previously approved capital projects and proposed new authorizations.

<u>Capital Budget</u> - The Capital Budget appropriates funds for capital expenditures for a specific budget year. The proposed 2002 Capital Budget includes appropriations for previously authorized projects and for new capital projects authorized in the 2002 Authorized Capital Program.

Inclusion of a capital project in the six-year capital improvement program does not constitute Council approval to proceed with that project. Table 1 summarizes the capital program by major category and shows the relationship between projected capital expenditures in the six-year capital improvement program and projected capital expenditures for projects in the proposed 2002 authorized capital program. Of the \$2.1 billion in capital investments in the six-year capital improvement program, approximately \$1.2 billion, or 57 percent is authorized to be spent between 2002 and 2007.

The percent of planned 2002-2007 expenditures that are authorized varies by functional area. In the Environmental Services capital improvement program, with capital projects with multi-year construction periods and predictable long-term capital financing sources, 77 percent of planned 2002-2007 capital expenditures are authorized. For the Transit bus system and Parks and Open Space capital improvement programs, with less predictable future capital financing, 19 and 31 percent of planned 2002-2007 capital expenditures are authorized respectively.

Table 1
Metropolitan Council
Summary of Capital Improvement Program, Authorized Capital Program and 2002 Capital Budget

	Proposed			Proposed 2002 Authorized Capital Program									
	20	02-2007 Capital		Total		Spending		2002-2007		Spending		Pr	oposed 2002
···	Impr	ovement Program	_	Authorization		Prior to 2002	A	uthorized Spending		After 2007	_	Ca	pital Budget
Transit				•		·							- '.
Bus System	•	110 105 (00	45	01 202 057	Φ	25.711.262	œ.	55 500 505	Φ.			6	61 100 001
Fleet Modernization	\$	418,125,689	\$		\$	35,711,362	\$	55,580,695	\$	-	3	B	51,199,921
Public Facilities		125,879,298		71,168,971		30,684,031		40,484,940		-			23,377,722
Bus Garages		74,500,000		48,325,260		39,763,768		8,561,492		-			7,761,492
Support Facil./Equip. Subtotal Bus System	\$	127,351,147 745,856,134	-\$	68,745,780 279,532,068	\$	29,978,562 136,137,723		38,767,218 143,394,345	\$	-	-	<u> </u>	35,625,832 117,964,967
Hiawatha Corridor LRT	Ψ	439,680,875	1	675,430,000	Ψ	235,749,125	Ψ	439,680,875	Ψ		,	,	229,336,215
										-			
Designated Busway	\$	206,500,000	-	51,800,000 1,006,762,068		909,733	dr.	50,890,267	· ·		_		36,750,000
Total Transit	Ъ	1,392,037,009	\$	1,000,762,068		372,796,581	>	633,965,487	ъ	-	\$,	384,051,182
Environmental Services													
MWWTP Solids Processing		179,800,000		201,700,000		21,839,000		179,800,000		61,000			50,000,000
Empire Service Area Capacity		135,000,000		136,000,000		1,000,000		135,000,000					8,000,000
South Washington Co. Plant / Interceptor		82,600,000		93,000,000		20,360,000		61,600,000		11,040,000			28,000,000
MWWTP Liquids Processing		34,100,000		69,600,000		35,431,000		34,169,000					21,000,000
Elm Creek Interceptor		24,580,000		38,750,000		22,366,000		16,330,000		54,000			7,630,000
Mpls./St. Paul Interceptor Improvements		31,950,000		1,000,000		50,000		950,000		<u>-</u>			950,000
Other Facilities		217,866,000		227,050,000		123,216,000		97,530,000		6,304,000	-		54,275,000
Subtotal	\$	705,896,000	\$	767,100,000	\$	224,262,000	\$	525,379,000	\$	17,459,000	2 \$		169,855,000
Less: Delay and Cost Reduction		(75,485,000)									_		(28,796,000)
Total Environmental Services	\$	630,411,000									\$	3	141,059,000
Parks and Open Space													
Land Acquisition		19,300,831		5,306,423		4,043,342		1,263,081		-			911,881
Park Development		55,520,402		39,172,043		13,471,391		25,700,652		-			11,857,452
Park Redevelopment		30,532,312		16,606,181		10,584,369		6,021,812		-		·	6,021,812
Total Parks and Open Space	\$	105,353,545	\$	61,084,647		28,099,102	\$	32,985,545	\$		\$;	18,791,145
800 Megahertz Radio		3,548,000		19,401,470		15,853,470		3,548,000		-			2,448,000
Family Affordable Housing Program		12,000,000		25,050,000		13,050,000		12,000,000		-			12,000,000
Total	\$	2,143,349,554	\$	1,879,398,185	\$	654,061,153	\$	1,207,878,032	\$	17,459,000	_\$;	558,349,327

^{(1) \$235,749,000} of the Hiawatha Corridor LRT project cost of \$675,430,000 estimated expended by December 31, 2001.

⁽²⁾ Environmental Services capital cost reductions included in CIP will be realized by reducing costs within current authorized program.

PROPOSED 2002-2007 CAPITAL IMPROVEMENT PROGRAM

The 2002-2007 Capital Improvement Program proposed for public hearing is summarized in Table 2. The capital improvement program proposes capital spending of \$2.1 billion over the six years of the program, or average annual spending of \$352 million. By far the largest component of the unified program is transit capital investment, with \$1.4 billion or 65 percent of the total. Environmental Services proposed capital spending of \$630 million and Parks and Open Space \$105 million. Capital spending by the Council on these three regional systems accounts for 99 percent of the total capital improvement program. The 800 Megahertz Radio System and the new Family Affordable Housing Program comprise the balance of the program.

Transit

The proposed capital improvement program for transit, totally \$1.4 billion, reflects an ambitious program by the Council to improve transit service in the region. In February, 2000, the Council adopted the *Transit 2020 Master Plan* (Publication No. 35-00-003A) with goals for a regional transit system by 2020 that doubles the capacity of the bus system, includes a network of dedicated transitways and fosters more efficient use of land and public infrastructure – otherwise known as "Smart Growth". The bus system will remain the foundation of future transit services, with service greatly expanded and reorganized to better meet customer needs and promote Smart Growth principles. Transitways, consisting of bus-only shoulder lanes, high-occupancy vehicle (HOV) lanes, exclusive busways, light rail transit and commuter rail, will provide a commute time advantage over single occupant vehicles, improve transit service reliability and boost the potential for transit-oriented development.

The proposed transit 2002-2007 capital improvement program reflects the years two through seven of this twenty-year plan to improve transit service in the region. The program, summarized in Table 2 (page 1 of 4), assumes expansion of the bus system by 30 percent, completion of the Hiawatha Corridor light rail line and construction of three dedicated busways by 2007. Completion of the proposed capital improvement program will require funding from a variety of sources, including federal and state capital grants, regional bonding and local contributions. Even with these funding sources, the program has a \$11 million funding gap that will require a new state or regional dedicated funding source. Table 3 provides detail on the bus system component of the transit capital improvement program.

Environmental Services - Wastewater Services

The Environmental Services Division is responsible for ensuring that sufficient wastewater treatment capacity exists to service planned development, that wastewater is treated to preserve water quality in the region and that wastewater services are provided in a cost and quality competitive manner. The Environmental Services Division proposes capital spending of \$630 million in the 2002-2007 capital improvement program for wastewater services – the regional service system of treatment plants and interceptors that treats wastewater within the metropolitan sewer service area. The proposed capital program provides capital investments to preserve and rehabilitate existing wastewater infrastructure, meet higher water and air quality regulations and expand the systems capacity to meet regional growth needs.

The Division's capital plans are presented in three coordinated documents – the 2002-2007 Capital Improvement Program and 2002 Capital Budget, the Capital Finance Plan and the Plan for Allocating Resources. Detailed information on capital investments and capital financing for wastewater services can be obtained in these documents or on the Council website at http://metrocouncil.org/environment/CapitalProjects. The 2002-2007 capital improvement program is summarized in Table 2 (page 3 of 4) and capital project detail is summarized in Table 4.

The Environmental Services Division has adopted a number of competitive goals to ensure that wastewater service rates are competitive with other wastewater utilities. Within the capital improvement program, the Division's goal is a 10 percent reduction in targeted capital project costs over the next six years. To accomplish this goal, the Division will utilize value engineering and design to goal approaches to plan and design necessary capital projects at the lowest reasonable cost and will use alternative delivery systems such as design-build (DB) and design-build-operate (DBO).

On the financing side, the Environmental Services Division uses a variety of methods to keep long-term borrowing levels and costs as low as possible. The Division uses pay-as-you go capital funding to the maximum extent feasible to reduce the amount of long-term debt it needs to issue. For the first time in 2001, the Division will use funds from the sewer availability charge (SAC) reserve fund to pay for capital projects on a pay-as-you-go basis. This will reduce long-term borrowing by \$12 million per year between 2002 and 2006. When the Division does borrow to finance capital projects, it uses loans from the Minnesota Public Facilities Authority to the maximum extent. These loans provide the Council with a 150 basis point interest subsidy and over the term of the loan reduce debt service costs and rates for wastewater services.

Parks and Open Space

The Metropolitan Council and the Metropolitan Parks and Open Space Commission are responsible for planning a regional recreation open space system and implementing the system through capital grants to local park implementing agencies. Parks and trails in the regional park system are owned and operated by ten regional park implementing agencies. These agencies prepare master plans for each park and trail unit that describe land to be acquired and recreational facilities to be developed or redeveloped and estimate capital costs. The Council reviews the master plans for consistency with the regional plan and must approve the master plans before any funds can be grants from the capital improvement program.

Regional park capital grants are funded from state bond and regional bonds. The Council's request for state bonding is based on a capital improvement program adopted by the Council. The most recent regional parks capital improvement program includes requested capital projects and funding for the 2002/2003 state biennium and proposed capital projects and funding for the 2004/2005 and 2006/2007 state fiscal years. The capital improvement program was adopted in 2001

Capital project detail on the parks capital improvement program is available in the 2002-2007 Metropolitan Regional Parks Capital Improvement Program (Publication No. 78-01-027) The unified capital improvement program estimates sources and uses of funds for calendar years 2002-2007 based on this document. The program is summarized in Table 2 (page 2 of 4). Table 5 shows how the fiscal year capital improvement program translates into a calendar year program.

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800 Megahertz Radio

The Metropolitan Radio Board (the "Board") was established as a political subdivision of the State of Minnesota under Minnesota Laws 1995 Chapter 195. The Board is responsible for overseeing the implementation and operation of a region-wide public safety radio communication system. The State legislature authorized the issuance of \$3,000,000 of general obligation bonds and \$14,300,000 of revenue bonds by the Council and \$7,500,000 of general obligation bonds to be issued by the State. The legislature also authorized the expenditure of \$7,500,000 from the state trunk highway fund to fund the backbone infrastructure system.

The proposed 2002-2007 capital improvement program reflects the completion of the 800 megahertz radio system. The Council issued \$3 million in general obligation bonds in 1997 and \$14.3 million in revenue bonds in 1999 to fund capital expenditures. The proposed capital program uses available fund balances from the bond sales and operating revenues to fund the remaining capital expenditures for the system. Sources and uses of funds for the radio system are summarized in Table 2 (page 2 of 4).

Family Affordable Housing Program

In January, 2000, the Metropolitan Council established a Family Affordable Housing Program. Under this program, the Council will develop and operate 150 federally assisted public housing family units in Anoka County, Hennepin County (excluding the cities on Minneapolis, Bloomington and St. Louis Park) and Ramsey County (excluding the city of St. Paul).

The proposed 2002-2007 capital improvement program includes \$12 million to complete purchase of the 150 units of public housing. Sources and uses of capital funds for the program are summarized in Table 2 (page 3 of 4).

Table 2
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Sources and Uses of Funds

_	2002	2003	2004	2005	2006	2007	Total
_	;			Transit			
Sources of Funds							
Federal - Bus System	96,972,000	46,092,000	44,502,000	60,124,000	48,721,000	44,206,000	340,617,000
Federal - Designated Busway	-	-	-	-	-	•	-
Federal - Commuter Rail	-	-	-	-	-	•	-
Federal - Hiawatha LRT	90,519,000	67,585,000	78,602,000	30,339,000	.	_	267,045,000
Federal Subtotal	187,491,000	113,677,000	123,104,000	90,463,000	48,721,000	44,206,000	607,662,000
State - Bus System	15,000,000	15,000,000	5,000,000	15,000,000	15,000,000	5,000,000	70,000,000
State - Designated Busway	37,750,000	36,750,000	25,000,000	25,000,000	25,000,000	25,000,000	174,500,000
State - Commuter Rail		•	-	• • •	-		•
State - Hiawatha LRT	35,241,000	22,252,000	8,398,000	212,000	· _	-	66,103,000
State Subtotal	87,991,000	74,002,000	38,398,000	40,212,000	40,000,000	30,000,000	310,603,000
Regional Borrowing	62,200,000	53,200,000	14,900,000	66,100,000	79,500,000	49,100,000	325,000,000
Other Local and In-Kind - LRT/Busways	79,236,000	17,800,000	21,390,000	16,499,000	•	•	134,925,000
Interest/Miscellaneous	-	-	-	-	_	-	· , , ,
Subtotal -	416,918,000	258,679,000	197,792,000	213,274,000	168,221,000	123,306,000	1,378,190,000
New Funding Source	_	2,500,000	-	2,200,000	4,100,000	2,200,000	11,000,000
Total Sources	416,918,000	261,179,000	197,792,000	215,474,000	172,321,000	125,506,000	1,389,190,000
Uses of Funds				-"			,
Bus System	154,891,000	133,653,000	65,897,000	141,640,000	145,738,000	104,037,000	745,856,000
Hiawatha Light Rail Transit	229,336,000	138,391,000	65,893,000	6,061,000	-	-	439,681,000
Commuter Rail	-	-	-	•	-	-	-
Transitways	36,750,000	20,850,000	30,400,000	50,400,000	43,100,000	25,000,000	206,500,000
Total Uses	420,977,000	292,894,000	162,190,000	198,101,000	188,838,000	129,037,000	1,392,037,000
Sources Over/(Under) Uses	(4,059,000)	(31,715,000)	35,602,000	17,373,000	(16,517,000)	(3,531,000)	(2,847,000)
Short Term Borrowing -Hiawatha	20,700,000	30,800,000	(26,500,000)	(25,000,000)	-	-	-
Capital Funds Available, Year Start Capital Funds Available, Year End	8,495,000 25,136,000	25,136,000 24,221,000	24,221,000 33,323,000	33,323,000 25,696,000	25,696,000 9,179,000	9,179,000 5,648,000	-
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Table 2
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Sources and Uses of Funds

	2002	2003	2004	2005	2006	2007	Total
			Pa	rks and Open Spa	ıce		
Sources of Funds				••••			
State Bonds	17,659,000	15,259,000	13,791,000	7,950,000	7,950,000	7,950,000	70,559,000
Regional Borrowing	5,300,000	5,300,000	5,300,000	5,300,000	5,300,000	5,300,000	31,800,000
Interest and Miscellaneous	498,000	200,000	200,000	200,000	200,000	200,000	1,498,000
Total Sources	23,457,000	20,759,000	19,291,000	13,450,000	13,450,000	13,450,000	103,857,000
Uses of Funds							
Acquisition	1,536,000	2,040,000	2,939,000	4,189,000	4,189,000	4,189,000	19,082,000
Redevelopment	15,037,000	14,202,000	11,623,000	4,887,000	4,887,000	4,887,000	55,523,000
Development	8,496,000	4,949,000	4,562,000	4,175,000	4,175,000	4,175,000	30,532,000
Mixed Purpose	220,000	-	-	-		-	220,000
Total Uses	25,289,000	21,191,000	19,123,000	13,250,000	13,250,000	13,250,000	105,353,000
Sources Over/(Under) Uses	(1,832,000)	(432,000)	168,000	200,000	200,000	200,000	(1,496,000)
Capital Funds Available, Year Start	2,798,000	966,000	534,000	702,000	902,000	1,102,000	
Capital Funds Available, Year End	966,000	534,000	702,000	902,000	1,102,000	1,302,000	
			80	0 Megahertz Rad	io		
Sources of Funds							
Regional Borrowing	-	-	-	_	-	-	_
Operating Income	-	-	-	-	-	_	- .
Total Sources	-	_		-		*	-
Uses of Funds							
Radio System Infrastructure	2,448,000	1,100,000	-	-		-	3,548,000
Sources Over/(Under) Uses	(2,448,000)	(1,100,000)	-	No.	-	-	(3,548,000)
Capital Funds Available, Year Start Capital Funds Available, Year End	3,548,000 1,100,000	1,100,000	-	-	-	-	-

Table 2
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Sources and Uses of Funds

· -	2002	2003	2004	2005	2006	2007	Total
· · · · · · · · · · · · · · · · · · ·		`	En	ıvironmental Servi	ces		
Sources of Funds							
Regional Borrowing MCES SAC Reserve MCES Capital Fund Balance	102,751,000 12,000,000 26,308,000	103,256,000 12,000,000 10,628,000	106,274,000 12,000,000 6,349,000	87,725,000 12,000,000	60,588,000 12,000,000	48,563,000 2,000,000	509,157,000 62,000,000 43,285,000
Total Sources	141,059,000	127,414,000	128,211,000	103,330,000	76,211,000	54,186,000	630,411,000
Uses of Funds							
Wastewater Services (After Delay/Reducti	141,059,000	127,414,000	128,211,000	103,330,000	76,211,000	54,186,000	630,411,000
Sources Over/(Under) Uses			-	- -	-	-	- -
Capital Funds Available, Year Start Capital Funds Available, Year End	43,376,000 17,068,000	17,068,000 6,440,000	6,440,000 91,000	91,000 91,000	91,000 91,000	91,000 91,000	- · - ·
			Family A	ffordable Housing	Program		
Sources of Funds							
Federal Other	12,000,000	- -	-	. -	- -	-	12,000,000
Total Sources	12,000,000	-	•	-	•		12,000,000
Uses of Funds							
Affordable Housing	12,000,000		-	•	-		12,000,000
Sources Over/(Under) Uses	-	•	-	-	-	-	-
Capital Funds Available, Year Start Capital Funds Available, Year End	. -	entropy of the Au-	er Twite 1	 ,	. -	-	

Table 2
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Sources and Uses of Funds

	2002	2003	2004	2005	2006	2007	Total			
	Total Capital Sources									
Federal Grants	199,491,000	113.677.000	123,104,000	90,463,000	48,721,000	44,206,000	619,662,000			
State Grants	105,650,000	89,261,000	52,189,000	48,162,000	47,950,000	37,950,000	381,162,000			
Regional Borrowing	170,251,000	161,756,000	126,474,000	159,125,000	145,388,000	102,963,000	865,957,000			
Other Sources	79,734,000	19,530,000	25,178,000	20,304,000	3,823,000	3,823,000	152,392,000			
MCES SAC Reserve	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	2,000,000	62,000,000			
MCES Capital Fund Balance	26,308,000	10,628,000	6,349,000	•	-	-	43,285,000			
New Transit Funding Source		2,500,000	-	2,200,000	4,100,000	2,200,000	11,000,000			
Total Sources	593,434,000	409,352,000	345,294,000	332,254,000	261,982,000	193,142,000	2,135,458,000			
				Total Capital Use	s					
Transit	420,977,000	292,894,000	162,190,000	198,101,000	188,838,000	129,037,000	1,392,037,000			
Environmental Services	141,059,000	127,414,000	128,211,000	103,330,000	76,211,000	54,186,000	630,411,000			
Parks and Open Space	25,289,000	21,191,000	19,123,000	13,250,000	13,250,000	13,250,000	105,353,000			
800 Megahertz Radio	2,448,000	1,100,000	, , , <u>.</u>	, , <u>-</u>	, , , <u>-</u>	• • • • • • • • • • • • • • • • • • •	3,548,000			
Family Affordable Housing	12,000,000	, , <u>-</u>	-	-	-	-	12,000,000			
Total Expenditures	601,773,000	442,599,000	309,524,000	314,681,000	278,299,000	196,473,000	2,143,349,000			
Sources Over/(Under) Uses	(8,339,000)	(33,247,000)	35,770,000	17,573,000	(16,317,000)	(3,331,000)	(7,891,000)			
Short Term Borrowing	20,700,000	30,800,000	(26,500,000)	(25,000,000)	-	- -	• • • • • • • • • • • • • • • • • • •			
Capital Funds Available, Year Start	58,217,000	44,270,000	31,195,000	34,116,000	26,689,000	10,372,000				
Capital Funds Available, Year End	44,270,000	31,195,000	34,116,000	26,689,000	10,372,000	7,041,000				

Table 3
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Bus System Detail

	2002	2003	2004	2005	2006	2007	Total
Fleet Modernization							
Preservation/Replacement:							
Metro Transit:							
Forty Foot Buses	34,931,000	14,462,000	9,579,000	1,549,000	31,106,000	23,565,000	115,192,000
Articulated Buses	-	10,712,000	•	-	11,877,000	-	22,589,000
Small Buses	· •		-	2,582,000	-	-	2,582,000
Hybrid Electric Buses	6,800,000	-	•	-	•	-	6,800,000
Fleet Rehab	4,776,000	6,531,000	6,240,000	6,671,000	7,441,000	8,355,000	40,014,000
Other Providers:							
Forty Foot Buses	21,407,285	6,030,358	-	4,984,000	-	3,750,000	36,171,643
Articulated Buses	-	-	-	5,646,000	~	-	5,646,000
Small Buses	1,230,000	-	482,500	1,040,000	1,345,000	-	4,097,500
Hybrid Electric Buses	550,080	105,000	-	7,771,565	13,255,000	1,422,000	23,103,645
Fleet Rehab	4,370,530	4,458,040	4,547,219	3,848,366	3.941,033	4,135,524	25,300,712
Subtotal - Preservation/Replacement	74,064,895	42,298,398	20,848,719	34,091,931	68,965,033	41,227,524	281,496,500
Expansion:							
Metro Transit:							
Forty Foot Buses	_	11,569,000	11,974,000	12,393,000	12,827,000	13,276,000	62,039,000
Articulated Buses	·	2,999,000	3,104,000	3,213,000	3,326,000	3,442,000	16,084,000
Small Buses	-	578,000	599,000	620,000	1,283,000	1,328,000	4,408,000
Hybrid Electric Buses	-	4,880,000	-	-	-	•	4,880,000
Fleet Rehab	541,000	707,000	772,000	838,000	2,214,000	1,706,000	6,778,000
Other Providers:							
Forty Foot Buses	-	-	350,000	9,127,928	9,216,074	6,339,000	25,033,002
Articulated Buses	781,229	781,229	781,229	1,989,000	1,800,000	945,000	7,077,687
Small Buses	1,030,000	375,000	-	1,040,000	1,925,000	2,037,000	6,407,000
Hybrid Electric Buses	-	-	-	2,100,000	1,072,500	750,000	3,922,500
Fleet Rehab	•	-	-	-	-	-	• .
Subtotal - Expansion	2,352,229	21,889,229	17,580,229	31,320,928	33,663,574	29,823,000	136,629,189
Total Fleet Modernization Support Facilities:	76,417,124	64,187,627	38,428,948	65,412,859	102,628,607	71,050,524	418,125,689

 $2002-2007\ CIP$ includes authorized and planned but currently unauthorized capital projects.

Table 3
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Bus System Detail

_	2002	2003	2004	2005	2006	2007	Total
Preservation/Replacement:							
Metro Transit							
Major Facility Improvements	2,000,000	2,080,000	2,163,000	2,250,000	2,340,000	2,434,000	13,267,000
Support Facility Security Improvements	1,200,000	1,300,000	1,400,000	1,500,000	1,600,000	1,700,000	8,700,000
Roof Replacements	5,250,000	-	-	-	2,000,000	-	7,250,000
HVAC Improvements	2,450,000	2,200,000	2,200,000	1,000,000	200,000	•	8,050,000
Other Support Improvements	3,300,000	500,000	-	1,370,000	-	•	5,170,000
Other Providers:							•
Major Improvements to Facil	260,000	270,400	281,216	292,465	304,163	3,816,330	5,224,574
Shop Equipment	260,000	270,400	281,216	292,465	304,163	316,330	1,724,574
Subtotal - Preservation/Replacement	14,720,000	6,620,800	6,325,432	6,704,929	6,748,326	8,266,660	49,386,147
Expansion:						•	
Metro Transit:							
Sixth Garage - Snelling	4,500,000	28,000,000	-	-	-	•	32,500,000
Seventh Garage - Heywood 2	6,000,000	_	-	18,000,000	18,000,000	-	42,000,000
Other Major Improvements	-	-	-	-	700,000	-	700,000
Subtotal - Expansion	10,500,000	28,000,000	-	18,000,000	18,700,000	-	75,200,000
Total - Support Facilities	25,220,000	34,620,800	6,325,432	24,704,929	25,448,326	8,266,660	124,586,147
Public Facilities:							
Preservation/Replacement:		•					
Metro Transit:							
- Transit Stations and Hubs							
135W Transit Stations - Phase 1	1,000,000	-	-	-	-	•	1,000,000
Sunray Hub	1,000,000	-	-	-	-	-	1,000,000
Brooklyn Center Station	250,000	2,250,000	2,500,000	-	-	-	5,000,000
Cleveland Circle Transit Hub	2,030,000	-	-	-	-	, -	2,030,000
- Park and Ride Lots							
I-35W No. Corr Facil Impr - 95th P&R	3,300,000	-	-	-	-	-	3,300,000
Cottage Grove P&R	1,000,000	÷.	-	-	-	-	1,000,000
- Other Public Facilities		•					

2002-2007 CIP includes authorized and planned but currently unauthorized capital projects.

Table 3
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Bus System Detail

	2002	2003	2004	2005	2006	2007	Total
ADA Improvements	1,150,000	361,000	372,000	383,000	394,000	406,000	3,066,000
Public Facilities Refurbishment	500,000	250,000	-	500,000	-	1,000,000	2,250,000
Public Facility Safety	500,000	500,000	500,000	500,000	500,000	500,000	3,000,000
Signage	1,000,000	-	· -	-	-	-	1,000,000
Other Providers:					•		
Shelters/Lighting/Security	100,000	104,000	108,160	112,486	116,986	121,665	663,298
Subtotal - Preservation/Replacement	11,830,000	3,465,000	3,480,160	1,495,486	1,010,986	2,027,665	23,309,298
Expansion:							
Metro Transit:							
- Transit Stations and Hubs	•					v.	
I-35W 42nd Street Station	• -	-	8,000,000	8,000,000	•	-	16,000,000
135W Lake Street Station	-	-	-	1,700,000	-	_	1,700,000
Rice Street Transit Hub	-	-	-	2,500,000	-	_	2,500,000
Inver Grove Heights Hub	1,000,000	1,550,000	-	•	-	_	2,550,000
Lake & Chicago Hub Expansion	-	3,700,000	-	-	=	•	3,700,000
Expanded MOA Hub	-	300,000	-	-	-	_	300,000
Midway Hub (Snelling garage site)	-	•	-	4,000,000	-	-	4,000,000
- Park and Ride Lots							
I-394 Park-Ride	3,500,000	2,000,000	-	-	-	-	5,500,000
Maplewood Mail Hub / Park-Ride	2,810,000	1,000,000	•	-	-	-	3,810,000
Rosedale Hub / Park-Ride / Ramp	-	6,000,000	-	-	-	-	6,000,000
West St. Paul Park-Ride	-	-	2,500,000	-	-	-	2,500,000
Minnetonka & 1-494	•	-	-	-	-	2,000,000	2,000,000
I-94 East - Lake Elmo Park-Ride	-	•	-	-	-	4,000,000	4,000,000
I-35W south - Lakeville P&R	-	-	-	•	3,000,000	-	3,000,000
I-35 North Split P&R	-	-	-	=	3,000,000	-	3,000,000
Rogers MN, Park & Ride Lot	-	•	-	-	-	3,000,000	3,000,000
Expand GSA LRT Park-Ride lot	-	•	-	6,875,000	-	- -	6,875,000
Expand MOA LRT Park-Ride lot	-		-	6,875,000	-	-	6,875,000
- Other Public Facilities				•			
Park & Ride Security	100,000	100,000	100,000	100,000	100,000	100,000	600,000
Shelters, Lighting, Safety	100,000	110,000	121,000	133,000	2,146,000	161,000	2,771,000
Other Descriptions						*	

Other Providers:

2002-2007 CIP includes authorized and planned but currently unauthorized capital projects.

For list of approved capital projects, see Tables 9 and 10

⁻Transit Hubs

Table 3
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Bus System Detail

	2002	2003	2004	2005	2006	2007	Totai
Maple Grove Transit Hub	8,900,000	0	0	0	0	0	8,900,000
Unidentified Hubs	-	-	-	5,000,000	-	5,000,000	000,000,01
Plymouth Station @ 73 & 55	-	-	-	500,000	•	-	500,000
-Park and Ride Lots							
Minnetonka Park & Ride	0	0	0	0	0	1,100,000	1,100,000
Plymouth P & R Lots -Shelters	-	250.000	-	250,000	-	-	500,000
MVTA Passenger Shelters	0	0	0	364,000	0	0	364,000
Plymouth Neighborhood Stops	150,000	•	-	150,000	-	225,000	525,000
Subtotal - Expansion	16,560,000	15,010,000	10,721,000	36,447,000	8,246,000	15,586,000	102,570,000
Total - Public Facilities	28,390,000	18,475,000	14,201,160	37,942,486	9,256,986	17,613,665	125,879,298
Recap by Type of Public Facility:							
Transit Stations and Hubs	14,180,000	7,800,000	10,500,000	21,700,000	-	5,000,000	59,180,000
Park and Ride Lots	10,610,000	9,250,000	2,500,000	14,000,000	6,000,000	10,100,000	52,460,000
Other Public Facilities	3,600,000	1,425,000	1,201,160	2,242,486	3,256,986	2,513,665	14,239,298
Total	28,390,000	18,475,000	14,201,160	37,942,486	9,256,986	17,613,665	125,879,298
Communication/Computerization:		·					
Preservation/Replacement:							
Metro Transit:							
800 Mhz Radio/Transit Control Center	7,800,000	5,900,000	-	-	-	-	13,700,000
HRIS System	2,000,000	-	-		-	-	2,000,000
Other Computer/Communication	3,250,000	4,750,000	4,200,000	4,200,000	4,000,000	4,000,000	24,400,000
Other Providers:							
800 Megahertz Radio/AVL	-	-	-	4,400,000	1,700,000	200,000	6,300,000
Other Computer/Communication	150,000	150,000	150,000	525,000	150,000	150,000	1,275,000
Subtotal - Preservation/Replacement	13,200,000	10,800,000	4,350,000	9,125,000	5,850,000	4,350,000	47,675,000
Expansion:							
None							
Total - Communication/Computerization	13,200,000	10,800,000	4,350,000	9,125,000	5,850,000	4,350,000	47,675,000
							*

Other Capital Equipment:

 $2002-2007\ CIP\ includes\ authorized\ and\ planned\ but\ currently\ unauthorized\ capital\ projects.$

Table 3
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Bus System Detail

	2002	2003	2004	2005	2006	2007	Total
Preservation/Replacement:							
Metro Transit: Non-Revenue Vehicles, Other Equip Fareboxes	3,404,000 8,000,000	2,100,000 3,200,000	2,180,000	4,163,000	2,250,000	2,440,000	16,537,000 11,200,000
Other Providers: Non-Revenue Vehicles, Other Equip Fareboxes	208,000 52,000	216,000 54,000	355,000 56,000	234,000 58,000	243,000 61,000	253.000 63,000	1,509,000 344,000
	11,664,000	5,570,000	2,591,000	4,455,000	2,554,000	2,756,000	29,590,000
Expansion:							
None							
Total - Other Capital Equipment	11,664,000	5,570.000	2,591,000	4,455,000	2,554,000	2,756,000	29,590,000
Recap by Tier:	•						
Preservation/Replacement:							
Fleet Modernization Support Facilities Public Facilities Communication/Computerization Other Capital Equipment Subtotal - Preservation/Replacement	74,064,895 14,720,000 11,830,000 13,200,000 11,664,000 125,478,895	42,298,398 6,620,800 3,465,000 10,800,000 5,570,000 68,754,198	20,848,719 6,325,432 3,480,160 4,350,000 2,591,000 37,595,311	34,091,931 6,704,929 1,495,486 9,125,000 4,455,000 55,872,347	68,965,033 6,748,326 1,010,986 5,850,000 2,554,000 85,128,346	41,227,524 8,266,660 2,027,665 4,350,000 2,756,000 58,627,849	281,496,500 49,386,147 23,309,298 47,675,000 29,590,000 431,456,945
Expansion:							
Fleet Modernization Support Facilities Public Facilities Communication/Computerization Other Capital Equipment Subtotal - Expansion	2,352,229 10,500,000 16,560,000 - - 29,412,229	21,889,229 28,000,000 15,010,000 - - - - 64,899,229	17,580,229 - 10,721,000 - - 28,301,229	31,320,928 18,000,000 36,447,000 - - 85,767,928	33,663,574 18,700,000 8,246,000 - - - 60,609,574	29,823,000 - 15,586,000 - - 45,409,000	136,629,189 75,200,000 102,570,000 - - 314,399,189
Total - Bus System	154,891,124	133,653,427	65,896,540	141,640,275	145,737,920	104,036,849	745,856,134

2002-2007 CIP includes authorized and planned but currently unauthorized capital projects. For list of approved capital projects, see Tables 9 and 10

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Table 4
Proposed 2002-2007 Capital Improvement Program
Environmental Services Project Detail

Metro Plant Metro Plant 2002 2003 2004 2005 2006 2007 Total 9302 MWWTP Centrifuge Dewatering New MWWTP F&I No. 1 Demolition 1,250,000 2,700,000 2,900,000 - - - - - 5,600,00 - 1,250,000 1,250,000 800,000 450,000 - - - - - - 1,250,000 34,100,000 3,500,000 3,000,000 1,800,000 1,800,000 34,100,00 - - - - - - - - 1,250,000 3,500,000 3,500,000 3,000,000 1,800,000 1,800,000 34,100,000 -
9302 MWWTP Centrifuge Dewatering 24,000,000 2,700,000 2,900,000 - - - - - 5,600,00 New MWWTP F&I No. 1 Demolition 1,250,000 800,000 450,000 - - - - - - 1,250,00 34,100,00 3,500,000 3,000,000 1,800,000 1,800,000 34,100,00 - <t< th=""></t<>
New MWWTP F&I No. 1 Demolition 1,250,000 800,000 450,000 - - - - 1,250,00 9706 MWWTP Liquid Treatment 69,600,000 21,000,000 3,500,000 3,000,000 1,800,000 1,800,000 34,100,00 MWWTP Master Plan Implementation 16,000,000 - - - 1,000,000 2,500,000 3,500,00 9108 MWWTP Process Control System 42,000,000 2,800,000 1,440,000 - - - - - 4,240,00 9703 MWWTP Solids Processing Facilities 201,700,000 50,000,000 50,000,000 17,800,000 6,000,000 6,000,000 179,800,00 9505 MWWTP Work Space Improvements 9,500,000 1,600,000 - - - - - - 1,600,00 Subtotal 364,050,000 78,900,000 58,290,000 53,000,000 20,800,000 8,800,000 10,300,000 230,090,00
9706 MWWTP Liquid Treatment 69,600,000 21,000,000 3,500,000 3,000,000 1,800,000 1,800,000 34,100,000 MWWTP Master Plan Implementation 16,000,000 - - - - 1,000,000 2,500,000 3,500,00 9108 MWWTP Process Control System 42,000,000 2,800,000 1,440,000 - - - - - 4,240,00 9703 MWWTP Solids Processing Facilities 201,700,000 50,000,000 50,000,000 50,000,000 17,800,000 6,000,000 6,000,000 179,800,00 9505 MWWTP Work Space Improvements 9,500,000 1,600,000 - - - - - - 1,600,00 Subtotal 364,050,000 78,900,000 58,290,000 53,000,000 20,800,000 8,800,000 10,300,000 230,090,00
MWWTP Master Plan Implementation 9108 MWWTP Process Control System 42,000,000 9703 MWWTP Solids Processing Facilities 9704 MWWTP Work Space Improvements Subtotal East Plants 16,000,000 1,600,000 1,440,000 1,440,000 1,440,000 1,440,000 1,440,000 1,440,000 1,7800,000 1,
9108 MWWTP Process Control System 42,000,000 2,800,000 1,440,000 4,240,000 9703 MWWTP Solids Processing Facilities 201,700,000 50,000,000 50,000,000 17,800,000 6,000,000 6,000,000 179,800,000 970,
9703 MWWTP Solids Processing Facilities 9505 MWWTP Work Space Improvements Subtotal 201,700,000 78,900,000 50,000,000 50,000,000 17,800,000 6,000,000 6,000,000 179,800,000 1,600,000 1,600,000 1,600,000 58,290,000 53,000,000 20,800,000 8,800,000 10,300,000 230,090,000 10,300,000 230,090,000 10,300
9505 MWWTP Work Space Improvements 9,500,000 1,600,000 1,600,000 Subtotal 364,050,000 78,900,000 58,290,000 53,000,000 20,800,000 8,800,000 10,300,000 230,090,000 East Plants
Subtotal 364,050,000 78,900,000 58,290,000 53,000,000 20,800,000 8,800,000 10,300,000 230,090,000 East Plants
East Plants
9702 Fact Area Plan 2.000.000 1.100.000 - 1.100.000
7702 Last Alea Figure 2,000,000 1,100,000 1,100,00
9401 Empire Plant Expansion 14,000,000 2,000,000 4,000,00
8009 Empire Service Area Capacity 136,000,000 8,000,000 27,000,000 45,000,000 37,000,000 18,000,000 - 135,000,00
9501 South Washington County Plant 61,000,000 21,000,000 10,600,000 31,600,00
Subtotal 213,000,000 32,100,000 39,600,000 45,000,000 37,000,000 18,000,000 - 171,700,00
West Plants
9802 Blue Lake Groundwater Relief System 5,600,000 600,000 600,00
Blue Lake/Seneca Phosphorus Removal 12,000,000 - 200,000 800,000 7,000,000 4,000,000 - 12,000,00
9102 Blue Lake Solids Processing Facilities 28,550,000 50,000 50,00
9709 West Area Plan 500,000 100,000 100,00
Subtotal 46,650,000 750,000 200,000 800,000 7,000,000 4,000,000 - 12,750,000
Interceptor System
9503 Brooklyn Park LS Improvements 1,000,000 900,000 900,00
9708 Centerville Interceptor Improvements 5,600,000
8010 Dayton-Champlin Interceptor 4,000,000 400,000 2,600,000 1,000,000 4,000,00
9004 Elm Creek/Northwest Hennepin 90,000,000 7,630,000 8,800,000 2,150,000 - 1,000,000 5,000,000 24,580,00
8002 Hopkins LS/FM Improvements 12,000,000 280,000 1,000,000 4,000,000 5,000,000 1,700,000 - 11,980,00

2002-2007 CIP includes authorized and planned but currently unauthorized capital projects.

For list of approved capital projects, see Table 11

Table 4
Proposed 2002-2007 Capital Improvement Program
Environmental Services Project Detail

		Total	Proposed 2002-2007 Capital Improvement Program					·	
	•	Project Cost	2002	2003	2004	2005	2006	2007	Total
New	Interceptor Lining Program	6,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
9801	Interceptor Master Plan	1,100,000	170,000	-	-	· ·	, , , <u>-</u>	, , , <u>.</u>	170,000
	Interceptor Rehabilitation - Major l	20,000,000	-	-	-	_	10,000,000	10,000,000	20,000,000
9001	Interceptor Rehabilitation Program l	10,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	1,500,000	9,000,000
9901	Lake Minnetonka Area Interceptor Improv	14,000,000	4,820,000	5,280,000	3,500,000	-	-	•	13,600,000
8001	LS Supervisory Control & Field Telemetry	6,000,000	160,000	950,000	1,850,000	1,850,000	1,000,000	_	5,810,000
8013	Maple Plain/Long Lake Interceptor Improv	•	2,500,000	2,300,000	-	-	· · · · ·	-	4,800,000
8004	Mpls Interceptor 1-MN-320 Improvements		8,000,000	610,000	-	-	_	-	8,610,000
8003	Mpls/St Paul Interceptor Improvements	32,000,000	950,000	9,050,000	11,600,000	10,350,000	_	_	31,950,000
9207	MWWTP/Mpls Flow Meter Improvements		3,295,000	-	-	-	=	_	3,295,000
	Northeast Interceptor System Improve.	18,200,000	_	_	-	1,400,000	8,400,000	8,400,000	18,200,000
9104	Regulator System Improvements	2,500,000	1,000,000	654,000	-	-	- -	-	1,654,000
9208	Rosemount Interceptor	23,000,000	1,000,000	1,500,000	8,000,000	8,000,000	3,857,000	-	22,357,000
9701	South Washington County Interceptor	53,000,000	20,000,000	21,000,000	-	-	5,000,000	5,000,000	51,000,000
	Subtotal	326,250,000	53,605,000	56,244,000	34,600,000	29,100,000	33,457,000	30,900,000	237,906,000
	Rural Area							·	
New	Rural Area Improvements	30,000,000	1,000,000	1,000,000	4,000,000	8,000,000	8,000,000	8,000,000	30,000,000
	Subtotal	30,000,000	1,000,000	1,000,000	4,000,000	8,000,000	8,000,000	8,000,000	30,000,000
	Systemwide								
8011	Systemwide Meter Improvements I	7,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	6,000,000
8012	Systemwide Odor Control Improvements 1	7,000,000	500,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,500,000
	Small System Improvement Projects I	14,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	2,000,000	12,000,000
	Subtotal	28,000,000	3,500,000	4,000,000	4,000,000	4,000,000	4,000,000	4,000,000	23,500,000
	Total	1,007,950,000	169,855,000	159,334,000	141,400,000	105,900,000	76,257,000	53,200,000	705,946,000
	Cost Reduction and Delay Factors		(28,796,000)	(31,884,000)	(13,182,000)	(2,568,000)	(46,000)	986,000	(75,490,000)
	Total after Reduction/Delay Factors		141,059,000	127,450,000	128,218,000	103,332,000	76,211,000	54,186,000	630,456,000

2002-2007 CIP includes authorized and planned but currently unauthorized capital projects.

Table 5
Metropolitan Council
Proposed 2002-2007 Capital Improvement Program
Parks and Open Space Capital Expenditures by Source of Funding

·	2002	2003	2004	2005	2006	2007	Total
Approved 2000 Capital Program	÷						
Acquisiton	691,881	351,200	_	-	_	-	1,043,081
Development	11,857,452	7,843,200	6,000,000	-	_		25,700,652
Redevelopment	6,021,812	-	<u>-</u> •	-	-	_	6,021,812
Mixed Purpose	220,000	-	-	-	_	-	220,000
Subtotal	18,791,145	8,194,400	6,000,000	-	-		32,985,545
2002/2003 Biennial Request							•
Acquisiton	844,500	1,689,000	844,500	-	-	<u>.</u> ·	3,378,000
Development	3,179,250	6,358,500	3,179,250	-	-	=	12,717,000
Redevelopment	2,474,500	4,949,000	2,474,500	-	-	_	9,898,000
Subtotal	6,498,250	12,996,500	6,498,250	-	-	-	25,993,000
2004/2005 Biennial Request							
Acquisiton	-	-	2,094,250	4,188,500	2,094,250	_	8,377,000
Development		-	2,443,250	4,886,500	2,443,250	_	9,773,000
Redevelopment	-	-	2,087,500	4,175,000	2,087,500	<u>-</u> ,	8,350,000
Subtotal		-	6,625,000	13,250,000	6,625,000	-	26,500,000
2006/2007 Estimate							
Acquisiton	-	-,	-	· -	2,094,250	4,188,500	6,282,750
Development	•		-	-	2,443,250	4,886,500	7,329,750
Redevelopment	-	_	-	_	2,087,500	4,175,000	6,262,500
Subtotal	-	高· 山 传统 (144) (17	on home the	-	6,625,000	13,250,000	19,875,000
Combined							
Acquisiton	1,536,381	2,040,200	2,938,750	4,188,500	4,188,500	4,188,500	19,080,831
Development	15,036,702	14,201,700	11,622,500	4,886,500	4,886,500	4,886,500	55,520,402
Redevelopment	8,496,312	4,949,000	4,562,000	4,175,000	4,175,000	4,175,000	30,532,312
Mixed Purpose	220,000	<u> </u>	-	<u> </u>	-	<u> </u>	220,000
Total	25,289,395	21,190,900	19,123,250	13,250,000	13,250,000	13,250,000	105,353,545

2002-2007 CIP includes authorized and planned but currently unauthorized capital projects.

For list of authorized capital projects, see Table 12.

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PROPOSED 2002 AUTHORIZED CAPITAL PROGRAM AND CAPITAL BUDGET

The proposed 2002 capital program is summarized in Tables 6-8. Proposed changes in capital program authorizations for 2002 total \$194,756,747. By far, the major request involves \$131,000,000 to complete construction of capacity improvements within the Empire Wastewater Treatment Plant service area. Table 7 provides a summary of proposed changes in authorizations in 2002. Detail on proposed capital program authorizations and 2002 changes to the capital program are included in Tables 8 through 12.

The total proposed 2002 authorized capital program is \$1,850,848,185. Based on cash flow projections, an estimated \$626 million (34 percent) of the proposed 2002 capital program authorization will have been expended by the end of 2001. Continuing and new capital projects will result in \$1.2 billion in future capital expenditures from 2002 through 2007. The proposed 2002 capital budget appropriation is \$558,349,327.

Table 6 provides a summary of the 2002 Capital Program. It shows the transition from the 2001 Capital Program, as adopted and amended, to the 2002 Capital Program. Table 7 provides detailed information on proposed changes in the multi-year authorized capital program. Table 8 provides a more detailed summary of the proposed 2002 Capital Program by division and capital project categories. Table 8 also shows the cash flow forecast for multi-year capital program authorizations and anticipated future authorizations for multi-phased capital projects.

Transit

The proposed 2002 authorized capital program for transit includes \$1,756,747 in new capital program authorizations. Funding for the changes is available from new federal funding and from projects in prior year capital programs that were completed under budget. Changes in authority and proposed authorization and cash flow by capital project are detailed in Table 9 for Metro Transit and Table 10 for other transit providers. The 2002 capital budget appropriation for transit is \$384,051,182, including \$229,336,215 for the Hiawatha Corridor light rail project, \$36,750,000 for busway projects and the balance for bus system capital projects.

There are not major additions to the 2002 authorized capital program for transit. The Council existing regional bonding authority has been programmed to current capital projects and additional capital projects cannot be authorized until the Council received additional regional bonding authority from the Legislature.

Environmental Services - Wastewater Services

The proposed 2002 authorized capital program for wastewater services requests \$193,000,000 in new capital program authorizations. The 2002 capital program proposed three new projects and amendments to thirteen continuing projects. The largest request involves authorizing construction and amending the Empire Service Area Capacity project by \$131,000,000. Other requested changes are summarized in Tables 7 and 8. Changes in authority and proposed authorization and cash flow by capital project are detailed in Table 11. The proposed 2002 capital budget for wastewater services is \$141,059,000. The Division needs to realize approximately \$29 million in cost reductions from the engineering cost estimates used in the authorized capital program in 2002 to meet this budget target.

Parks and Open Space

There are no authorization change requests in the 2002 authorized capital program for parks and open space. New projects are generally authorized in mid-year after the Council knows what state bonding appropriations are available for the regional parks program. Proposed continuing authorizations and cash flow by capital project are summarized in Table 8 and detailed in Table 12. The **proposed 2002 capital budget for parks is \$18,791,145**.

800 Megahertz Radio

There are no authorization change requests in the 2002 authorized capital program for the 800 megahertz radio system. Proposed continuing authorizations and cash flow by for the radio project are summarized in Table 8. The proposed 2002 capital budget for radio is \$2,448,000.

Family Affordable Housing Program

The proposed 2002 authorized capital program does not include any new authorizations for the Family Affordable Housing Program. The proposed 2002 capital budget for the affordable housing program is \$12,000,000

Potential Mid-Year Amendments to 2002 Capital Program

Because the capital funding cycle for transit and parks and open space is tied to the state fiscal year and legislative action, the proposed 2002 capital program for transit and parks and open space may not include all the capital projects that need to be approved in 2002. In 2001, the transit capital program was amended by \$155.5 million as federal, state and regional funding was secured and programmed to specific capital projects. The parks capital program was amended by \$9.4 million after legislative funding was secured. Amendments to transit and parks capital program authorizations will be brought to the Council for review and approval after final decisions are made by the 2002 State Legislature on new regional bonding authorizations, state bonding or new capital funding sources.

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Table 6
Metropolitan Council
Approved 2001 and Proposed 2002 Authorization Changes by Functional Area

Capital Program Authorization by Functional Area

Environmental Parks &

Transit	Services	Open Space	Radio	Housing	Total
		2001 Canita	I Виодиат	······	
		2001 Capita	i Program		
373,221,536	380,151,000	79,494,830	19,401,470	-	852,268,836
(112,436,002)	(17,800,000)	(15,498,891)	-	-	(145,734,893)
260,785,534	362,351,000	63,995,939	19,401,470	-	706,533,943
610,531,939	201,699,000	-	· -	-	812,230,939
20,167,950	11,900,000	-	-	-	32,067,950
630,699,889	213,599,000	-	. •		844,298,889
891,485,423	575,950,000	63,995,939	19,401,470	-	1,550,832,832
155,469,522	3,750,000	9,407,600		25,050,000	193,677,122
1,046,954,945	579,700,000	73,403,539	19,401,470	25,050,000	1,744,509,954
	· · · · · ·	•			

800 Mhz

Affordable

Combined

2000 Capital Program, As Amended
Less: Capital Projects Completed in 2000
Continuing Projects
Approved Authorization Changes
Changes in Continuing Projects
New Projects
Total Requested Changes
Adopted 2001 Capital Program
Amendments/Adjustments
2001 Capital Program. As Amended

2001 Capital Program, As Amended
Less: Capital Projects Completed in 2001
Continuing Projects
Proposed Authorization Changes
Changes in Continuing Projects
New Projects
Total Requested Changes
Proposed 2002 Capital Program (Public Hearing Draft)

Proposed 2002 Capital Program						
1,046,954,945	-579,700,000	73,403,539	19,401,470	25,050,000	1,744,509,954	
(41,949,624)	(5,600,000)	(12,318,892)	-	-	(59,868,516	
1,005,005,321	574,100,000	61,084,647	19,401,470	25,050,000	1,684,641,43	
(272,305)	184,750,000	-	-	-	184,477,69	
2,029,052	8,250,000		-	-	10,279,052	
1,756,747	193,000,000	-		-	194,756,74	
1,006,762,068	767,100,000	61,084,647	19,401,470	25,050,000	1,879,398,18:	

Table 7 Metropolitan Council 2002 Authorized Capital Program Proposed Changes in Authorization

Proposed
Change in
Authorization
(Public Hearing Draft)

	(1 400	e Hearing Druit)
Thursday.		
Transit		
Continuing Projects:		0.150.550
Purchase 9 40-Foot Buses		2,179,772
2001 Capital Non-Revenue Vehicles		350,000
Other Continuing Projects		(2,802,077)
New Projects:		
2002 Tire Leasing		900,000
2002 Private Vehicle Capital Payments		456,757
Regional Fleet and Other Non-Metro Rehabilitation		400,000
Bus Rapid Transit		272,295
Subtotal	\$	1,756,747
Environmental Services		
Continuing Projects:		
Empire Plant Service Area Capacity	\$	131,000,000
South Washington County Interceptor		13,000,000
Lake Minnetonka Area Forcemain Improvements		13,000,000
Elm Creek/Northwest Interceptor		8,750,000
Rosemount Interceptor		8,000,000
Maple Plain/Long Lake Interceptor Improvements		4,500,000
Empire WWTP Expansion		2,000,000
Other Continuing Projects		4,500,000
New Projects:		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Interceptor Lining Program		4,000,000
MWWTP F&I No. 1 Demolition		1,250,000
Rural Area Improvements		3,000,000
Autai Area Improvements		2,000,000
Subtotal	\$	193,000,000
Total - All Programs	\$	194,756,747
·		

Table 8 Metropolitan Council Proposed 2002 Capital Program and Capital Budget Summary

	Capital Program Aut	horization		Capital Program	Expenditure Fore	cast			
	Continuing 2001	Requested Change in	Proposed 2002	Expenditures	2002	2003 and	Total Authorized Expenditures	Anticipated Future Authorizations	Estimated Total Project Cost
Capital Project Category	Authorization	Authorization	Authorization	Prior to 2002	Capital Budget	Subsequent	Expenditures	Authorizations	Project Cost
					Transit				
Fleet Modernization	88,455,528	2,836,529	91,292,057	35,711,362	51,199,921	4,380,774	91,292,057	-	91,292,05
Support Facilities	57,040,115	(1,305,509)	55,734,606	41,503,456	13,431,150	800,000	55,734,60 6	1,900,000	57,634,60
Public Facilities	71,181,033	(12,062)	71,168,971	30,684,031	23,377,722	17,107,217	71,168,971	57,540,000	128,708,97
Computerization/Communication	38,822,581	-	38,822,581	17,098,517	20,332,678	1,391,386	38,822,581	3,922,969	42,745,55
Other Capital Equipment	-22,276,064	237,789	22,513,853	11,140,357	9,623,496	1,750,000	22,513,853	•	22,513,85
Buswavs	51,800,000		51,800,000	909,733	36,750,000	14,140,267	51,800,000	•	51,800,00
Hiawatha Corridor Light Rail	675,430,000	-	675,430,000	235,749,125	229,336,215	210,344,660	675,430,000		675,430,00
ransit Total	1,005,005,321	1,756,747	1,006,762,068	372,796,581	384,051,182	249,914,304	1,006,762,068	63,362,969	1,070,125,03
				Envi	ronmental Service	s			
	-					•			
Metro Plant	345,300,000	2,750,000	348,050,000	118,319,000	78,900,000	150,831,000	348,050,000	-	348,050,00
East Plants	67,900,000	134,100,000	202,000,000	29,928,000	32,100,000	139,972,000	202,000,000		202,000,00
East Flants Southwest Plants	34,550,000	100,000	34,650,000	32,619,000	750,000	425,000	33,794,000	-	33,794,00
	112,350,000	53,050,000	165,400,000	39,476,000		72,319,000	165,400,000	117,050,000	282,450,00
nterceptor System	112,5.30,000	3,000,000	3,000,000	27,110,000	1,000,000	2,000,000	3,000,000	27,000,000	30,000,00
Rural Area	14,000,000	3,000,000	14,000,000	3,920,000	3,500,000	6,580,000	14,000,000	14,000,000	28,000,00
Systemwide		193,000,000	767,100,000	224,262,000			766,244,000	158,050,000	924,294,00
Environmental Services Total	574,100,000	193,000,000	707,100,000	224,202,000	(28,796,000)		.00,2,000	150,000,000	7 - 7 - 7
Project Delay and Cost Reduction Factors Adjusted 2002 Capital Budget					141,059,000				
				Par	ks and Open Space				
	5.006.400		5,086,423	4,043,3 4 2	691,881	351,200	5,086,423		5,086,423
Acquisition	5,086,423	-		13,471,392	11,857,452	13,843,200	39,172,044		39,1 <i>7</i> 2,04
Development	39,172,043	-	39,172,043				16,606,180	·	16,606,18
Redevelopment	16,606,181	-	16,606,181	10,584,368	220,000		220,000	•	220,00
Mixed Purpose	220,000 61,084,647		220,000 61,084,647	28,099,101	18,791,145		61,084,646	-	61,084,64
Parks and Open Space Total	01,004,047	_	01,004,047				,		
		· · · - · · · · · · · · · · · · · · · ·			Megahertz Radio		10 401 470		10 401 47
Backbone System and Radio Equipment	19,401,470	-	19,401,470	15,8 53,47 0	2,448,000	1,100,000	19,401,470	•	19,401,47
			 	Family Aff	ordable Housing P	rogram			
Public Housing	25,050,000	•	25,050,000	13,050,000	12,000,000	-	25,050,000	-	25,050,00
			All N	ew and Continuing Pro	jects (with Adjust	ed Cash Flow Fore	casts)		
Transit	1,005,005,321	1,756,747	1,006,762,068	372,796,581	384,051,182	249,914,304	1,006,762,068	63,362,969	1,070,125,03
Environmental Services	574,100,000	193,000,000	767,100,000	224,262,000	169,855,000		766,244,000	158,050,000	924,294,00
Parks and Open Space	61,084,647	-	61,084,647	28,099,101	18,791,145		61,084,646	, .,	61,084,64
	19,401,470	-	19,401,470	15,853,470			19,401,470	•	19,401,41
300 Megahertz Radio	25,050,000	•	25,050,000	13,050,000	12,000,000		25,050,000		25,050,00
Family Affordable Housing Fotal	1,684,641,438	194,756,747	1,879,398,185	654,061,153	587,145,327		1,878,542,184	221,412,969	2,099,955,15
Less: Environmental Services Adjustments	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	22 191 0091 41	-1010.01.00.		(28,796,000				
Less. Environamental pervices Adjustinents					(=0), , , 0,000	, į			

Adjusted 2002 Capital Budget

558,349,327

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Table 9
Regional Transit -Metro Transit
Proposed 2002 Authorized Capital Program and Capital Budget

						Capital Progra	am Expenditure	: Forecast			
			Approved	Proposed	Proposed	Expenditures	2002		Total	Anticipated	Estimated
Project		Grant Recipient/		Changes in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Description	Project Manager	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Authorization	Project Cost
	Projects in Proposed 2002 Capital Program	1									
	Fleet Modernization										
61020	2000 Engine Purchase/Rebuild	Metro Transit	4,511.355	_	4,511,355	2,821,355	1,320,000	370,000	4,511,355	_	4,511,355
61021	2000 Transmission Rebuild	Metro Transit	1,920,239	_	1,920,239	1,520,239	400,000	-	1,920,239	_	1,920,239
61022	2000 Handicap Lift Purchase/Rebuild	Metro Transit	842,170	_	842,170	582,170	140,000	120,000	842,170	_	842,170
61110	Purchase 51 40-Foot Buses, Spring 2001	Metro Transit	13,894.256	-	13,894,256	13,548,548	345,708	, ·	13,894,256	-	13,894,256
61111	Purchase of 29 40-Foot Buses, Fall 2001	Metro Transit	9,481,481		9.481,481	9,481,481	, -	_	9,481,481	-	9,481,481
61190	2001 Tire Leasing	Metro Transit	1,900,000	(900,000)	1,000,000	1,000,000	_	_	1,000,000	-	1,000,000
61918	Hybrid Buses	Metro Transit	3,050,000	_	3,050,000	550,000	2,500,000	_	3,050,000	-	3,050,000
61991	Commuter Coach - Capitalized Lease	Metro Transit	450,000	_	450,000	_	450,000	_	450,000	-	450,000
61210	Purchase 80 40-Foot Buses, 2002	Metro Transit	21,949,125	-	21,949,125	_	21,949,125	_	21,949,125	-	21,949,125
61211	Purchase 9 40-Foot Buses, 2002	Metro Transit	226,406	2,179,772	2,406,178	_	2,406,178	_	2,406,178	_	2,406,178
new	Tire Leasing 2002	Metro Transit	,	900,000	900,000	_	900,000	_	900,000	_	900,000
67935	Capital Lease Expense for Coach Buses	Metro Transit	64,100	, 00,000	64,100	49,100	15,000	-	64,100	-	64,100
	Fleet Modernization Subtotal		58,289,132	2,179,772	60,468,904	29,552,893	30,426,011	490,000	60,468,904		60,468,904
											• •
	Support Facilities		,								
62010	Police Building Purchase	Metro Transit	2,000,000	(1,181,000)	819,000	51,518	767,482	-	819,000	1.000,000	1,819,000
62111	Heywood Secondary Heat Source	Metro Transit	100,000	-	100,000	15,000	85,000	•	100,000	900,000	1,000,000
62113	Major Repairs/Rehab - OHB Roof	Metro Transit	2,000,000	-	2,000,000	1,000	1,999,000	-	2,000,000	-	2,000,000
62112	South Garage Addition	Metro Transit	75,000	-	75,000	2,000	73,000	-	75,000	-	75,000
62114	Major Repairs/Rehab - FTH Metal Walls	Metro Transit	1,500,000	-	1,500,000	10,000	1,490,000	•	1,500,000	<u>.</u>	1,500,000
62190	2001 Major Impr to Facilities	Metro Transit	400,000	181,674	581,674	581,674	· -	-	581,674	-	581,674
62290	2002 Major Improvements to Facilities	Metro Transit	520,000	(306,183)	213,817	-	213,817	•	213,817	-	213,817
62530	St Paul East Metro Garage	Metro Transit	39,300,000	-	39,300,000	38,500,000	800,000	-	39,300,000	-	39,300,000
	Support Facilities Subtotal		45,895,000	(1,305,509)	44,589,491	39,161,192	5,428,299	-	44,589,491	1,900,000	46,489,491
	Public Facilities										
63012	ADA Bus Stop Compliance 2001	Metro Transit	880,000		880,000	80,000	800,000	_	880,000		880,000
63013	I35W at 95th Ave P&R - Phase I	Metro Transit	3,320,000	_	3,320,000	70,000	3,250,000	_	3,320,000	<u>-</u>	3,320,000
63014	SunRay Transit Hub - Phase I	Metro Transit	1,000,000	_	1,000,000	825,000	175,000	_	1,000,000	-	1,000,000
63015	Rosedake Mall Transit Hub - Phase I	Metro Transit	60,000	_	60,000	20,000	40,000	-	60,000	6,000,000	6,060,000
63016	Maplewood Mall Transit Hub - Phase I	Metro Transit	990,000		990,000	614,500	375,500	- -	990,000	0,000,000	990,000
63017	Woodbury Park and Ride - Phase I	Metro Transit	3,850,000	-	3,850,000	3,210,000	640,000	-	3,850,000	-	3,850,000
63018	Interim SunRay & Rice St/Little Canada Hub	Metro Transit	225,000	- -	225,000	225,000	040,000	-	225,000	-	225,000
63019	Gateway Garage Conversion - Phase I	Metro Transit	350,000	_	350,000	130,000	220,000	-	350,000		
63020	Snelling Site Development	Metro Transit	10,650,000	-	10,650,000	220,000	2,300,000	8,130,000	10,650,000	3,500,000	3,850,000
63056	Riverwiew Corridor Construction	Metro Transit	47,600,000		47,600,000	798,850	36,000,000			30,000,000	40,650,000
63111	135W Transit Station at 38th/42nd	Metro Transit	5,700,000		5,700,000	5,000		10,801,150	47,600,000	-	47,600,000
(1110	TIAISE STATION AT SOUN-FILE	METO HADSIC	3,700,000	-	3,700,000	3,000	125,000	5,570,000	5,700,000	-	5,700,000

Table 9
Regional Transit -Metro Transit
Proposed 2002 Authorized Capital Program and Capital Budget

						Capital Progra	am Expenditure	Forecast			
			Approved	Proposed	Proposed	Expenditures	2002		Total	Anticipated	Estimated
Project		Grant Recipient/	2001	Changes in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Description	Project Manager	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Authorization:	Project Cost
63114	Northwest Corridor	Metro Transit	2,100,000	_	2,100,000	70.883	450,000	1,579,117	2,100,000	-	2,100,000
63115	Southwest Corridor	Metro Transit	2,100,000	_	2,100,000	40,000	300,000	1.760,000	2,100,000	-	2,100,000
63116	Cottage Grove Park-Ride	Metro Transit	150,000	_	150,000	50,000	100,000	-	150,000	-	150,000
63117	Transit Safety & Security	Metro Transit	405,000	-	405,000	-	405,000	-	405,000	_	405,000
63291	Bus Stop Signs	Metro Transit	1,961,866	_	1,961,866	1,961,866	•	_	1,961,866	_	1.961.866
63390	Team Transit Improvements	Metro Transit	2,422,192	_	2,422,192	2,422,192	_	_	2,422,192	_	2,422,192
63470	Brookdale Hub	Metro Transit	1,031,500	_	1,031,500	356,500	675,000	_	1,031,500	_	1,031,500
63552	Transit Hub-Robbinsdale	Metro Transit	603,000	_	603,000	103,000	500,000	_	603,000	_	603.000
63556	Speedlite / Synchrolite	Metro Transit	183,831	_	183,831	108,831	75,000	=	183,831	_	183,831
63652	Uptown Transit Hub	Metro Transit	7,450,000	_	7,450,000	6,950,000	500,000	-	7,450,000	-	7,450,000
63653	Foley Park and Ride Expansion	Metro Transit	7,215,750	_	7,215,750	7,215,750	200,000		7,215,750		7,215,750
63752	Transit Hubs - 135W Corridor	Metro Transit	3,460,000	_	3,460,000	845,000	300,000	2,315,000	3,460,000	12,540,000	16,000,000
63760	Lake Street Transit Hub at Chicago	' Metro Transit	100,000	_	100,000	18,000	82,000	2,515,000	100,000	12,340,000	100,000
63763	Bus Stop Security Lighting	Metro Transit	25,000	_	25.000	13,000	12,000	-	25,000	-	25,000
63772	1997 Passenger Shelters	Metro Transit	1,220,000	·	1,220,000	880,000	340,000	-	1,220,000	-	1,220,000
6385.1	ADA Improvements	Metro Transit	458,039	-	458,039	93.039	365,000	-	458,039	-	458,039
		Metro Transit		-	1.000.000	800,000	200,000		1,000,000	-	/
63852	Mini Bus Station in Minneapolis		1,000,000	-		550,000	600,000			•	1,000,000
63857	Cent Corr 194&Snelling, 280 Hub, Dwtn Mpls		1,150,000		1,150,000			-	1,150,000	-	1,150,000
63858	Central Corridor UofM Shelters	Metro Transit	1,290,000 544,118	-	1,290,000	1,033,000	257,000	-	1,290,000	-	1,290,000
63950	Public Facility Refurbishment	Metro Transit		(12.003)	544,118	44,118	500,000	' -	544,118	-	544,118
63951	W. St. Paul Park-Ride / Hub	Metro Transit	450,000	(12,062)	437,938	61,858	376,080	•	437,938	•	437,938
63953	Hopkins Park-Ride / Hub	Metro Transit	375,000		375,000	55,000	320,000	-	375,000	-	375,000
63955	Riverview Corridor (Enhancements-Shltrs)	Metro Transit	1,988,720	-	1,988,720	190,720	1,798,000	-	1,988,720	-	1,988,720
63956	CR 73/1394 Park and Ride Exp	Metro Transit	1,535,000	-	1,535,000	10,000	1,525,000	-	1,535,000	5,500,000	7,035,000
	Public Facilities Subtotal		113,844,016	(12,062)	113,831,954	30,071.107	53,605,580	30,155,267	113,831,954	57,540,000	171,371,954
	Communication/Computerization										
64090	2000 Computer Modernization	Metro Transit	1,241,681	-	1,241,681	751, 6 81	490,000	-	1,241,681	•	1,241,681
64190	Computer Equipment	Metro Transit	650,000	_	650,000	-	650,000	-	650,000	-	650,000
64191	Computer Systems	Metro Transit	1,300,000	_	1,300,000	-	1,300,000	-	1,300,000	-	1,300,000
64283	HRIS Upgrade	Metro Transit	3,649,921	_	3,649,921	649,921	3,000,000	-	3,649,921	-	3,649,921
64581	Radio System / 800 Mhz /AVL	Metro Transit	18,273,607	_	18,273,607	3,939,607	12,942,614	1,391,386	18,273,607	3,922,969	22,196,576
64585	Geographic Information System	Metro Transit	200,000	-	200,000	17,000	183,000	-	200,000	-	200,000
64589	TCC - Transit Control Center	Metro Transit	4,000,000	_	4,000,000	3,700,000	300,000	-	4,000,000		4,000,000
64782	Trapeze Upgrade	Metro Transit	100,000	_	100,000	50,000	50,000	-	100,000	_	100,000
64789	Central Administrative Systems	Metro Transit	430,000	-	430,000	415,000	15,000	_	430,000		430,000
64881	TimeCale Conversion	Metro Transit	110,000	_	110,000	-	110,000	-	110,000	•	110,000
64882	Orion Project	Metro Transit	7,500,000	_	7,500,000	7,200,000	300,000	-	7,500,000	_	7,500,000
64889	1999 Computer Systems	Metro Transit	2,343	-	2,343	2,343	-	•	2,343	-	2,343
	Communication/Computerization Subtotal	•	37,457,552		37,457,552	16,725,552	19,340,614	1,391,386	37,457,552	3,922,969	41,380,521

Table 9
Regional Transit - Metro Transit
Proposed 2002 Authorized Capital Program and Capital Budget

•			•			Capital Progra	am Expenditure	Forecast			
			Approved	Proposed	Proposed	Expenditures	2002	•	Total	Anticipated	Estimated
Project		•		Changes in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Description	Project Manager	Authorization	Authorization	Authorization	2002	Budgét	Subsequent	Expenditures	Authorization:	Project Cost
•	Other Capital Equipment								-		
65090	2000 Capital Equip/Non-Revenue Vehicles	Metro Transit	1,825,464	-	1,825,464	1,425,464	400,000	<u>-</u>	1,825,464	-	1,825,464
65110	Fare System Uniformity	Metro Transit	8,760,000	-	8,760,000	360,000	6,800,000	1,600,000	8,760,000	_	8,760,000
65112	Bus Rapid Transit	Metro Transit	-	272,295	272,295	-	272,295	-	272,295	· <u>-</u>	272,295
65190	2001 Capital Non-Revenue Vehicles	Metro Transit	1,512,900	350,000	1,862,900	412,900	1,300,000	150,000	1,862,900		1,862,900
65224	Electronic Fare Collection	Metro Transit	8,670,000		8,670,000	7,936,604	733,396	-	8,670,000	-	8,670,000
65990	1999 Capital Equip./Non-Revenue Vehicles	Metro Transit	1,250,000	(384,506)	865,494	845,494	20,000	-	865,494	-	865,494
	Other Capital Equipment Subtotal		22,018,364	237,789	22,256,153	10,980,462	9,525,691	1,750,000	22,256,153		22,256,153
	Subtotal without Hiawatha Corridor LRT		277,504,064	1,099,990	278,604,054	126,491,206	118,326,195	33,786,653	278,604,054	63,362,969	341,967,023
65895	Hiawatha Corridor LRT Project	Metro Transit	675,430,000		675,430,000	235,749,125	229,336,215	210,344,660	675,430,000	-	675,430,000
	Total		952,934,064	1,099,990	954,034,054	362,240,331	347,662,410	244,131,313	954,034,054	63,362,969	1,017,397,023
,	Capital Projects Completed in 2001		34,961,282	(34,961,282)			-				
	Total - Continuing and Completed Projects	•	987,895,346	(33,861,292)							

Table 9
Regional Transit -Metro Transit
Proposed 2002 Authorized Capital Program and Capital Budget

i .						Capital Progr	am Expenditu	re Forecast			
	and the second second		Approved -	Proposed	Proposed	Expenditures	2002		Total	Anticipated	Estimated
Project	·	Grant Recipient/		Changes in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Description	Project Manager	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Authorization	Project Cost
	D 1 4 4 1 2001	· ·									
	Projects Completed in 2001										•
	Fleet Modernization										
61010	Purchase 40 Forty ft buses-Spring 2000	Metro Transit	11,249,844	(755,973)	10,493,871	10,493,871	-	-	10,493,871	-	10,493,871
61011	Future Purchase of 40 Foot Buses	Metro Transit	-				_	-	·	-	
61012	Purchase 25 Small Buses-Spring 2000	Metro Transit	2,287,500	(125,468)	2,162,032	2,162,032	-	-	2,162,032	•	2,162,032
61015	Purchase 55 Forty ft Buses-Fall 2000	Metro Transit	16,335,000	(1,704,383)	14,630,617	14,630,617	-	-	14,630,617	-	14,630,617
61090	2000 Tire Lease	Metro Transit	1,000,000	(410.000)	1,000,000	1,000,000	-	-	1,000,000	-	1,000,000
61112	Mid-Life Overhauls	Metro Transit	419,000	(419,000)	-	<u> </u>	-	•	-	•	
			31,291,344	(3,004,824)	28,286,520	28,286,520	•	•	28,286,520	-	28,286,520
			•	•							
	Support Facilities										
62090	2000 Major Improvements to Facilities	Metro Transit	1,260,144	124,509	1,384,653	1,384,653	-	•	1,384,653	-	1,384,653
62230	1992 Bus Turnarounds	Metro Transit	. 237,811	-	237,811	237,811	-	7	237,811		237,811
	t e a		1,497,955	124,509	1,622,464	1,622,464	-	. ÷	1,622,464	-	1,622,464
								•			
	Public Facilities				75.000	77.000			77 000		
63022	Designated Busway Project - Phase I	Metro Transit	75,000	-	75,000	75,000	-	•	75,000	1,500,000	1,575,000
63751	Co Rd C / Hwy 61 Park and Ride	Metro Transit	249,118	-	249,118	249,118	-	-	249,118	· -	249,118
63850	1998 Safety - ADA	Metro Transit	-	-	-	01.700	-	· -	01.700	-	01.7(0
63855	Survellience at 2 Park & Ride Lots	Metro Transit	80,000	11,769	91,769	91,769	-	-	91,769 4,073		91,769
63856	Route-O-Matic Meter Bypass Equip	Metro Transit	3,780	293	4,073 1,003,882	4,073 1,003,882	-	-	1,003,882	•	4,073 1,003,882
63952	Columbia Heights Transit Hub	Metro Transit	1,003,882				<u> </u>	<u> </u>			
			1,411,780	12,062	1,423,842	1,423,842	-	-	1,423,842	1,500,000	2,923,842
				-							\$
	Communication/Computerization	Matua Tananit	246 466		246 466	246,466		•	246,466		246,466
.64587	Automatic Passenger Counters	Metro Transit	246,466	-	246,466	240,400	-		240,400	•	240,400
64588	Route Renumbering	Metro Transit Metro Transit	35,042		35,042	35,042	-	•	35,042	•	35,042
64681	Garage Sensor	wietro transit	33,042	- N		·		•			•
			281,508	-	281,508	281,508	-	-	281,508	-	281,508
		•							-		
	Other Capital Equipment	14 m	450 405	24 504	512.001	512.201			£12.201		£12.201
65890	1998 Capital Equipment	Metro Transit	478,695	34,506	513,201	513,201	-	-	513,201	. •	513,201
			478,695	34,506	513,201	513,201	•	-	513,201	<u>.</u> :	513,201
				<u> </u>							· · · · · · · · · · · · · · · · · · ·
	Total Projects Completed in 2001		34,961,282	(2,833,747)	32,127,535	32,127,535		-	32,127,535	1,500,000	33,627,535
									-		

Table 10
Regional Transit - Other Providers
Proposed 2002 Authorized Capital Program and Capital Budget

						Capital Progr	ram Expenditur	e Forecast			
Project Number	Project Title	Grant Recipient/ Project Manager	Approved 2001 Authorization	Proposed Changes in Authorizations	Proposed 2002 Authorization	Expenditures Prior to 2002	2002 Capital Budge	2003 and Subsequent	Total Authorized Expenditures	Anticipated Future Authorization	Estimated Total Project Cost
	Projects in Proposed 2002 Capital Program	п									
	Fleet Modernization										
35419	MVTA 2 Buses	MVTA	575,400	-	575,400	336,100	239,300	-	575,400	_	575,400
35501	HS1, Inc - Vehicle Refurbishment	HSI, Inc	35,000	_	35,000		35,000		35,000	-	35,000
35502	MVTA Small Bus Mid-Life Overhaul	ΜΫ́ΓΑ	19,200	•	19,200	-	19,200	_	19,200	-	19,200
35506	SWMTC - 4 Artic Buses (Local match)	SWMTC	358,000	_	358,000	349,051	8,949	_	358,000		358,000
35508	SWMTC - Replace 9 Small to Medium Buses		558,000	*	558,000	, , , , , , , , , , , , , , , , , , ,	558,000	-	558.000	-	558,000
35509	MVTA - Replace 4 Mid-Size Buses	MVTA	1,016,400	-	1,016,400	-	1,016,400	-	1,016,400	-	1,016,400
35542	Hastings - Replace 3 Small Buses	Hastings	186,000	_	186,000	186,000		_	186,000	-	186,000
35546	HSI, Inc - Replace 4 Small Buses	HSI, Inc	248,000	_	248,000	248,000			248,000	-	248,000
35562	Regional Fleet Replacement	MC-Transit Development	5,782,200	_	5,782,200	4,112,718	1,669,482	-	5,782,200	_	5,782,200
35563	2001 Private Vehicle Capital	MC-Transit Development	500,000	(200,000)	300,000	300,000	-,,	-	300,000	=	300,000
35564	NEST 3 Buses	NEST	200,000	-	200,000	50,000	150,900	_	200,000	=	200,000
35560	Metro Mobility Major Vehicle Repairs	Metro Mobility	120,000	_	120,000	50,000	70,000		120,000	_	120,000
35571	Rehab One Bus	SWMTC	82.466	_	82.466	42,466	40,000	_	82,466		82,466
33572	Metro Mobility Purchase 150 Vehicles	Metro Mobility	7,497,521	_	7.497.521	12,100	7,497,521	-	7,497,521	_	7,497,521
35601	Replace 19 Buses	Anoka County	1,560,000	_	1,560,000		1,560,000	_	1,560,000	_	1,560,000
35602	Replace 5 Buses	Carver County	130,000	_	130,000		130,000		130,000	-	130,000
35603	Replace 22 Buses	DARTS	1,350,706	-	1,350,706		1,350,706	_	1,350,706	-	1,350,706
35604	Replace 12 Buses	HSI, Inc	770,368	•	770,368	_	770,368	-	770,368	-	770,368
35605	Leased Vehicle Payments	MC-Transit Development	190,080	-	190,080		770,300	190,080	190,080	-	190,080
35606	Midlife Overhauls	MC-Transit Development	112,500	-	112,500	· <u>-</u>	112,500	170,080	112,500	-	112,500
35607	Replace Small and Mid-sized Buses	MC-Transit Development	5,829,000	-	5.829,000	-	3,500,000	2,329,000	5,829,000		5,829,000
35608	Replace Large Buses	MC-Transit Development	532,687	-	532,687	•	3,300,000	532,687	532,687	-	
35609	Regional Fleet Rehabilitation	MC-Transit Development	500,000	-	500,000	•				-	532,687
35610	Midlife Overhauls	MVTA	85,000	-	85.000		400,000	100,000	500,000	•	500,000
35611	Fleet Expansion	Plymouth	800,000	Ĵ			85,000	-	85,000	-	85,000
35612	Replace 8 Vehicles	Scott County	240,000	-	800,000	240,000	800,000	-	800,000	-	800,000
35613	Add 10 Buses	SWMTC	· ·	•	240,000	240,000	. *	-	240,000	-	240,000
35614	Midlife Overhauls	SWMTC	244,134	-	244,134	244,134	-	-	244,134	-	244,134
			442,250	•	442,250	-	-	442,250	442,250	-	442,250
35615	Replace 3 Buses	Senior Community Svcs	201,484	-	201,484	•	201,484		201,484	-	201,484
	Regional Fleet & Other Non-Metro Rehabilita	•	-	400,000	400,000	•	260,000	140,000	400,000	-	400,000
	2002 Private Vehicle Capital Payments	MC-Transit Development	-	456,757	456,757	<u> </u>	300,000	156,757	456,757 		456,75 7
	Fleet Modernization Subtotal		30,166,396	656,757	30,823,153	6,158,469	20,773,910	3,890,774	30,823,153		30,823,153
	Support Facilities										
35318	MVTA Burnsville Garage Renovation	MVTA	180,000	설명 · 기	180.000	180,000	-		180,000	-	180,000
35529	SWMTC Bus Garage Replacement	SWMTC	4,025,260	-	4,025,260	1,063,768	2,961,492	-	4,025,260	_	4,025,260
35573	SWMTC Bus Washer	SWMTC .	508,501	-	508,501	508,501	-	-	508,501	_	508,501
35574	MVTA 2000 NTD Project	MVTA	482,253	<u>-</u>	482,253	-	482,253	-	482,253	_	482,253
35575	Plymouth 2000 NTD Project	Plymouth	155,106	<u>-</u>	155,106	-	155,106	-	155,106	-	155,106
35616	Burnsville Bus Garage	MVTA -	5,000,000		5,000,000	200,000	4,000,000	800,000	5,000,000	_	5,000,000
35577	Scott County Facility and Vehicle Improveme		36,995		36,995	36,995	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	36,995	_	36,995
35628	MVTA COP Payment	MVTA	630,000	_	630,000	315,000	315,000		630,000	_	630.000
35624	SWMTC Garage COP Interest	SWMTC	77,000	_	77,000	38,000	39,000	-	77,000	-	77,000
			, , , , , , ,	· -	77,000	20,000	37,000	-	77,000	-	77,000

Table 10
Regional Transit - Other Providers
Proposed 2002 Authorized Capital Program and Capital Budget

	: '					Capital Prog	ram Expenditur	e Forecast			
Project Number	Project Title	Grant Recipient/ Project Manager	Approved 2001 Authorization	Proposed Changes in Authorizations	Proposed 2002 Authorization	Expenditures Prior to 2002	2002 Capital Budge	2003 and Subsequent	Total Authorized Expenditures	Anticipated Future Authorization	Estimated Total Project Cost
35626	SWMTC Garage Repair/Security	SWMTC	50,000		50,000		50,000	· .	50,000	-	50,000
	Support Facilities Subtotal		11,145,115	-	11,145,115	2,342,264	8,002,851	000,008	11,145,115	-	11,145,115
	Public Facilities										
35410	Maple Grove Passenger Shelter	Maple Grove	10,000	-	10,000	10,000	-	-	10,000	-	10,000
35412	Plymouth Metrolink Neighborhood Stops	Plymouth	135,000	-	135,000	-	135,000	-	135,000	. .	135,000
35413	Shakopee P&R Shakopee Bypass/CR 17	Shakopee	110,000	-	110,000	6,495	103,505	-	110,000	-	110,000
35414	Plymouth Metrolink P&R Vicksburg Lane/CF	Plymouth	86,400	-	86,400	-	86,400	-	86,400	-	86,400
35415	Plymouth Metrolink P&R CR 101/CR 6	Plymouth	86,400	-	86,400	-	86,400	-	86,400	_	86,400
35514	SWMTC Park and Ride Upgrades	SWMTC	30,000	=	30,000	30,000		=	30,000	-	30,000
35565	SWMTC SW Station Phase II (match)	SWMTC	1,300,000	*	1,300,000	475,000	725,000	100,000	1,300,000		1,300,000
35566	MVTA Eagan Transit Hub (match)	MVTA [*]	1,140,000	-	1,140,000	297,383	642,617	200,000	1,140,000	•	1,140,000
35567	MVTA Burnsville Transit Hub (match)	MVTA	960,000	_	960,000	503,779	456,221	,	960,000		960,000
35576	Maple Grove Transit Hub	Maple Grove	2,167,217		2,167,217	-	2,000,000	167,217	2,167,217	_	2,167,217
35617	Maple Grove Transit Hub Predesign	Maple Grove	452,000		452,000	200,000	252,000	.07,217	452,000	_	452,000
35618	Southwest Station Deck	SWMTC	2,500,000	_	2,500,000	200,000	1,875,000	625,000	2,500,000	_	2,500,000
35629	Southwest Transit Station Repairs	SWMTC	95,000	_	95,000		95,000	025,000	95,000	_	95,000
35625	SWMTC MnDOT local match for parking lot		65,000	-	65,000	•	65,000	•	65,000		65,000
	Public Facilities Subtotal		9,137,017	-	9,137,017	1,522,657	6,522,142	1,092,217	9,137,017	-	9,137,017
	Computerization/Communication	-									•
35426	SWMTC Computer/Commun Equipment	SWMTC	118,800	-	118,800	118,800	_	-	118,800	-	118,800
35530	MVTA Information Technology	MVTA	15,000	-	15,000	15,000	-		15,000		15,000
35531	HSI, Inc Computer/Communication Equip	HSI, Inc	35.000	_	35,000	35,000	_	_	35,000	-	35,000
35532	HSI, Inc Communication Equip	HSI, Inc	37,500	_	37,500	37,500	•		37,500		37,500
35533	SWMTC Computer and Office Equip	SWMTC	26,500	_	26,500	26,500	_	_	26,500	_	26,500
35534	Anoka County Transit Computer Equip	Anoka County	65.000	_	65,000	65,000	_		65,000	_	65,000
35570	SWMTC Security System	SWMTC	30.000	_	30,000	-	30,000		30,000		30,000
35619	SMART DARTS	DARTS	115,000	_	115,000	_	115,000	_	115,000	_	115,000
35620	Customer Information Software	DARTS	152,229	_	152,229	-	152,229	_	152,229	-	152,229
35621	Metro Mobility Computer Replacement	Metro Mobility	750,000	-	750,000	75,165	674,835	_	750,000	-	750,000
35623	SWMTC Computer Software	SWMTC	20,000	-	20,000	75,105	20,000	-	20,000		20,000
	Computerization/Communication Subtotal		1,365,029	-	1,365,029	372,965	992,064	-	1,365,029	-	1,365,029
	Other Capital Equipment										
35523	SWMTC Major Maintenance Tools	SWMTC	230,700		230,700	132,895	97,805		230,700		230,700
35323 35440	Prior Lake Fareboxes	Prior Lake	27,000	- -	27,000	27,000	- -	•	27,000	-	27,000
33440		FIIQI Lake			•	•					
	Other Capital Equipment Subtotal		257,700	~	257,700	159,895	97,805	-	257,700	-	257,700
	Total Continuing Projects		52,071,257	656,757	52,728,014	10,556,250	36,388,772	5,782,991	52,728,014		52,728,014
	Capital Projects Completed in 2001		6,988,342	(6,988,342)							
	Total - Continuing and Completed Projects		59,059,599	(6,331,585)							
			. ,	/							

Table 10
Regional Transit - Other Providers
Proposed 2002 Authorized Capital Program and Capital Budget

•						Capital Progr	ram Expenditur	Forecast			
			Approved	Proposed	Proposed	Expenditures			Total	Anticipated	Estimated
Project Number	Project Title	Grant Recipient/ Project Manager	2001 Authorization	Changes in Authorizations	2002 Authorization	Prior to 2002	2002 Capital Budge	2003 and Subsequent	Authorized Expenditures	Future Authorization	Total Project Cost
							ouprint pares.		2. Promotion of		170][[110]
	Projects Completed in 2001										
	Fleet Modernization										
35430	Regional Fleet Rehab - MVTA	MVTA	313,721	(79,296)	234,425	234,425	-	-	234,425	-	234,425
35431	Regional Fleet Rehab - East and West Metro	Various Providers	326,279	269,799	596,078	596.078	-	-	596,0 78	-	596,078
35549	Non-Metro Transit Transmissions*	MC-Transit Development	250,000	(226,140)	23,860	23,860	-	-	23,860	-	23,860
35550	Non-Metro Transit Engines*	MC-Transit Development	375,000	(294,634)	80,366	80,366	-	-	80,366	-	80,366
35551	Non-Metro Transit Lifts*	MC-Transit Development	35,000	(35,000)	_	-	-	-		-	
35255	Engine replacement for Reg Fleet	T&TD Office	67,500	(34,501)	32,999	32,999	-	-	32,999	-	32,999
35552	2000 Private Vehicle Capital Payments	MC-Transit Development	500,000	(256,757)	243,243	243,243	•	•	243,243	-	243,243
35429	SWMTC Fleet Equipment Replacement	SWMTC	514,400	•	514,400	514,400	_	_	514,400	_	514,400
35504	MVTA Rebuild 2 40-Foot Buses	MVTA	180,000	-	180,000	180,000	_	_	180,000		180,000
35545	DARTS - Replace 6 Small Buses	DARTS	356,130	(5,928)	350,202	350,202	_	-	350,202		350,202
35547	Scott County - Replace 3 Small Buses	Scott County	149,005		149,005	149,005	_	_	149,005	-	149,005
35548	Westonka Rides - Replace Small Bus	Senior Community Sves	62,000	(5,065)	56,935	56.935	_		56,935	_	56,935
35553	Replace 14 40-Foot Buses	MC-Transit Development	2.628.800	(-,,	2,628,800	2,628,800	_	_	2,628,800		2,628,800
35436	Purchase 8 40' buses	SWMTC	567,425	_	567,425	567,425	_	_	567,425		567,425
35438	Lease 4 Ryder buses	SWMTC	165,034	•	165,034	165,034	-	-	165,034		165,034
35257	Midside Vehicle Purchase	T&TD Office					_			_	_
35561	DARTS Vehicle Lifts/Maint Software	DARTS	20,350	(1,219)	19,131	19,131	_	_	19,131		19,131
35569	DARTS Small Bus	DARTS	62,750	(44,376)	18,374	18,374		-	18,374	-	18,374
	Fleet Modernization Subtotal		6,573,394	(713,117)	5,860,277	5,860,277	-	-	5,860,277	-	5,860,277
	Support Facilities										
35317	MVTA Burnsville Garage Shop Equipment	MVΤΑ	110,000	(1,178)	108,822	108,822	-	_	108,822	-	108,822
35521	MVTA Bus Garage Makeup Air Unit	MVTA	30,000	•	30,000	30,000	-	-	30,000	-	30,000
	Support Facilities Subtotal		140,000	(1,178)	138,822	138,822	 -	-	138,822	· · · · · · · · · · · · · · · · · · ·	138,822
	Public Facilities										
35556	Blackhawk P&R	MVTA	18,371		18,371	10 271			10.371		10.371
35557	Burnsville Transit Station	MVTA		-		18,371	-	-	18,371	•	18,371
			14,429	•	14,429	14,429	•	-	14,429	-	14,429
35568	MVTA Savage PR Expansion	MVTA	100,000	-	100,000	1.00,000	÷	-	100,000	-	100,000
	Public Facilities Subtotal		132.800	-	132,800	132,800	-	-	132,800	-	132,800
	Communications/Computerization										
35427	Carver County Dispatch Software	Carver County	34,198	(9,036)	25,162	25,162	-	-	25,162	-	25,162
35537	SWMTC Mobile Radio System Replacement		100,750	•	100,750	100,750	•	-	100,750	-	100,750
35558	MVTA Radio Equipment	MVTA	7,200	(368)	6,832	6,832	-	-	6,832	•	6,832
	Communications/Computerization Subtotal		142,148	(9,404)	132,744	132,744	-	-	132,744	-	132,744
	Total Completed Projects		6,988,342	(723,700)	6,264,642	6,264,642	-		6,264,642	-	6,264,642
	•			,/					-2-07,012		V,±01,01.

3 of 3

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2002 ACP TTD (Initial).xls Table 10

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Table 11
Environmental Services
Proposed 2002 Authorized Capital Program and Capital Budget

	•	Capital Program	Authorization		Capital Progran	n Expenditure For	ecast		•	
		Continuing	Proposed	Proposed	Expenditures	2002	,	Total	Anticipated	Estimated
Project		2001	Change in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Title	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Authorizations	Project Cost
						ŕ			•	
		-								
I. Continuin	g Projects in Step III Construction									
9802	Blue Lake Groundwater Relief System	5,600,000		5,600,000	4,575,000	600,000	425,000	5,600,000	-	5,600,000
9102	Blue Lake Solids Processing	28,550,000	. 0	28,550,000	27,644,000	50,000	-	27,694,000	· -	27,694,000
9503	Brooklyn Park Lift Station Improvements	1,000,000	÷	1,000,000	100,000	900,000		1,000,000	. · · -	1,000,000
9004	Elm Creek/Northwest Hennepin	30,000,000	8,750,000	38,750,000	22,366,000	7,630,000	8,754,000	38,750,000	51,250,000	90,000,000
9402	Empire WWTP Expansion	12,000,000	2,000,000	14,000,000	9,668,000	2,000,000	2,332,000	14,000,000	-	14,000,000
8004	Mpls Interceptor 1-MN-320 Improvements	12,750,000	· ·	12,750,000	4,140,000	8,000,000	610,000	12,750,000	-	12,750,000
9302	MWWTP Centrifuge Dewatering	24,000,000		24,000,000	15,399,000	2,700,000	5,901,000	24,000,000	-	24,000,000
9706	MWWTP Liquid Treatment	69,600,000	·	69,600,000	35,431,000	21,000,000	13,169,000	69,600,000	-	69,600,000
9108	MWWTP Process Control System	42,000,000	₹'	42,000,000	37,754,000	2,800,000	1,446,000	42,000,000	;	42,000,000
9703	MWWTP Solids Processing Improvements	201,700,000	_	201,700,000	21,839,000	50,000,000	129,861,000	201,700,000	-	201,700,000
9505	MWWTP Work Space Improvements	8,000,000	1,500,000	9,500,000	7,896,000	1,600,000	4,000	9,500,000	_	9,500,000
9207	MWWTP/Mpls. Meter Improvements	9,600,000	., .	9,600,000	6,305,000	3,295,000	- -	9,600,000	_	9,600,000
9104	Regulator Modifications	1,500,000	1,000,000	2,500,000	846,000	1,000,000	654,000	2,500,000	_	2,500,000
9208	Rosemount Interceptor	15,000,000	8,000,000	23,000,000	643,000	1,000,000	21,357,000	23,000,000	_	23,000,000
9701	South Washington County Interceptors	30,000,000	13,000,000	43,000,000	2,000,000	20,000,000	21,000,000	43,000,000	10,000,000	53,000,000
9501	South Washington County Plant	50,000,000	15,000,000	50,000,000	18,360,000	21,000,000	10,640,000	50,000,000	10,000,000	50,000,000
9301	- ,	541,300,000	34,250,000	575,550,000	214,966,000	143,575,000	216,153,000	574,694,000	61,250,000	635,944,000
	Subtotal:	341,300,000	34,230,000	373,330,000	214,900,000	143,373,000	210,133,000	374,034,000	01,230,000	033,944,000
п с	D: 4 5 6 HIG 4 5									
II. Conunui	ng Projects moving to Step III Construction				•		•		•	
8009	Empire Plant Service Area Capacity	5,000,000	131,000,000	136,000,000	1,000,000	8,000,000	127,000,000	136,000,000	_	136,000,000
9901	Lake Minnetonka Area Forcemain Improvemen		13,000,000	14,000,000	254,000	4,820,000	8,926,000	14,000,000		14,000,000
				5,000,000	200,000	2,500,000	2,300,000	5,000,000		5,000,000
8013	Maple Plain/Long Lake Interceptor Improvement		4,500,000		-					
	Subtotal:	6,500,000	148,500,000	155,000,000	1,454,000	15,320,000	138,226,000	155,000,000		155,000,000
III Cantin	ing Ductoots in Ston 13 Design		•							
III. Continu	ing Projects in Step II Design				•			•		
8010	Darton Champlin Intercentor	400,000		400,000	_	400,000	_	400,000	3,600,000	4,000,000
9010	Dayton-Champlin Interceptor	400,000		400,000	-	400,000	-	+00,000	2,000,000	4,000,000

Table 11
Environmental Services
Proposed 2002 Authorized Capital Program and Capital Budget

		Capital Program	Authorization		Capital Program	Expenditure Fore	ecast			
		Continuing	Proposed	Proposed	Expenditures	2002		Total	Anticipated	Estimated
Project		2001	Change in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Title	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Authorizations	Project Cost
8002	Hopkins LS/FM Improvements	300,000		300,000	-	280,000	20,000	. 300,000	11,700,000	12,000,000
8001	LS Supervisory Control & Field Telemetry	1,000,000	-	1,000,000	188,000	160,000	652,000	1,000,000	5,000,000	6,000,000
0001	Subtotal:	1,700,000	-	1,700,000	188,000	840,000	672,000	1,700,000	20,300,000	22,000,000
IV. Continu	ing Projects moving to Step II Design									·
8003	Mpls/St Paul Interceptor Improvements	300,000	700,000	1,000,000	50,000	950,000	<u></u>	1,000,000	31,000,000	32,000,000
	Subtotal:	300,000	700,000	1,000,000	50,000	950,000	•	1,000,000	31,000,000	32,000,000
V, New Proj	iects									
8015	Interceptor Lining Program	-	4,000,000	4,000,000	÷	1,000,000	3,000,000	4,000,000	2,000,000	6,000,000
8014	MWWTP F&I No. 1 Demolition	-	1,250,000	1,250,000	-	800,000	450,000	1,250,000	-	1,250,000
8016	Rural Area Improvements		3,000,000	3,000,000		1,000,000	2,000,000	3,000,000	27,000,000	30,000,000
	Subtotal:	-	8,250,000	8,250,000	-	2,800,000	5,450,000	8,250,000	29,000,000	37,250,000
VI. Ongoing	Programs and Special Projects									
9702	East Area Plan	900,000	1,100,000	2,000,000	900,000	1,100,000	•	2,000,000	-	2,000,000
9801	Interceptor Master Plan	1,000,000	100,000	1,100,000	884,000	170,000	46,000	1,100,000	• -	1,100,000
9001	Interceptor Rehabilitation	8,000,000	-	8,000,000	1,500,000	1,500,000	5,000,000	8,000,000	2,500,000	10,500,000
	Small Systemwide Improvement Projects	8,000,000		8,000,000	2,000,000	2,000,000	4,000,000	8,000,000	6,000,000	14,000,000
8011	Systemwide Meter Improvements	3,000,000	-	3,000,000	920,000	1,000,000	1,080,000	3,000,000	4,000,000	7,000,000
8012	Systemwide Odor Control Improvements	3,000,000	-	3,000,000	1,000,000	500,000	1,500,000	3,000,000	4,000,000	7,000,000
9709	West Area Plan	400,000	100,000	500,000	400,000	100,000	<u> </u>	500,000		500,000
	Subtotal	24,300,000	1,300,000	25,600,000	7,604,000	6,370,000	11,626,000	25,600,000	16,500,000	42,100,000
VII. Project	s to be Delcted				-	•	·			-
9708	Centerville Interceptor Improvements	5,600,000	(5,600,000)		4,253,000	-		4,253,000	•	4,253,000
2100	Subtotal:	5,600,000	(5,600,000)		4,253,000			4,253,000		4,253,000

Table 11
Environmental Services
Proposed 2002 Authorized Capital Program and Capital Budget

	Capital Program	Authorization		Capital Program	Expenditure Fore	cast			
	Continuing	Proposed	Proposed	Expenditures	2002	-	Total	Anticipated	Estimated
Project	2001	Change in	2902	Prior to	Capital	2003 and	Authorized	Future	Total
Number Project Title	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Authorizations	Project Cost
			-					4	
Summary			•						
	£41 200 000	34,250,000	575,550,000	214,966,000	143,575,000	216,153,000	574,694,000	61,250,000	635,944,000
I. Continuing Projects in Step III Construction	541,300,000		-			, ,		01,250,000	,
II. Continuing Projects moving to Step III Construction	6,500,000	148,500,000	155,000,000	1,454,000	15,320,000	138,226,000	155,000,000	•	155,000,000
III. Continuing Projects in Step II Design	1,700,000	-	1,700,000	188,000	840,000	672,000	1,700,000	20,300,000	22,000,000
IV. Continuing Projects moving to Step Il Design	300,000	700,000	1,000,000	50,000	950,000	-	1,000,000	31,000,000	32,000,000
V. New Projects	-	8,250,000	8,250,000	-	2,800,000	5,450,000	8,250,000	29,000,000	37,250,000
VI. Ongoing Programs and Special Projects	24,300,000	1,300,000	25,600,000	7,604,000	6,370,000	11,626,000	25,600,000	16,500,000	42,100,000
Subtotal: Continuing Capital Projects	574,100,000	193,000,000	767,100,000	224,262,000	169,855,000	372,127,000	766,244,000	158,050,000	924,294,000
VII. Projects to be Deleted	5,600,000	(5,600,000)		4,253,000	<u> </u>	-	4,253,000	-	4,253,000
Total: Continuing and Completed Projects	579,700,000	187,400,000	767,100,000	228,515,000	169,855,000	372,127,000	770,497,000	158,050,000	928,547,000

Table 11
Environmental Services
Proposed 2002 Authorized Capital Program and Capital Budget

		Capital Program	Authorization		Capital Program	a Expenditure Fore	ecast			
	•	Continuing	Proposed	Proposed	Expenditures	2002		Total	Anticipated	Estimated
Project		2001	Change in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Title	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Authorizations	Project Cost
lantinei	rioject inte					•				
	Metro Plant						-		•	
9302	MWWTP Centrifuge Dewatering	24,000,000	-	24,000,000	15,399,000	2,700,000		24,000,000	•	24,000,000
9706	MWWTP Liquid Treatment	69,600,000	-	69,600,000	35,431,000	21,000,000		69,600,000	•	69,600,000
9108	MWWTP Process Control System	42,000,000	•	42,000,000	37,754,000	2,800,000		42,000,000	•	42,000,000
9703	MWWTP Solids Processing Improvements	201,700,000	•	201,700,000	21,839,000	50,000,000	129,861,000	201,700,000	•	201,700,000
9505	MWWTP Work Space Improvements	8,000,000	1,500,000	9,500,000	7,896,000	1,600,000	4,000	9,500,000	-	9,500,000
	MWWTP F&I No. 1 Demolition	-	1,250,000	1,250,000	•	800,000	450,000	1,250,000	-	1,250,000
8014	Subtotal:	345,300,000	2,750,000	348,050,000	118,319,000	78,900,000	150,831,000	348,050,000	-	348,050,000
	East Plants									•
		000 000	1,100,000	2,000,000	900,000	1,100,000	_	2,000,000	-	2,000,000
9702	East Area Plan	900,000		14,000,000	9,668,000	2,000,000		14,000,000		14,000,000
9402	Empire WWTP Expansion	12,000,000	2,000,000	136,000,000	1,000,000	• •		136,000,000		136,000,000
8009	Empire Plant Service Area Capacity	5,000,000	131,000,000		18,360,000	21,000,000		50,000,000		50,000,000
9501	South Washington County Plant	50,000,000	-	50,000,000				202,000,000		202,000,000
	Subtotal:	67,900,000	134,100,000	202,000,000	29,928,000	32,100,000	137,772,000	202,000,000		202,000,000
	Southwest Plants			•		`				
	The state of the s	5,600,000	-	5,600,000	4,575,000	600,000	425,000	5,600,000	-	5,600,000
9802	Blue Lake Groundwater Relief System	28,550,000	0	28,550,000	27,644,000	,		27,694,000	-	27,694,000
9102	Blue Lake Solids Processing	400.000	100,000	500,000	400,000	-		500,000	•	500,000
9709	West Area Plan Subtotal:	34,550,000	100,000	34,650,000	32,619,000			33,794,000	- .	33,794,000
	Interceptor System									
	interceptor System				***	200 000	_	1,000,000		1,000,000
9503	Brooklyn Park Lift Station Improvements	1,000,000		1,000,000	100,000				3,600,000	
8010	Dayton-Champlin Interceptor	400,000	•	400,000	-	400,000		400,000	51,250,000	
9004	Elm Creek/Northwest Hennepin	30,000,000.	8,750,000	38,750,000	22,366,000			38,750,000		
8002	Hopkins LS/FM Improvements	300,000	-	300,000	-	280,000		300,000	11,700,000	
8015	Interceptor Lining Program	· -	4,000,000	4,000,000	-	1,000,000		4,000,000	2,000,000	
9801	Interceptor Master Plan	1,000,000	100,000	1,100,000	884,000					1,100,000
9001	Interceptor Rehabilitation	8,000,000	-	8,000,000	1,500,000			• •	2,500,000	
9901	Lake Minnetonka Area Forcemain Improvemen		13,000,000	14,000,000	254,000	4,820,000			-	14,000,000
8001	LS Supervisory Control & Field Telemetry	1,000,000	-	1,000,000	188,000	160,000	652,000		5,000,000	
8013	Maple Plain/Long Lake Interceptor Improvement		4,500,000	5,000,000	200,000	2,500,000	2,300,000	5,000,000	•	5,000,000
8004	Mpls Interceptor 1-MN-320 Improvements	12,750,000	, , , , , , , , , , , , , , , , , , ,	12,750,000	4,140,000	8,000,000	610,000	12,750,000	-	12,750,000
8004	rapis interceptor 1-rara-520 improvements	, , , , , , , , , , , , , , , , , , ,		, , ,						

Table 11
Environmental Services
Proposed 2002 Authorized Capital Program and Capital Budget

		Capital Program Authorization			Capital Program	Expenditure Fore				
		Continuing	Proposed	Proposed	Expenditures	2002		Total	Anticipated	Estimated
Project		2001	Change in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Title	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Authorizations	Project Cost
8003	Mpls/St Paul Interceptor Improvements	300,000	700,000	1,000,000	50,000	950,000	-	1,000,000	31,000,000	32,000,000
9207	MWWTP/Mpls. Meter Improvements	9,600,000	-	9,600,000	6,305,000	3,295,000	-	9,600,000	-	9,600,000
9104	Regulator Modifications	1,500,000	1,000,000	2,500,000	846,000	1,000,000	654,000	2,500,000	-	2,500,000
9208	Rosemount Interceptor	15,000.000	8,000,000	23,000,000	643,000	1,000,000	21,357,000	23,000,000	=_	23,000,000
9701	South Washington County Interceptors	30,000,000	13,000,000	43,000,000	2,000,000	20,000,000	21,000,000	43,000,000	10,000,000	53,000,000
	Subtotal:	112,350,000	53,050,000	165,400,000	39,476,000	53,605,000	72,319,000	165,400,000	117,050,000	282,450,000
	Rural						•			
8016	Rural Area Improvements	-	3,000,000	3,000,000	-	1,000,000	2,000,000	3,000,000	27,000,000	30,000,000
	Systemwide									·
	Small Systemwide Improvement Projects	8,000,000		8,000,000	2,000,000	2,000,000		8.000,000	6,000,000	14,000,000
8011	Systemwide Meter Improvements	3,000,000	•	3,000,000	920,000	1,000,000	1,080,000	3,000,000	4,000,000	7,000,000
8012	Systemwide Odor Control Improvements	3,000,000		3,000,000	1,000,000	500,000	1,500,000	3,000,000	4,000,000	7,000,000
	Subtotal:	14,000,000	• -	14,000,000	3,920,000	3,500,000	6,580,000	14,000,000	14,000,000	28,000,000
	Subtotal - Continuing Capital Projects	574,100,000	193,000,000	767,100,000	224,262,000	169,855,000	372,127,000	766,244,000	158,050,000	924,294,000
	Delay and Cost Reduction Factors					(28,796,000)				
	Delay and Concession Later			-		141,059,000	-			
	Projects Completed in 2001									
9708	Centerville Interceptor Improvements	5,600,000	(5,600,000)							
	Subtotal - Completed Projects	5,600,000	(5,600,000)	-						
	Total - Continuing and Completed Projects	579,700,000	187,400,000	-						

5 of 5

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Table 12
Regional Parks and Open Space
Proposed 2002 Authorized Capital Program and Capital Budget

		Capital Program	n Authorization		Capital Progra	m Expenditure I	penditure Forecast			
	'	Amended	Proposed	Proposed	Expenditures	2002		Total	Anticipated	Estimated
Project		2001	Changes in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Title	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Expenditures	Project Cost
	Projects in Proposed 2002 Capital Program									
	Anoka County									
10120	Rice Creek PR roads, trails, beach, picnic shelter	1,644,300	-	1,644,300	1,644,300	_	_	1,644,300	_	1,644,300
10129	Rice Creek West RT tunnel under Hwy 65	1,400,000	_	1,400,000	1,400,000	_	_	1,400,000		1,400,000
10173	Bunker Hills RP road, parking lot, etc	730,000	-	730,000	730,000	_	_	730,000	_	730,000
10174	Central Anoka RT reim 2.5 miles	27,500	-	27,500	27,500	· _	-	27,500	-	27,500
	Bunker Hills RP campground, parking, trails	939,000	•	939,000	-	939,000	-	939,000		939,000
	Anoka County Subtotal	4,740,800	-	4,740,800	3,801,801	939,000		4,740,801	-	4,740,801
	Bloomington									
10110	Hyland Bush Anderson PR reconstruct trail system	87,600	-	87,600	52,600	35,000	<u>-</u>	87,600	_	87,600
10151	Hyland-Bush-Anderson Lakes PR acquisition	197,000	_	197,000		197,000	-	197,000	_	197,000
	Hyland Bush Anderson PR acq 0.5 acres	53,900	-	53,900	_	53,900	_	53,900	_	53,90
	Hyland Bush Anderson PR replace play structure/trees	55,000	_	55,000	_	55,000	_	55,000	_	55,00
	Hyland Bush Anderson PR trail, play structure, dog park	,	•	152,500	-	152,500	•	152,500	-	152,50
										152,500
	City of Bloomington Subtotal	546,000	-	546,000	52,600	493,400	-	546,000	-	546,000
	Carver County									
10152	Baylor RP parking area, garage	157,800	-	157,800	57,325	100,475	-	157,800	-	157,800
10147	L. Minnewashta RP park road	134,000	•	134,000	119,375	14,625	-	134,000	_	134,000
10164	Lake Waconia RP land acq 30.2 acres	476,900		476,900	476,900		-	476,900	_	476,900
10181	Lake Waconia RP land Acq	329,000	-	329,000	85,987	243,013	-	329,000	_	329,000
	Lake Waconia RP land acq 30.2 acres	591,200		591,200	90,000	150,000	351,200	591,200	-	591,200
	Carver County Subtotal	1,688,900	-	1,688,900	829,587	508,113	351,200	1,688,900		1,688,900
	Dakota County									
10020	All Dakota Co. regional parks acq.	530,000		530,000	530,000	=	_	530,000	_	530,000
0073	Big Rivers RT & Miss. R. RT in Dakota Co. acq.	600,000	-	600,000	572,574	27,426	_	600,000	-	600,000
0119	Lebanon Hills RP trailhead facility	1,568,000	-	1,568,000	75,000	1,493,000	_	1,568,000	-	1,568,000
0008	Miesville Ravine PR acquisition	450,000	-	450,000	450,000	.,,	_	450,000	-	450,000
0146	Lake Byllesby RP boat launch relocation	322,000	- ,	322,000	211,500	110,500		322,000	_	322,000
0171	Big Rivers RT Tea-21 match	401,000	-	401,000	401,000	-	-	401,000	_	401,000
0180	So St Paul Kaposia Park erosion control	600,000	_	600,000	600,000		_	600,000	_	600,000
	Dakota Co inholding acquisitions	513,500	_	513,500	513,500		_	513,500	-	513,500
	Lebanon Hills RP picnic area, group camp reimb	307,900	-	307,900	-	307,900	-	307,900	-	307,900

Table 12
Regional Parks and Open Space
Proposed 2002 Authorized Capital Program and Capital Budget

	Capital Program Authorization			Capital I logia	m Expenditure F				
•	Amended 2001	Proposed Changes in	Proposed 2002	Expenditures Prior to	2002 Capital	2003 and	Total Authorized	Anticipated Future	Estimated Total
Project Title	Authorization	Authorization	Authorization	2002	Budget-	Subsequent	Expenditures	Expenditures	Project Cost
Suburban Hennepin County Park Reserve District									
Elm Creek PR reconstruct swimming pool	560,000	-	560,000	343,782	216,218	-	560,000	_	560,000
•	1,000,000	-	1,000,000	955,576	44,424	-	1,000,000	₹.	1,000,000
· · · · · · · · · · · · · · · · · · ·	200,723	-	200,723	180,181	20,542	-	200,723	-	200,723
	220,000	-	220,000	-	220,000	-	220,000	-	220,000
-		-	700,000	700,000	_		700,000		700,000
		_	·	,	_		•	-	1,620,500
		-		-,,	178,900	_		-	178,900
	,	_		85,000	•	-		-	700,000
	•			-	•	-	,	-	496,900
North Hennepin RT sections	1,679,500	•	1,679,500	-	1,679,500	-	1,679,500	-	1,679,500
Hennepin Park District Subtotal	7,356,523	-	7,356,523	3,885,038	3,471,484	-	7,356,522	-	7,356,522
Minneapolis Park Board									
Minnehaha RP Minnehaha Ave. parking, lighting	1,800,000	-	1,800,000	1,800,000	-	-	1,800,000	-	1,800,000
	3,632,543	-	3,632,543	3,354,888	277,655	-	3,632,543	-	3,632,543
		_		59,000	241,000		300,000	_	300,000
		_	•	433,473	66,527	-	500,000	-	500,000
•		_	•	448,201		_	751,500	•	751,500
•		-	•	- · · · · · · · · · · · · · · · · · · ·	•	-	,	-	180,000
	<i>'</i> ;	_		•	,	_		_	531,000
	* .	_	,	68.481	•			•	130,000
		_	,	•			,		469,000
		_	,	_	,	_	· · · · · · · · · · · · · · · · · · ·	_	118,000
Miss Riverfront RP plank road, trails (TEA-21 match)	699,900	-	699,900	99,000	346,000	254,900	699,900	-	699,900
Minneapolis Park and Recreation Board Subtotal	9,111,943	-	9,111,943	6,263,043	2,594,000	254,900	9,111,943	-	9,111,943
Ramsey County									
Birch Lake RT development	150.000	-	150,000	150,000	-	_	150,000	-	150,000
•	•	_	400,000	0	-	400,000	400,000	_	400,000
	· · · · · · · · · · · · · · · · · · ·		-	325,822	194,178	•	· ·	-	520,000
· · ·		-	•	-	-	•		_	812,600
	•	_			147.957		· ·	-	480,800
		_			•	_	•	-	675,000
<u> </u>	•	·	•		-			-	55,900
Vadnais-Snail Lake RP Sucker Lake picnic area	571,600	-	571,600	-	550,000	21,600	571,600	- -	571,600
Ramsey County Subtotal	3,665,900		3,665,900	2,277,166	967,135	421,600	3,665,901		3,665,901
	Suburban Hennepin County Park Reserve District Elm Creek PR reconstruct swimming pool N Henn RT (Wirth to French RP) construction North Mississippi RP land acquisition Scott County RT extension to Sioux Community Southwest RT reim No Hennepin RT reim Scott County Cleary Lake RP Baker PR trail rebuild Elm Creek PR trail rebuild North Hennepin RT sections Hennepin Park District Subtotal Minneapolis Park Board Minnehaha RP Minnehaha Ave, parking, lighting North Mississippi RP visitor center, parking, play structu Wirth RP Trail Mpls Chain of Lakes RP stream/wetland Mpls Chain of Lakes RP trails and shoreland East River Parkway reim Chain of Lakes RP trails and shoreland East River Parkway TEA-21 match Chain of Lakes RP Lake of the Isles trails, shoreline Wirth RP bathhouse, boardwalk replacement Miss Riverfront RP plank road, trails (TEA-21 match) Minneapolis Park and Recreation Board Subtotal Ramsey County Birch Lake RT development BN RT development Hwy 96, BN and Rice Creek RT development (ISTEA) Vadnais-Snail Lake RP trails, roads, parking, bridges Battle Creek RP trails, parking, restoration Bald Eagle-Otter Lake RP reim Vadnais-Snail Lake RP	Project Title	Project Title	Project Title	Project Title	Project Title	Project Title	Project Title	Parise Title Authorization Authorizati

Table 12
Regional Parks and Open Space
Proposed 2002 Authorized Capital Program and Capital Budget

		Capital Program	m Authorization		Capital Progra	ım Expenditure l	Forecast			
		Amended	Proposed	Proposed	Expenditures	2002		Total	Anticipated	Estimated
Project		2001	Changes in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Title	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Expenditures	Project Cost
	St Paul									
10074	Como RP parking deck, utilities, paths, lights	2,490,281	-	2,490,281	1,597,615	892,666		2,490,281		2,490,281
10123	Como RP streetcar station (ISTEA)	310,000	-	310,000	310,000	, -	-	310,000	•	310,000
10121	Como RP Conservatory/Zoo Educ Resource Center	3,900,000	=	3,900,000	1,822,823	2,077,177		3,900,000	-	3,900,000
10135	Como RP bridge over Lexington Pkwy	250,000	-	250,000	151,656	98,344	•	250,000	-	250,000
10122	Harriet Island picnic pavilion renovation	2,010,000	· _	2,010,000	2,010,000	-	-	2,010,000	-	2,010,000
10169	Como Conservatory Fern House	151,000	-	151,000	20,000	131,000	-	151,000	-	151,000
10170	Mississippi River RT TEA-21 match	1,000,000	-	1,000,000	30,000	880,000	90,000	1,000,000	_	1,000,000
10182	Como Park Education Resource Center	16,000,000		16,000,000	550,000	2,450,000	13,000,000	16,000,000		16,000,000
	Comp Park Conservatory Fern House Phase 1	1,426,700	-	1,426,700	•	1,350,000	76,700	1,426,700	-	1,426,700
	St Paul Subtotal	27,537,981	-	27,537,981	6,492,093	7,879,187	13,166,700	27,537,980	•	27,537,980
	Washington County									
10161	St Croix Bluffs RP partial reimbursement	511,200	•	511,200	511,200	_		511,200		511,200
	St Croix Bluffs RP partial reimbursement	633,000	-	633,000	633,000	-	-	633,000	-	633,000
	Washington County Subtotal	1,144,200	-	1,144,200	1,144,200	-		1,144,200	-	1,144,200
	Total	61,084,647		61,084,647	28,099,101	18,791,145	14,194,400	61,084,646	-	61,084,646
			,							
	Acquisition	5,086,423	•	5,086,423	4,043,342	691,881	351,200	5,086,423		5,086,423
	Development	39,172,043	-	39,172,043	13,471,392	11,857,452	13,843,200	39,172,044	-	39,172,044
	Redevelopment	16,606,181	•	16,606,181	10,584,368	6,021,812		16,606,180	-	16,606,180
	Mixed Purpose	220,000	-	220,000		220,000	·	220,000		220,000
	Total	61,084,647	-	61,084,647	28,099,101	18,791,145	14,194,400	61,084,646	-	61,084,646
	Completed Projects from 2001 Capital Program	12,318,892	(12,318,892)							
	2001 Capital Program as Amended	73,403,539	(12,318,892)							

Table 12
Regional Parks and Open Space
Proposed 2002 Authorized Capital Program and Capital Budget

•	•	Capital Prograi	n Authorization		Capital Progra	m Expenditure	· Forecast			
		Amended	Proposed	Proposed	Expenditures	2002		Total	Anticipated	Estimated
Project	•	2001	Changes in	2002	Prior to	Capital	2003 and	Authorized	Future	Total
Number	Project Title	Authorization	Authorization	Authorization	2002	Budget	Subsequent	Expenditures	Expenditures	Project Cost
	D. 1 . G. 1 . 11 4001							_	·	
	Projects Completed in 2001		-					•		e ·
	Bloomington									
10099	Normandale L amphitheatre, trail center	887,500	-	887,500	887,500	-	_	887,500		887,500
10162	Hyland Bush Anderson PR acq 2.32 acres	71,300		71,300	71,300	-	-	71,300	•	71,300
10163	Hyland Bush Anderson PR acq 0.5 acres	139,800	-	139,800	: 139,800		•	139,800	-	139,800
	Carver County									
	Carver County									•
10103	L. Minnewashta RP beach, trail, picnic shelter	372,000	-	372,000	372,000	•	-	372,000	-	372,000
10155	L. Waconia RP CR 30 realignment acquisition	791,092	•	791,092	791,092	-	-	791,092	-	791,092
	Dakota County									
10082	Lebanon Hills RP campground expansion	900,000	_	900,000	900,000	_	_	900,000	_	900,000
10165	Dakota Co park acquisition	403,200	· -	403,200	403,200	-	-	403,200	-	403,200
	Suburban Hennepin County Park Reserve District									
10116	Bryant Lake RP development phase 1 reimbursement	3,000,000	_	3,000,000	3,000,000	-		3,000,000	· -	3,000,000
10133	Southwest RT (St Louis Park) acquis and dev	500,000	-	500,000	500,000	•	•	500,000	-	500,000
	Minneapolis Park Board									
10144	Central Miss RP historic/interpretive center	421,000	-	421,000	421,000	-	_	421,000	-	421,000
10160	Minnehaha RP trail redev - TEA 21 match	157,000	_	157,000	157,000	_	•	157,000		157,000
10167	Minnehaha Parkway reim	350,000	-	350,000	350,000	-	•	350,000	•	350,000
	Ramsey County									•
10080	Battle Creek RP swimming pond, shower bldg.	2,000,000		2,000,000	2,000,000	_		2,000,000		2,000,000
10138	Mississippi River acquire and renovate recreational facil		•	500,000	500,000	-	-	500,000	-	500,000
	St Paul									
10157	Harriet Island redevelopment	1,500,000		1,500,000	1,500,000	-		1,500,000		1,500,000
	Washington County									
10159	Big Marine land acquisition	326,000	-	326,000	326,000	-	-	326,000	-	326,000
	T-4-1 Decision Completed i- 2001	12,318,892	· · · · · · · · · · · · · · · · · · ·	12,318,892	12,318,892			12,318,892		12 210 002
	Total Projects Completed in 2001	12,310,692		12,310,092	12,310,892		· · · · · ·	14,310,092		12,318,892

METROPOLITAN COUNCIL FINANCIAL SUMMARY AND FISCAL ANALYSIS

INTRODUCTION

Two objectives of the unified capital planning process addressed in this section are:

- to provide a consolidated six-year summary of recommended capital expenditures and capital financing plans; and
- to provide information on the fiscal impacts of the recommended capital plans.

A consolidated summary of recommended 2002-2007 capital expenditures and capital financing is presented first, followed by an analysis of the fiscal impacts of the recommended capital plans.

Capital improvement programs have been prepared for parks and open space, transit, and environmental services by the appropriate operating division of the Council. Information from these individual capital improvement programs has been summarized in this section. In addition, information about capital improvements proposed for the 800 megahertz radio system and the affordable family housing program are included in the section.

The capital improvement program process is in various stages of development. The Environmental Services Division has a well established capital planning process that develops a long-range 20-year capital improvement plan, a six-year capital improvement program and an annual capital budget. Likewise, the Council and the Metropolitan Parks and Open Space Commission have a well established process for identifying and prioritizing capital projects for the regional recreation open system and biennially prepare a six-year capital improvement program that provides the basis for state funding requests. The Transportation Division developed a process in 1996 for soliciting and prioritizing transit capital projects and developed a process in 1998 to produce a six-year capital improvement program projecting transit capital expenditures by major category.

Financing capital improvements with regional debt has a direct, although delayed impact on the Council's operating budget and operating revenues, particularly property taxes and sewer service charges. The fiscal impact analysis looks at the impact of the recommended capital expenditures and capital financing on annual debt service requirements and on the property taxes and sewer service charges that need to be raised by the Council. The fiscal analysis also looks at the ability of the region's households to pay for these capital investments using two ability-to-pay measures.

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SUMMARY OF CAPITAL EXPENDITURES AND CAPITAL FINANCING

This section provides a consolidated picture of proposed 2002-2007 capital expenditures and capital financing. The figures provide information on capital expenditures and capital financing back to 1993 to show long-term trends.

Proposed Capital Expenditures

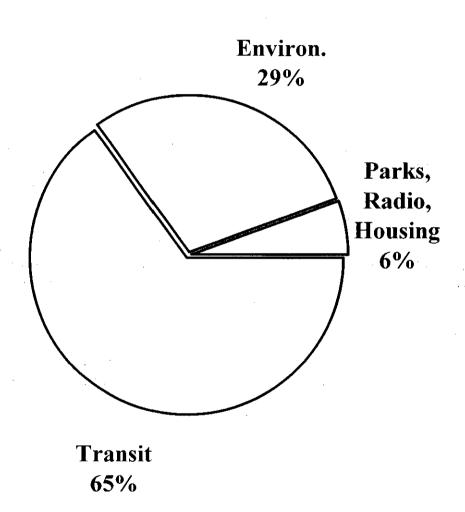
The combined 2002-2007 capital improvement programs for parks and open space, transit, radio, affordable housing and environmental services propose investing \$2.1 billion in regional facilities over the next six years. Approximately \$766 million, or 36 percent, will be used to rehabilitate and replace existing regional facilities, vehicles and equipment. The remaining \$1.3 billion contains a number of major transit initiatives, including \$440 million to complete the Hiawatha Corridor light rail transit line, \$207 million for designated busway capital investments and \$314 million to expand the transit system. Also included in the expansion portion of the capital improvement program are \$351 million for capacity expansion and quality improvements in wastewater services and \$50 million for regional park land acquisition and development. Finally, the program includes \$4 million to complete enhancement of the emergency radio communication system in the region and \$12 million for the purchase of public housing under the Council' new Family Affordable Housing Program. These capital expenditures are summarized in Tables 13 and 14.

Figure 1 shows the proposed capital expenditures by functional area. Because of light rail transit and other expansion of the transit system, transit capital projects account for 65 percent of the total. Environmental services capital projects account for 29 percent of the total, parks and open space capital projects account for 5 percent of the total and the 800 megahertz radio project and family affordable housing program the remaining 1 percent.

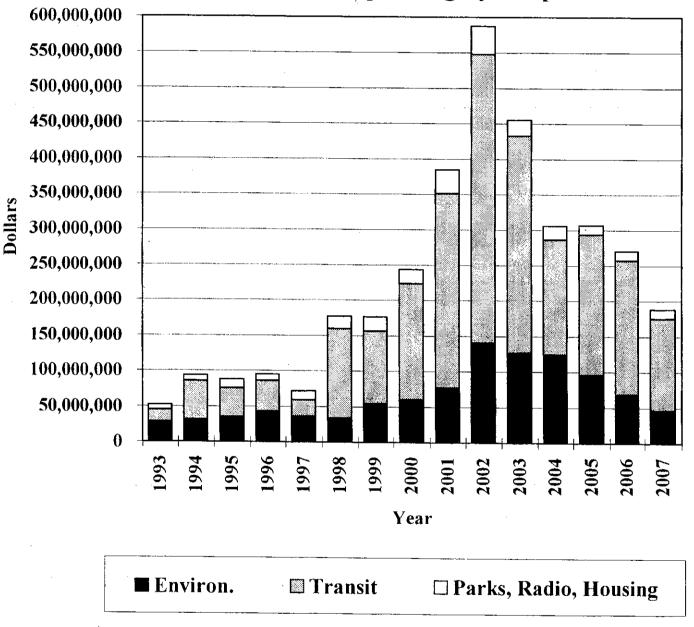
Figure 2 shows the trend in capital expenditures between 1993 and 2007 based on the proposed capital improvement programs. Capital spending tends to fluctuate from year to year, depending on the need for particular capital projects and on construction or procurement schedules. Proposed annual capital expenditures range from \$587 million in 2002 to \$188 million in 2007.

The Environmental Services Division is proposing to invest \$630 million in capital facilities in the 2002-2007 period, averaging of \$105 million per year. Capital investments are made to develop and maintain a system of regional interceptors and treatment works and related facilities. An estimated 45 percent of capital investments during the six-year period will be for rehabilitation or replacement projects to maintain existing facilities. An additional 14 percent will be spent on quality improvement projects to meet changing environmental regulations and 41 percent will go for expansion of plant and interceptor capacity to serve regional growth.

Metropolitan Council 2002-2007 Projected Capital Investments \$2.1 Billion Total



Metropolitan Council 1993-2007 Capital Spending by Purpose



The Transportation Division is proposing to invest almost \$1.4 billion in transit capital equipment and facilities in the 2002-2007 period. The program includes \$746 million to maintain and expand the bus system to meet the goal of doubling bus system capacity by 2020. Major capital investments include \$440 million to complete the Hiawatha Corridor light rail transit line and \$207 million for a system of designated busways in the region. The proposed capital expenditures for transit will require regional borrowing of approximately \$54 million per year.

Early in 2000, the Council adopted a Transit 2020 Master Plan calling for major investment in transit systems in the region. This capital improvement program is consistent with the Master Plan and represents years 2 through 7 of the 20-year plan. The expanded capital improvement program would be funded from increased federal, state, regional and local funding and from an unspecified new state or regional transit funding source.

The capital improvement program for regional parks and open space is based on the fiscal year 2002-2007 Regional Recreation Open Space Capital Improvement Program adopted by the Council in 2001. The Community Development Division is proposing to invest \$105 million in regional park capital facilities between 2002 and 2007. Capital projects include land acquisition, development of new park facilities and redevelopment of park facilities. An estimated 53 percent of the capital investment during the six-year period will be spent to maintain existing facilities.

The capital improvement program includes an investment of approximately \$3.5 million between 2001 and 2003 to complete the \$19 million 800-megahertz radio system. The Council issued general obligation bonds in 1997 for Metro Transit's contribution to the regional backbone system and revenue bonds in 1999 for the Metropolitan Radio Board to provide funds for the system. Finally, the capital improvement program includes a new program approved by the Council in 2000 to purchase and operate public housing under the Family Affordable Housing Program. The capital improvement program includes \$12 million in 2002 to complete a \$25 million investment in 150 affordable housing units.

Proposed Capital Financing

Capital financing for the Council's capital improvement program comes from federal and state capital grants, regional borrowing and other sources. Regional borrowing includes the issuance of long-term general obligation and revenue debt and loans from the state Public Facilities Authority for wastewater services facilities. Table 1 summarizes capital financing by function and in total.

Figure 3 shows the relative importance of each funding source in financing the proposed 2002-2007 capital investments. Federal capital financing for transit and affordable housing are expected to provide approximately 29 percent of the necessary capital financing. State capital financing for transit and parks is expected to provide another 18 percent. Other sources, primarily local contributions to the Hiawatha light rail line, will provide 13 percent of the capital financing. Forty percent of the capital financing for the six-year capital improvement program will need to be raised through regional borrowing.

financing. Forty percent of the capital financing for the six-year capital improvement program will need to be raised through regional borrowing.

Capital financing assumes that the Legislature will authorize an unspecified new state or regional capital funding source to finance an expanded transit capital improvement program. This unspecified source provides approximately \$11 million of the capital financing for transit.

The Council anticipates receiving approximately \$607 million in federal capital grants to fund bus-related transit capital projects in the 2002-2007 period. The federal funding includes \$340 million to finance fleet purchases and will provide financing for various transit facilities. In addition, the Council anticipates receiving \$267 million in federal capital grants to complete the Hiawatha Corridor light rail transit line.

In addition to federal capital grants, the Council also anticipates receiving \$381 million in state capital funds during the six-year period to finance transit and parks and open space projects. The transit capital improvement program includes \$311 million in state funding, including \$66 million in state funding to completed the Hiawatha Corridor LRT line and \$175 million for designated busways. The recreation open space capital improvement program was developed based on a funding partnership between the State and the Metropolitan Council. The combined capital improvement program includes \$71 million in state funding from state bonds and from the Environmental Trust Fund.

Funding sources vary by division. The Environmental Services Division capital improvement program assumes no federal or state funding and is financed primarily through regional borrowing and, to a lessor extent, sewer availability charge (SAC) revenues, available fund balances and interest income.

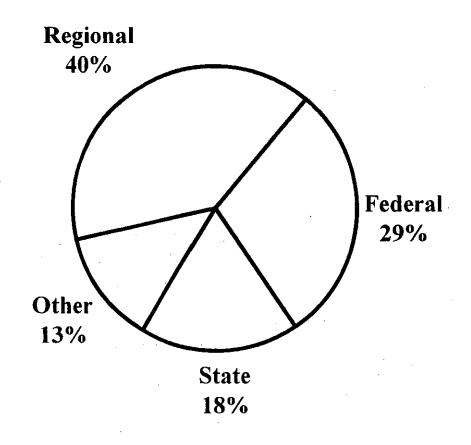
The Transportation Division capital improvement program has a mix of funding sources, including \$608 million in federal funding (44 percent), \$311 million in state funding (22 percent), \$135 million from local and in-kind contribution for LRT and other major transit investments (10 percent). The remaining \$336 million (24 percent) of capital financing would be provided through regional borrowing or from an unspecified new funding source.

The Recreation Open Space capital improvement program for the 2002-2007 period assumes approximately \$71 million state funding (68 percent) and \$1.5 million interest income (1 percent). The remaining \$32 million, or 31 percent, in capital financing is provided by regional borrowing.

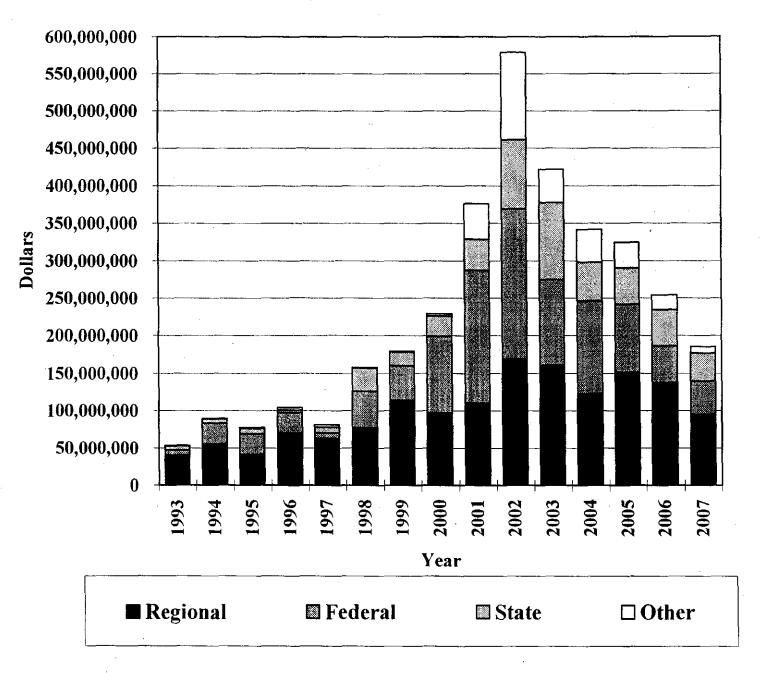
The Legislature has generally agreed to fund 60 percent of the regional parka and open space program, but full state funding of several special capital projects raised the state funding percentage for the 2002-2007 period.

Figure 4 shows the trends in capital financing between 1993 and 2007. Each funding source fluctuates from year to year in response to annual changes in capital spending and investment.

Metropolitan Council 2002-2007 Capital Financing \$2.1 Billion Total



Metropolitan Council 1993-2007 Capital Financing by Source



Proposed Regional Borrowing

To the extent that the Council must borrow to finance its capital improvement programs, capital investments in regional facilities affect annual debt service payments as the Council makes principal and interest payments on the bonds and loans. In turn, annual debt service payments affect the Council's operating budget and the amount of property taxes and sewer service fees that need to be collected from the region's households.

Approximately three-tenths of the 2002-2007 capital investments proposed by the Council will need to be financed with regional borrowing. Figure 5 shows the relative share of regional borrowing by each of the areas with capital investments. The combined capital improvement programs propose regional borrowing between 2002 and 2007 of \$866 million, an average of \$144 million per year. Environmental Services borrowing accounts for 58 percent of the total borrowing, transit borrowing for 38 percent and parks and open space borrowing the remaining 4 percent. Because the Environmental Services Division capital investments are financing almost entirely through regional borrowing, the Division's share of total regional borrowing is higher than its share of capital expenditures.

Figure 6 shows the trend in regional borrowing between 1993 and 2007. Regional borrowing fluctuates between \$95 and \$169 million per year. The Environmental Services Division capital improvement program requires regional borrowing of approximately \$479 million during the 2002-2007 period. The Division utilizes loans from the state Public Facilities Authority (PFA) to the maximum extent possible to take advantage of lower interest rates. During the six year period, an estimated \$300 million in PFA loans will be utilized, providing 63 percent of the long-term financing for the capital program. The remaining \$179 million in long-term capital financing will be provided through the issuance of general obligation bonds.

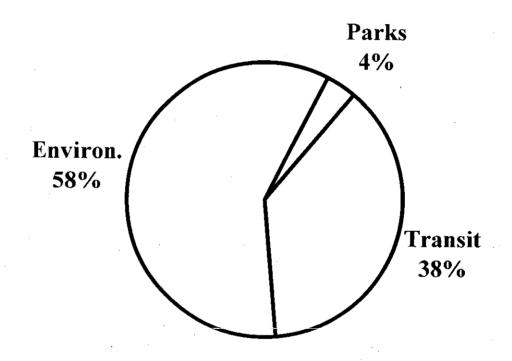
The Transportation Division capital improvement program includes \$325 million in regional bonding, or an annual average of \$54 million. Of this total, only \$47 million is currently authorized by the Legislature. The remaining \$278 million in bonding is new bonding authority that would need legislative approval. The proposed transit capital program assumes a new state or regional capital funding sources that would not be funded through regional property taxes. If this new funding source does not materialize, the transit program would be under funded by \$11 million. With existing federal and state funding stretched to the maximum, actions to balance the program would be limited to a reduction in the scope of the capital improvement program. A capital spending reduction would primarily impact public facility development and bus fleet purchases.

The Recreation Open Space capital improvement program includes \$32 million in regional borrowing, an average of \$5.3 million per year. The regional borrowing provides a 40 percent match for state funding for regional parks.

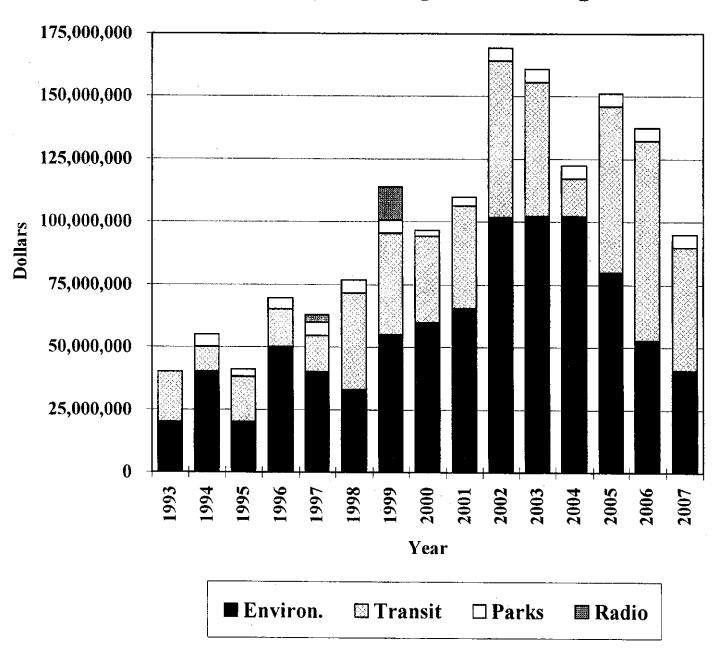
No bonds are projected to be issued for the 800 megahertz radio system during the 2002-2007 period. The Council issued \$3 million in general obligation bonds in 1997 and \$13.3 million in revenue bonds in 1999 to finance the regional backbone system. Capital expenditures in 2002-2003 will be financed from bond proceeds from these issues.

F.

Metropolitan Council 2002-2007 Regional Borrowing \$866 Million Total



Metropolitan Council 1993-2007 Projected Regional Bonding



Regional Bonding Authorizations

The Metropolitan Council has a number of statutory bonding authorizations that limit the amount of general obligation bonds it can issue for specific purposes. Recent bonding authorizations and remaining borrowing authority as of December 31, 2001 are listed in the table below. The regional general obligation bonding authority for parks and open space and 800 megahertz radio can be reused as existing bonds are retired. Transit bonding authority lapses when the bonds are issued.

Purpose	Current Authorization	Available as of 12/31/01
Parks and Open Space-General Obligation	\$40,000,000	\$ 13,295,000
Radio-General Obligation Bonds	3,000,000	700,000
Radio-Revenue Bonds	14,280,000	500,000
Transit-General Obligation (2000 Authorization)	55,400,000	2,375,000
Transit General Obligation (2001 Authorization)	45,000,000	45,000,000
Environmental Services	Unlimited	N.A.

FISCAL IMPACTS OF REGIONAL BORROWING

This section provides a consolidated picture of the fiscal impacts of the proposed 2002-2007 capital improvement program on the Council's operating budget and on taxes and fees paid by the region. When the Council undertakes long-term borrowing, it repays principal and interest over a period of from 4 to 20 years. As a result, the borrowing affects the debt service component of the annual operating budget and the level of property taxes and user fees raised by the Council.

Changes in the Council's annual debt service, property taxes and user fees need to be considered in the context of inflation and regional growth in households, income and market values. The forecasts for these measures for the six-year period are:

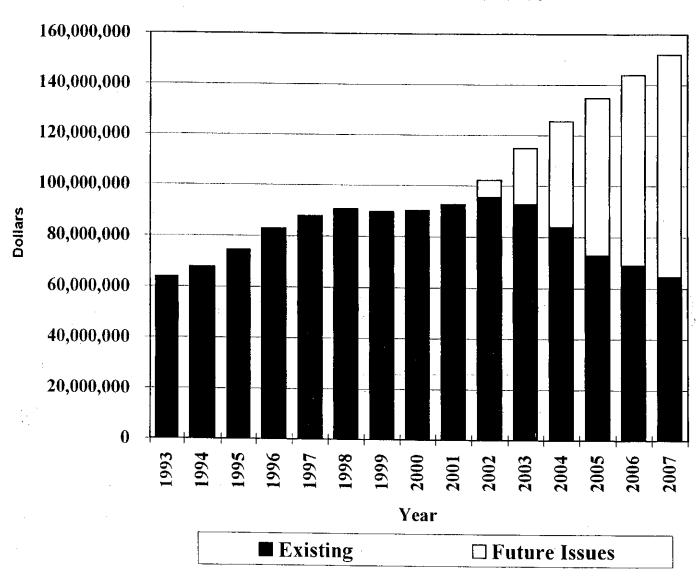
	2002-2007 Forecast (Annual Average Change)
Households	1.24%
Consumer Price Index	2.85%
Personal Income per Household	2.78%
Total Personal Income	4.05%
Market Values per Household	3.36%
Total Market Value	4.79%

Annual Debt Service Payments

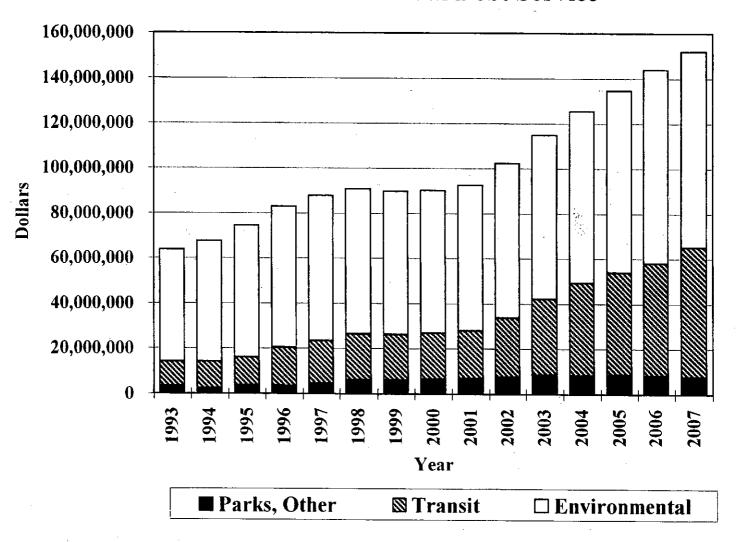
Figures 7 and 8 and Table 15 show the impact of the proposed 2002-2007 capital improvement program on annual debt service payments, as reflected by debt service property tax levies and sewer service fees. Figure 7 shows the impact of existing and new regional borrowing on debt service. Figure 8 shows the impact of each component of the capital improvement program on annual debt service payments.

The Council's annual debt service payments are expected in increase faster than inflation between 2002-2007 as a result of proposed regional borrowing. Overall, annual debt service payments are expected to increase from \$93 million in 2000 to \$152 million in 2007, reflecting an annual percentage increase of 8.6 percent. This annual percentage increase is higher than the projected annual inflation rate over the period of 2.9 percent and the projected growth rate in total regional income of 4.1 percent.

Metropolitan Council 1993-2007 Annual Debt Service



Metropolitan Council 1993-2007 Annual Debt Service



Each of the major components of the capital improvement program (transit, parks and environmental services) contribute to this increase in the Council's annual debt service payments, although in differing degrees. Both the transit and parks and open space capital programs proposed regional borrowing at levels higher than in the past, resulting in increased debt service levels.

The parks and open space capital improvement program anticipates that the Council will issue approximately \$5.4 million per year over the six-year program. The issuance of five-year bonds will create a revolving borrowing program that provides a 40 percent match to state parks funding and utilizes the \$40 million in regional parks bonding authority. Annual debt service levies resulting from this capital financing program will increase from \$6.6 million in 2001 to \$8.7 million in 2005, then decline to \$7.7 million in 2007. Over the six-year period, the annual percentage increase is 2.6 percent. Annual debt service for regional recreation open space capital investments is expected to stabilize at approximately \$8 million per year once the Council has completed a cycle of bonding with 5 year maturities.

The transit capital improvement program assumes that the Council will receive legislative authority to issue additional transit bonds over the six-year period and will issue \$325 million of existing and new authorizations during the 2002-2007 period. Annual debt service levies resulting from this capital financing program will increase from \$21.1 million in 2001 to \$57.3 million in 2007, an annual percentage increase of 18.2 percent.

The environmental services capital improvement program will increase annual debt service payments from \$64.6 million in 2001 to \$87 million in 2007, an annual percentage increase of 5.1 percent.

Annual debt service levies for the 800-megahertz general obligation bonds is approximately \$400,000 per year. Debt service for the \$10 million in revenue bonds to be issued in 1999 will be funded from 911 fee revenues and is not reflected in the fiscal analysis.

Existing debt service for solid waste bonds will be funded from available fund balances through 2002, when property taxes will need to reinstated to fund the last two years of debt service.

Annual Taxes and User Fees for Operations and Debt Service

Figures 9 and 10 and Table 16 show the impact of the proposed 2002-2007 capital improvement program on Council property taxes and sewer service charges. These are the Council taxes and fees that impact the typical household in the region. To get a complete picture of trends in property taxes and sewer service charges, operations financing is projected to see the combined effect of operations and debt service on taxes and fees. The Environmental Services Division forecasts operating expenses and current sewer service charges as part of its fiscal analysis of the capital improvement program. Property taxes for transit operations and general operations were forecast for the 2002-2007 period to estimate the final component of the tax and user fee picture.

Figure 9 shows the impact of operations and debt service on property taxes, motor vehicle excise taxes and sewer service charges. The combined total of Council taxes and sewer service fees is forecast to increase faster than inflation and total regional income between 2002-2007. Overall, property taxes and sewer service charges are expected to increase from \$262 million in 2001 to \$359 million in 2007, an annual percentage increase of 5.4 percent. This is over the projected annual inflation rate of 2.9 percent and the projected annual growth in regional personal income of 4.1 percent.

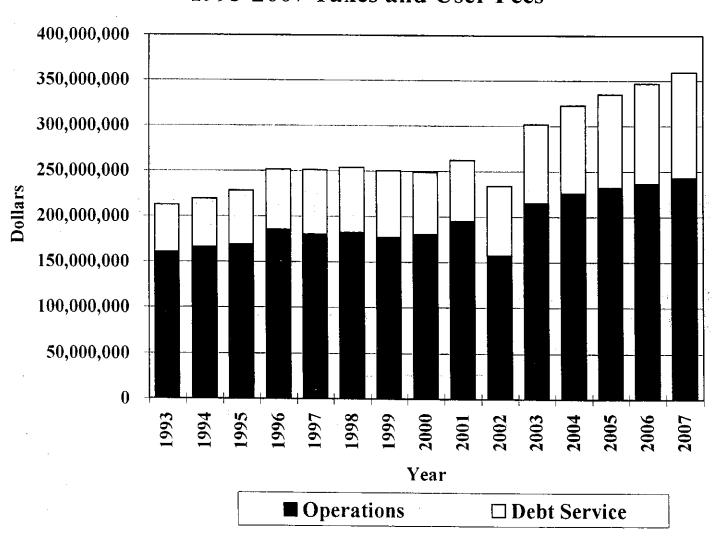
Projected changes in annual debt service payments have a greater percentage impact on property taxes and sewer service charges than projected changes in operations. Taxes and sewer service charges supporting Council operations are expected in increase at a 3.7 percent annual rate, while taxes and user charges supporting Council debt service are expected to increase at a 9.5 percent annual rate. Debt service projections for environmental services only include that portion of debt service funded with current sewer service charges. The portion of debt service funded with sewer availability charges (SAC), a connection charge levied on new construction, is not included in Table 16.

Figure 10 shows the impact of each component of the Council where capital improvement program activities affect taxes or user fees. Property taxes for the general operations of the Council are expected to increase from \$23.4 million in 2001 to \$29.7 million in 2007, a 4.0 percent annual rate. General operations property tax levies include the Council's levy for general operations, levies for the Livable Communities program and levies for debt service on outstanding solid waste bonds.

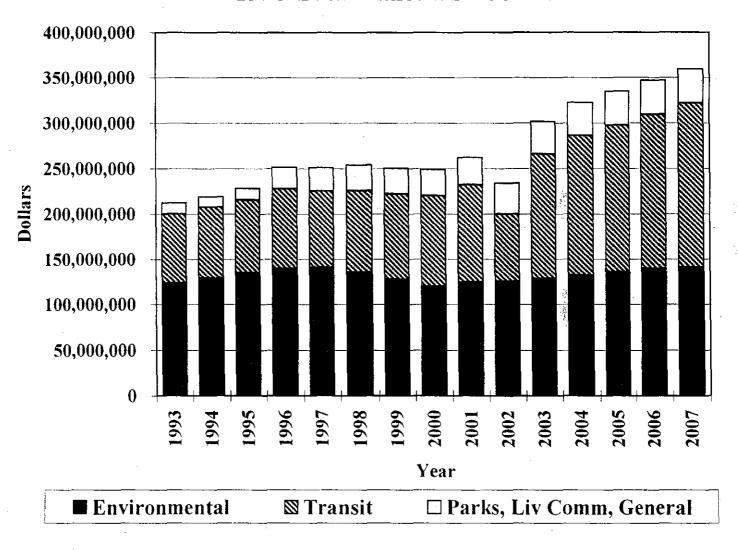
Transit property taxes in 2001 include separate levies for transit operations and debt service. In 2002, funding of transit operations shifts to the state motor vehicle excise tax. Transit property tax levies are projected to decrease from \$108 million in 2001 to \$57 million in 2007, a 10 percent annual decrease. Combined with motor vehicle excise taxes, transit taxes will increase from \$108 million in 2001 to \$181 million in 2007. Debt service property taxes are projected to increase 18.2 percent annually, while the transit operating levy is projected to increase 7.4 percent annually. Transit operating levies for 2002-2007 exclude transit operating taxes levied locally by opt-out communities or distributed to opt-out communities from the Metropolitan Transit Fund.

Under the Environmental Service Division's Strategic Business Plan, current wastewater service charges are projected to decrease from \$138 million in 1998 to \$124 million in 2001, then increase to \$141 million in 2007. Current sewer service charges supporting annual debt service are projected to increase 4.5 percent annually, while sewer service charges supporting operations are projected to increase at a 0.9 percent annual rate.

Metropolitan Council 1993-2007 Taxes and User Fees



Metropolitan Council 1993-2007 Taxes and User Fees



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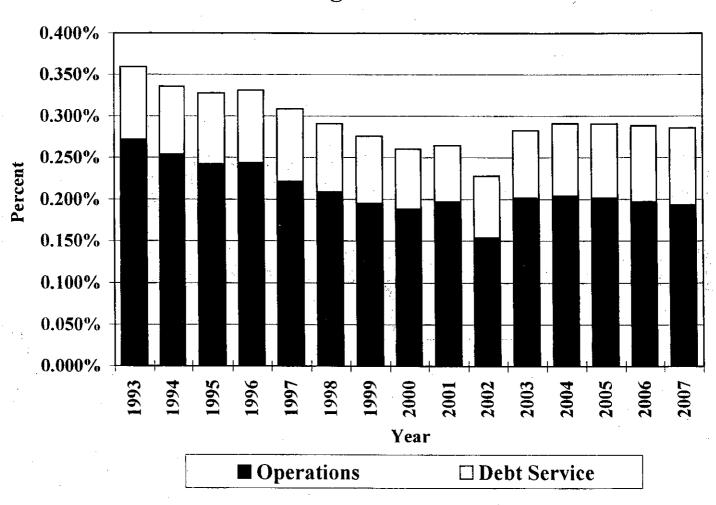
Impact on the Region's Ability to Pay

Two indicators were used to measure the region's ability to pay property taxes and sewer service charges resulting from the proposed 2002-2007 capital improvement program. The first forecasts growth in regional personal income and looks at taxes and user fees as a percent of regional income. Personal income is a broad measure of income and represents the regional income base available to pay taxes and user fees. Total regional personal income is projected to grow at an average annual rate of 3.9 percent between 2000 and 2007 as a result of both growth in the number of households and employees and general economic growth. The second indicator estimates the impact of the Council's taxes and sewer service charges on a typical household in constant 2001 dollars.

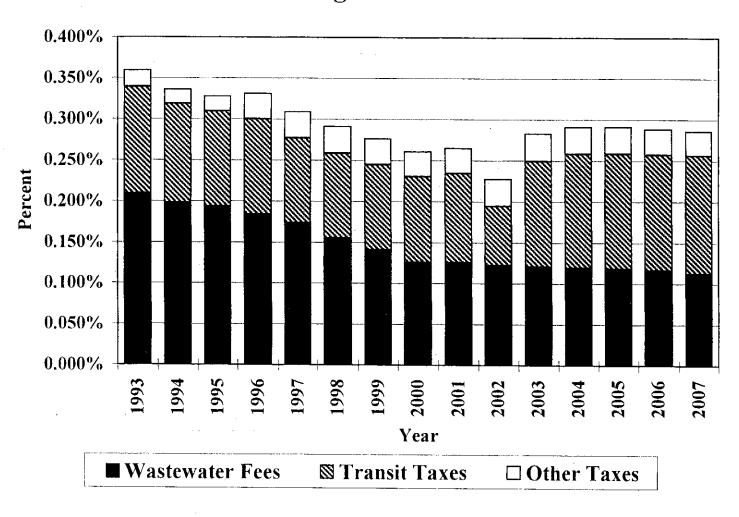
Figures 11 and 12 and Table 17 show Council property taxes and sewer service charges as a percent of regional personal income. The percent has fluctuated around one-quarter to one-third of one percent since 1993 and is projected to stabilize at slightly under three-tenths of one percent during the six-year period. The percent related to annual debt service has grown slightly over the period, but the overall change has been moderated by a reduction in the percent attributable to operations.

Figures 13 and 14 and Table 18 shows the impact of Council property taxes and sewer service charges on a \$150,000 residential homestead in constant 2001 dollars. The taxes and user fees reflect a home located within the transit taxing district and the metropolitan sewer service area. Under this measure, annual tax and user fee payments by this typical homeowner will increase in real terms. Council taxes and sewer service charges totaled approximately \$213 in 2001 and are projected to increase to \$229 in 2007. Taxes and users charges are forecast to increase for both debt service and operations on a constant dollar basis.

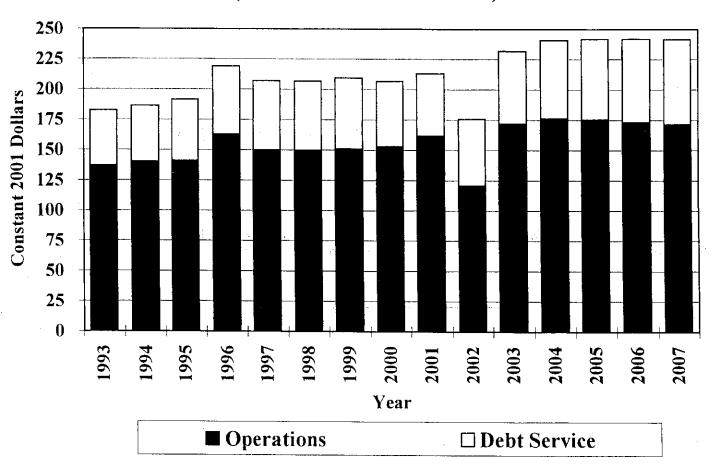
Metropolitan Council 1993-2007 Taxes and User Fees as Percent of Regional Personal Income



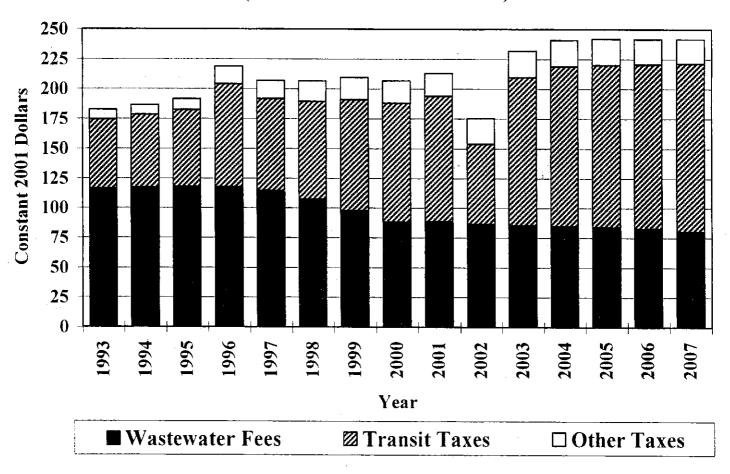
Metropolitan Council 1993-2007 Taxes and User Fees as Percent of Regional Personal Income



Metropolitan Council 1993-2007 Taxes and User Fees on \$150,000 Residential Homestead (in Constant 2001 Dollars)



Metropolitan Council 1993-2007 Taxes and User Fees on \$150,000 Residential Homestead (in Constant 2001 Dollars)



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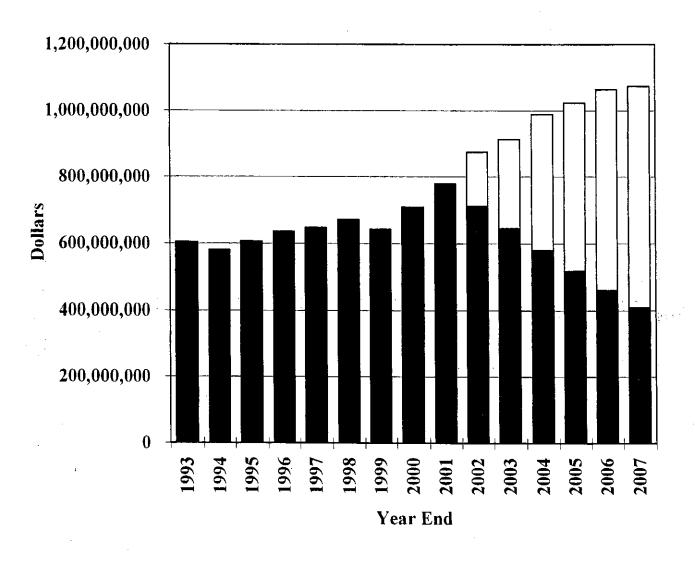
Outstanding Debt

Figures 15 and 16 show the impact of the proposed 2002-2007 capital improvement program on the level of outstanding debt for the Council, and Figures 17 and 18 show outstanding debt as a percent of regional market values. Table 19 shows the same information in tabular form.

New debt issuance resulting from the proposed 2002-2007 capital improvement program will increase outstanding debt from \$778 million at year end 2001 to \$1.072 billion at year end 2007, a 5.5 percent annual increase. The Environmental Services Division accounts for the largest share of the outstanding debt -- 77 percent at year-end 2001 and 68 percent at year-end 2007. Transit is the next largest and fastest growing component at 19 percent and 30 percent respectively. Environmental Services comprises a large percentage of outstanding debt than of new debt issued because the terms of the bonds are longer (20 years) compared to transit (4-20 years) and parks (5 years).

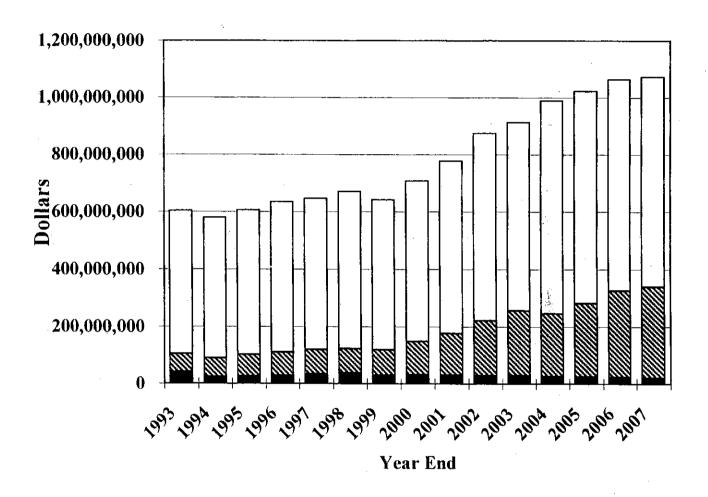
Figures 17 and 18 show the impact in terms of outstanding debt as a percent of regional market value. This provides an indicator of whether outstanding debt is increasing or decreasing relative to the wealth of the region. At the end of 2001, the Council's outstanding debt will be slightly less than one-half of one percent (0.48%) of regional market values. Outstanding debt is projected to decrease slightly to 0.52 percent of regional market values by the end of 2007.

Metropolitan Council 1993-2007 Outstanding Debt



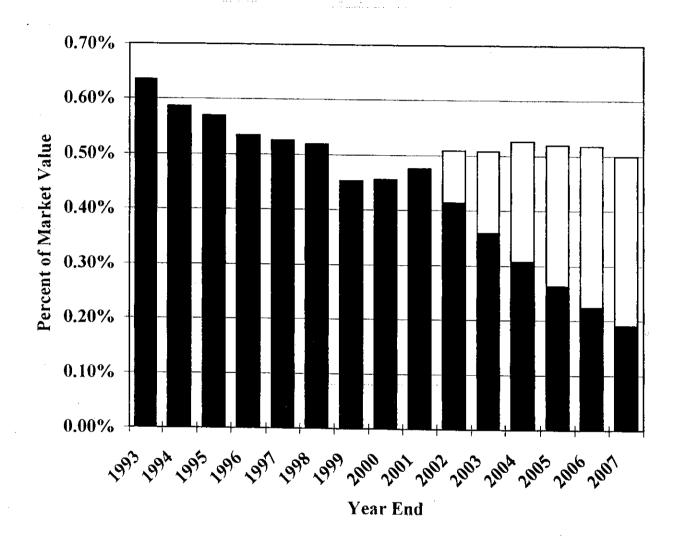
■ Existing Debt □ Future Issues

Metropolitan Council 1993-2007 Outstanding Debt



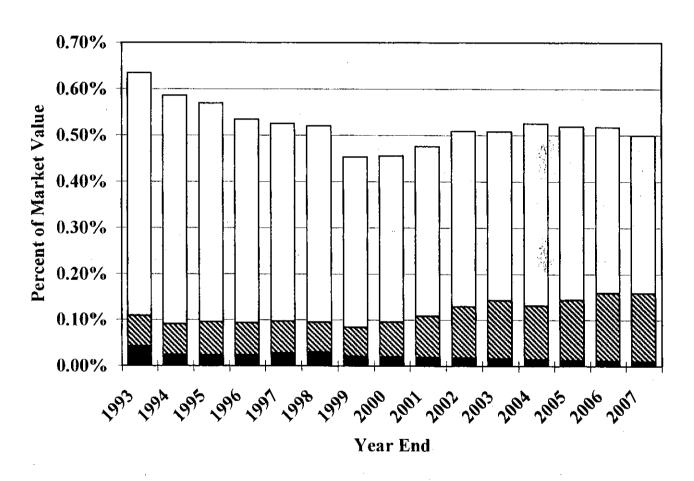


Metropolitan Council 1993-2007 Outstanding Debt as Percent of Market Value





Metropolitan Council 1993-2007 Outstanding Debt as Percent of Market Value





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Table 13 METROPOLITAN COUNCIL PROJECTED 2002-2007 CAPITAL IMPROVEMENT PROGRAM FINANCING

Pederal Pede				Proposed 2	002-2007 Capital	Improvement Pro	gram	
Transit 1874)100 113,677,000 123,104,000 90,463,000 48,721,000 4120,000 607,662,000 Parks and Open Space 10 0 0 0 0 0 0 10 0 10 0 10,000,000 Subtotal-Federal 1199,419,000 113,677,000 123,164,000 90,463,000 44,205,000 310,603,000 Transit 87,991,000 74,602,000 38,398,000 40,212,000 40,000,000 30,000,000 310,603,000 Sabroal-State 17,659,000 73,659,000 7350,000 7350,000 79,50,000		2002	2003					Total
Transit 1874)100 113,677,000 123,104,000 90,463,000 48,721,000 4120,000 607,662,000 Parks and Open Space 10 0 0 0 0 0 0 10 0 10 0 10,000,000 Subtotal-Federal 1199,419,000 113,677,000 123,164,000 90,463,000 44,205,000 310,603,000 Transit 87,991,000 74,602,000 38,398,000 40,212,000 40,000,000 30,000,000 310,603,000 Sabroal-State 17,659,000 73,659,000 7350,000 7350,000 79,50,000	Federal	 -				•		
Parks and Open Space 0 0 0 0 0 12,000,000 National-Federal 199,491,000 113,677,000 123,164,000 90,463,000 48,721,000 44,206,000 619,662,000 Subtati-Federal 199,491,000 113,677,000 33,398,000 40,212,000 40,000,000 30,000,000 310,603,000 Parks and Open Space 87,991,000 74,002,000 38,398,000 40,212,000 47,990,000 79,990,000 40 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		187,491,000	113,677,000	123,104,000	90.463.000	48,721,000	44.206.000	607.662.000
Subtoral-Federal 199,491,000	Parks and Open Space	0		0	, ,	, ,		0
Paris and Open Space	Affordable Housing	12,000,000	0	0	0	0	0	12,000,000
Transit 87,991,000 74,002,000 38,398,000 40,212,000 40,000,000 30,000,000 310,603,000 Parks and Open Space 17,559,000 89,261,000 52,189,000 48,162,000 47,950,000 37,950,000 70,559,000 Regional Borrowing Tamsif 62,200,000 33,200,000 14,900,000 66,100,000 9,900,000 49,100,000 32,500,000 800 Megahertz Radio 62,200,000 13,000,000 160,627,000 66,100,000 5,900,000 48,563,000 53,000,000 31,000,000 Parks and Open Space 102,751,000 130,250,000 5,300,000 5,300,000 5,300,000 5,300,000 3,000,000 31,000,000 Parks and Open Space 17,255,000 17,800,000 21,960,000 16,949,000 0 0 0 1,949,000 0 1,949,000 0 1,949,000 0 1,949,000 0 1,949,000 1,949,000 1,949,000 1,949,000 1,949,000 1,949,000 1,949,000 1,949,000 1,949,000 1,949,000 1,949,000 1,949,00	Subtotal-Federal	199,491,000	113,677,000	123,104,000	90,463,000	48,721,000	44,206.000	619,662,000
Parks and Open Space 17,559,000 13,591,000 79,50,000 7,950,000 70,500,000 70,550,000 30,550,000 381,162,000 10,559,000 381,162,000	State							
Parks and Open Space 17,659,000 15,259,000 3,791,000 7,950,000 7,950,000 7,959,000 7,959,000 7,959,000 7,959,000 381,162,000 80,000 80,000 80,000 80,000 81,162,000 82,100,000 83,000,000 \$1,000,000	Transit	87,991,000	74,002,000	38,398,000	40,212,000	40,000,000	30,000,000	310,603,000
Pagional Borrowing Transit Cap Ca	Parks and Open Space	17,659,000	15,259,000	13,791,000	7,950,000	7,950,000	7,950,000	
Transit 62,200,000 53,200,000 14,900,000 66,100,000 79,500,000 49,100,000 325,000,000 1	Subtotal-State	105,650,000	89,261,000	52,189,000	48,162,000	47,950,000	37,950,000	381,162,000
Paris	Regional Borrowing							
ROD Megahertz Radio		62,200,000	53,200,000	14.900.000	66,100,000	79.500.000	49.100.000	325.000.000
Parks and Open Space 5.300.000 5.300.000 5.300.000 5.300.000 5.300.000 5.300.000 31,800.00 Subtotal-Reg. Borrowing 170.251,000 161,756,000 126,474,000 159,125,000 145,388,000 10,265,000 865,957,000 Other Sources Transit 79,236,000 17,800,000 21,390,000 16,499,000 0 0 134,925,000 Environmental Services 0 1,530,000 20,800 3,665,000 3,623,000 12,969,000 800 Megahertz Radio 0 <td>800 Megahertz Radio</td> <td>0</td> <td>0</td> <td>0</td> <td>. 0</td> <td>0</td> <td></td> <td>,</td>	800 Megahertz Radio	0	0	0	. 0	0		,
Subtotal-Reg. Borrowing 170.251,000 161,756,000 126,474,000 159,125,000 145,388,000 102,963,000 865,957,000 Other Sources Transit 79,236,000 17,800,000 21,390,000 16,499,000 0 0 134,925,000 Environmental Services 498,000 200,000 200,000 3,623,000 3,623,000 15,969,000 Parks and Open Space 498,000 200,000 200,000 200,000 200,000 200,000 1,498,000 Subtoal-Other Sources 79,734,000 19,530,000 25,178,000 20,304,000 3,823,000 3,823,000 152,392,000 MCES SAC Reserve 12,000,000 12,000,000 12,000,000 12,000,000 2,000,000 40,000 2,000,000 62,000,000 MCES Capital Fund Balance 26,308,000 10,528,000 6,349,000 90,463,000 48,721,000 44,206,000 619,662,000 State Grants 199,491,000 113,677,000 123,104,000 90,463,000 48,721,000 44,206,000 619,662,000 S	Environmental Services	102,751,000	103,256,000	106,274,000	87.725,000	60,588,000	48,563,000	509,157,000
Other Sources Transit 79,236,000 17,800,000 21,390,000 3,605,000 3,623,000 3,623,000 134,925,000 Environmental Services 0 1,530,000 3,588,000 3,605,000 3,623,000 1,596,000 800 Megahertz Radio 0 0 0 0 0 0 0 800 Megahertz Radio 79,734,000 19,530,000 25,178,000 20,304,000 3,823,000 35,23,000 152,392,000 MCES SAC Reserve 12,000,000 12,000,000 12,000,000 12,000,000 0 0 0 43,285,000 New Transit Funding Source 0 2,500,000 0 0 0 0 44,206,000 619,662,000 State Grants 199,491,000 113,677,000 123,104,000 90,463,000 48,721,000 44,206,000 619,662,000 State Grants 199,491,000 113,577,000 122,3104,000 90,463,000 48,721,000 44,206,000 619,662,000 State Grants 199,491,000 113,577,000 122,3104,000	Parks and Open Space	5,300,000	5,300,000	5,300,000	5,300,000	5,300,000	5,300,000	31,800,000
Transit 79,236,000 17,800,000 21,390,000 16,499,000 0 134,925,000 15,969,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 200,000 1,598,000 200,000 200,000 200,000 3,623,000 3,623,000 152,392,000 200,000 200,000 10,000 10,000 10,000 10,000,000 12,000,000 12,000,000 12,000,000 12,000,000 12,000,000 12,000,000 12,000,000 12,000,000 12,000,000 2,000,000 40,000 2,000,000 40,000,000 2,000,000 40,000,000 2,000,000 40,000,000 2,000,000 40,000,000 2,000,000 40,000,000 2,000,000 40,000,000 2,000,000 40,000,000 44,206,000 61,662,000 40,000 41,000,000 41,000,000 41,000,000 41,000,000 41,000,000 41,000,000 41,000,000 41,000,000 41,000,	Subtotal-Reg. Borrowing	170,251,000	161,756,000	126,474,000	159,125,000	145,388,000	102,963,000	865,957,000
Purisonmental Services	Other Sources							
Parks and Open Space 498,000 200,000 200,000 200,000 200,000 200,000 1,498,000 800 Megahertz Radio 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Transit	79,236,000	17,800,000	21,390,000	16,499,000	0	0	134,925,000
800 Megahertz Radio 0 152,392,000 0 152,392,000 0 0 0 0 0 62,000,000 0 0 0 0 62,000,000 0 0 0 0 62,000,000 0 0 0 0 42,285,000 0 0 0 0 42,285,000 0 0 0 0 42,285,000 0 0 0 0 42,205,000 11,000,000 0 0 0 0 44,206,000 61,000,000 0 0 0 0 0 0 61,000,000 0 0 0 44,206,000 61,100,000 0 0 0 44,206,000 619,662,000 0 0 0 0 619,662,000 0 0 0 0 0 0 0	Environmental Services	0	1,530,000	3,588,000	3,605,000	3,623,000	3,623,000	15,969,000
Subtotal-Other Sources 79,734,000 19,530,000 25,178,000 20,304,000 3,823,000 3,823,000 152,392,000 MCES SAC Reserve 12,000,000 12,000,000 12,000,000 12,000,000 12,000,000 2,000,000 62,000,000 MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 0 0 0 43,285,000 New Transit Funding Source 0 2,500,000 0 0 2,200,000 11,000,000 Total Capital Financing Federal Grants 199,491,000 113,677,000 123,104,000 90,463,000 48,721,000 44,206,000 619,662,000 State Grants 105,650,000 89,261,000 52,189,000 48,162,000 47,950,000 37,950,000 381,162,000 Regional Borrowing 170,251,000 161,756,000 126,474,000 159,125,000 145,388,000 102,963,000 865,957,000 Other Sources 79,734,000 19,530,000 21,000,000 12,000,000 12,000,000 12,000,000 12,000,000 12,000,000	Parks and Open Space	498,000	200,000	200,000	200,000	200,000	200,000	1,498,000
MCES SAC Reserve 12,000,000 12,000,000 12,000,000 2,000,000 62,000,000 MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 0 0 43,285,000 New Transit Funding Source 0 2,500,000 0 2,200,000 4,100,000 2,200,000 11,000,000 Total Capital Financing Federal Grants 199,491,000 113,677,000 123,104,000 90,463,000 48,721,000 44,206,000 619,662,000 State Grants 105,650,000 89,261,000 52,189,000 48,162,000 47,950,000 37,950,000 381,162,000 Regional Borrowing 170,251,000 161,756,000 126,474,000 159,125,000 145,388,000 102,963,000 385,957,000 Other Sources 79,734,000 19,530,000 25,178,000 23,040,000 3823,000 38323,000 3823,000 162,000,000 MCES SAC Reserve 12,000,000 10,628,000 63,49,000 12,000,000 12,000,000 12,000,000 12,000,000 12,000,000 12,000,00								0
MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 0 0 43,285,000 New Transit Funding Source 0 2,500,000 0 2,200,000 4,100,000 2,200,000 11,000,000 Total Capital Financing Federal Grants 199,491,000 113,677,000 123,104,000 90,463,000 48,721,000 44,206,000 619,662,000 State Grants 105,650,000 89,261,000 52,189,000 48,162,000 47,950,000 37,950,000 381,162,000 Regional Borrowing 170,251,000 161,756,000 126,474,000 159,125,000 145,388,000 102,963,000 385,577,000 Other Sources 79,734,000 19,530,000 25,178,000 20,304,000 3,823,000 3,823,000 152,392,000 MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 2,000,000 2,000,000 2,000,000 22,000,000 14,000,000 22,000,000 19,3142,000 22,000,000 11,000,000 20,000,000 19,3142,000 23,548,000 11,	Subtotal-Other Sources	79,734,000	19,530,000	25,178,000	20,304,000	3,823,000	3,823.000	152,392,000
New Transit Funding Source 0 2,500,000 0 2,200,000 4,100,000 2,200,000 11,000,000	MCES SAC Reserve	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	2,000,000	62,000,000
Total Capital Financing Total Financ	MCES Capital Fund Balance	26,308,000	10,628,000	6,349,000	0	0	0	43,285,000
Federal Grants 199,491,000 113,677,000 123,104,000 90,463,000 48,721,000 44,206,000 619,662,000 State Grants 105,650,000 89,261,000 52,189,000 48,162,000 47,950,000 37,950,000 381,162,000 Regional Borrowing 170,251,000 161,756,000 126,474,000 159,125,000 145,388,000 102,963,000 865,957,000 Other Sources 79,734,000 19,530,000 25,118,000 20,304,000 3,823,000 3,823,000 152,392,000 MCES SAC Reserve 12,000,000 12,000,000 12,000,000 12,000,000 2,000,000 2,000,000 62,000,000 MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 0 0 43,285,000 New Transit Funding Source 593,434,000 49,352,000 345,294,000 332,254,000 261,982,000 193,142,000 2,135,458,000 Total Capital Expenditures 141,059,000 127,414,000 128,211,000 188,838,000 129,037,000 1,392,037,000 Environmental Services <td< td=""><td>New Transit Funding Source</td><td>0</td><td>2,500,000</td><td>0</td><td>2,200,000</td><td>4,100,000</td><td>2,200,000</td><td>11,000,000</td></td<>	New Transit Funding Source	0	2,500,000	0	2,200,000	4,100,000	2,200,000	11,000,000
Federal Grants 199,491,000 113,677,000 123,104,000 90,463,000 48,721,000 44,206,000 619,662,000 State Grants 105,650,000 89,261,000 52,189,000 48,162,000 47,950,000 37,950,000 381,162,000 Regional Borrowing 170,251,000 161,756,000 126,474,000 159,125,000 145,388,000 102,963,000 865,957,000 Other Sources 79,734,000 19,530,000 25,118,000 20,304,000 3,823,000 3,823,000 152,392,000 MCES SAC Reserve 12,000,000 12,000,000 12,000,000 12,000,000 2,000,000 2,000,000 62,000,000 MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 0 0 43,285,000 New Transit Funding Source 593,434,000 49,352,000 345,294,000 332,254,000 261,982,000 193,142,000 2,135,458,000 Total Capital Expenditures 141,059,000 127,414,000 128,211,000 188,838,000 129,037,000 1,392,037,000 Environmental Services <td< td=""><td>Table Canifel Financia</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Table Canifel Financia							
State Grants 105,650,000 89,261,000 52,189,000 48,162,000 47,950,000 37,950,000 381,162,000 Regional Borrowing 170,251,000 161,756,000 126,474,000 159,125,000 145,388,000 102,963,000 865,957,000 Other Sources 79,734,000 19,530,000 25,178,000 20,304,000 3,823,000 3,823,000 152,392,000 MCES SAC Reserve 12,000,000 12,000,000 12,000,000 12,000,000 12,000,000 2,000,000 2,000,000 2,000,000 62,000,000 62,000,000 0 0 0 0 43,285,000 0 0 0 0 0 43,285,000 11,000,000 12,000,000 11,000,000 2,200,000 11,000,000 11,000,000 11,000,000 11,000,000 120,000,000 193,142,000 2,135,458,000 11,000,000 120,000,000 198,101,000 188,838,000 129,037,000 1,392,037,000 1,392,037,000 1,392,037,000 1,392,037,000 1,392,037,000 1,392,037,000 1,392,037,000 1,392,037,000 1,392,037,000		100 401 000	112 677 000	132 104 000	00.473.000	49 731 000	44.207.000	/10 //2 000
Regional Borrowing 170,251,000 161,756,000 126,474,000 159,125,000 145,388,000 102,963,000 865,957,000 Other Sources 79,734,000 19,530,000 25,178,000 20,304,000 3,823,000 3,823,000 152,392,000 MCES SAC Reserve 12,000,000 12,000,000 12,000,000 12,000,000 2,000,000 62,000,000 MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 0 0 0 43,285,000 New Transit Funding Source 0 2,500,000 345,294,000 332,254,000 261,982,000 193,142,000 2,135,458,000 Total Capital Expenditures Transit 420,977,000 292,894,000 162,190,000 198,101,000 188,838,000 129,037,000 1,392,037,000 Environmental Services 141,059,000 127,414,000 128,211,000 198,101,000 18,8838,000 129,037,000 1,392,037,000 Brarks and Open Space 25,289,000 21,191,000 19,123,000 13,250,000 13,250,000 13,250,000							, ,	
Other Sources 79,734,000 19,530,000 25,178,000 20,304,000 3,823,000 3,823,000 152,392,000 MCES SAC Reserve 12,000,000 12,000,000 12,000,000 12,000,000 2,000,000 2,000,000 62,000,000 MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 0 0 0 43,285,000 New Transit Funding Source 593,434,000 409,352,000 345,294,000 332,254,000 261,982,000 193,142,000 2,135,458,000 Total Capital Expenditures Transit 420,977,000 292,894,000 162,190,000 198,101,000 188,838,000 129,037,000 1,392,037,000 Environmental Services 141,059,000 127,414,000 128,211,000 103,330,000 76,211,000 54,186,000 630,411,000 800 Megahertz Radio 2,448,000 1,100,000 0 0 0 0 0 15,250,000 105,353,000 Affordable Housing 12,000,000 0 0 0 0 0 0					•			
MCES SAC Reserve 12.000,000 12.000,000 12,000,000 12,000,000 2,000,000 2,000,000 62,000,000 MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 0 0 0 43,285,000 New Transit Funding Source 0 2,500,000 0 2,200,000 4,100,000 2,200,000 11,000,000 Total Sources 593,434,000 409,352,000 345,294,000 332,254,000 261,982,000 193,142,000 2,135,458,000 Total Capital Expenditures Transit 420,977,000 292,894,000 162,190,000 198,101,000 188,838,000 129,037,000 1,392,037,000 Environmental Services 141,059,000 127,414,000 128,211,000 103,330,000 76,211,000 54,186,000 630,411,000 Parks and Open Space 25,289,000 21,191,000 19,123,000 13,250,000 13,250,000 13,250,000 13,250,000 105,353,000 800 Megahertz Radio 2,448,000 1,100,000 0 0 0 0 0<								
MCES Capital Fund Balance 26,308,000 10,628,000 6,349,000 0 0 0 43,285,000 New Transit Funding Source 593,434,000 409,352,000 345,294,000 332,254,000 261,982,000 193,142,000 2,135,458,000 Total Capital Expenditures Transit 420,977,000 292,894,000 162,190,000 198,101,000 188,838,000 129,037,000 1,392,037,000 Environmental Services 141,059,000 127,414,000 128,211,000 103,330,000 76,211,000 54,186,000 630,411,000 Parks and Open Space 25,289,000 21,191,000 19,123,000 13,250,000 13,250,000 13,250,000 105,353,000 800 Megahertz Radio 2,448,000 1,100,000 0 0 0 0 3,548,000 Affordable Housing 12,000,000 0 0 0 0 0 0 12,000,000 Total Expenditures 601,773,000 442,599,000 309,524,000 314,681,000 278,299,000 196,473,000 2,143,349,000								
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Total Sources 593.434.000 409.352,000 345.294,000 332,254,000 261.982,000 193.142,000 2,135,458,000 Total Capital Expenditures Transit 420,977,000 292,894,000 162,190,000 198,101,000 188,838,000 129,037,000 1,392,037,000 Environmental Services 141,059,000 127,414,000 128,211,000 103,330,000 76,211,000 54,186,000 630,411,000 Parks and Open Space 25,289,000 21,191,000 19,123,000 13,250,000 13,250,000 13,250,000 13,250,000 105,353,000 800 Megahertz Radio 2,448,000 1,100,000 0 0 0 0 0 0 3,548,000 Alfordable Housing 12,000,000 0 0 0 0 0 12,000,000 278,299,000 196,473,000 2,143,349,000 Surplus/(Deficit) (8,339,000) (33,247,000) 35,770,000 17,573,000 (16,317,000) (3,331,000) (7,891,000) Cash Flow Funding Grant Ant					2.200.000	*		
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Transit 420,977,000 292,894,000 162,190,000 198,101,000 188,838,000 129,037,000 1,392,037,000 Environmental Services 141,059,000 127,414,000 128,211,000 103,330,000 76,211,000 54,186,000 630,411,000 Parks and Open Space 25,289,000 21,191,000 19,123,000 13,250,000 13,250,000 13,250,000 13,250,000 105,353,000 800 Megahertz Radio 2,448,000 1,100,000 0 0 0 0 0 0 3,548,000 Alfordable Housing 12,000,000 0 0 0 0 0 0 12,000,000 Total Expenditures 601,773,000 442,599,000 309,524,000 314,681,000 278,299,000 196,473,000 2,143,349,000 Surplus/(Deficit) (8,339,000) (33,247,000) 35,770,000 17,573,000 (16,317,000) (3,331,000) (7,891,000) Cash Flow Funding 20,700,000 30,800,000 (26,500,000) (25,000,000) 0 0 0 0 0								
Environmental Services 141,059,000 127,414,000 128,211,000 103,330,000 76,211,000 54,186,000 630,411,000 Parks and Open Space 25,289,000 21,191,000 19,123,000 13,250,000 13,250,000 13,250,000 105,353,000 800 Megahertz Radio 2,448,000 1,100,000 0 0 0 0 0 0 0 3,548,000 Affordable Housing 12,000,000 0 0 0 0 0 0 0 0 12,000,000 Total Expenditures 601,773,000 442,599,000 309,524,000 314,681,000 278,299,000 196,473,000 2,143,349,000 Cash Flow Funding Grant Anticipation Notes 20,700,000 30,800,000 (26,500,000) (25,000,000) 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0								
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800 Megahertz Radio 2,448,000 1,100,000 0 0 0 0 3,548,000 Affordable Housing Total Expenditures 12,000,000 0 0 0 0 0 12,000,000 Surplus/(Deficit) (8,339,000) (33,247,000) 35,770,000 17,573,000 (16,317,000) (3,331,000) (7,891,000) Cash Flow Funding Grant Anticipation Notes 20,700,000 30,800,000 (26,500,000) (25,000,000) 0 0 0 0		· ·						630,411,000
Affordable Housing 12,000,000 0 0 0 0 0 12,000,000 Total Expenditures 601,773,000 442,599,000 309,524,000 314,681,000 278,299,000 196,473,000 2,143,349,000 Surplus/(Deficit) (8,339,000) (33,247,000) 35,770,000 17,573,000 (16,317,000) (3,331,000) (7,891,000) Cash Flow Funding Grant Anticipation Notes 20,700,000 30,800,000 (26,500,000) (25,000,000) 0 0 0 0								
Total Expenditures 601,773.000 442.599,000 309,524.000 314,681.000 278.299,000 196,473,000 2,143,349,000 Surplus/(Deficit) (8.339,000) (33,247,000) 35,770,000 17,573,000 (16,317,000) (3,331,000) (7,891.000) Cash Flow Funding Grant Anticipation Notes 20,700,000 30,800,000 (26,500,000) (25,000,000) 0 0 0 0	_				_			, ,
Surplus/(Deficit) (8.339.000) (33,247,000) 35,770,000 (17,573,000 (16,317,000) (3,331,000) (7,891,000) Cash Flow Funding Grant Anticipation Notes 20,700,000 30,800,000 (26,500,000) (25,000,000) 0 0 0	2							
Cash Flow Funding Grant Anticipation Notes 20,700,000 30,800,000 (26,500,000) (25,000,000) 0 0 0	Total Expenditures	601,773,000	442.599,000	309,524,000	14,681,000	278,299,000	196.473.000	2,143,349,000
Grant Anticipation Notes 20,700,000 30,800,000 (26,500,000) (25,000,000) 0 0	Surplus/(Deficit)	- (8.339.000)	(33,247,000)	35,770,000	17,573;000	(16,317,000)	(3,331,000)	(7,891.000)
Grant Anticipation Notes 20,700,000 30,800,000 (26,500,000) (25,000,000) 0 0	Cash Flow Funding							
		20,700,000	30.800.000	(26,500,000)	(25,000,000)	n	٥	n
	•					-	-	7,891,000

Table 14 METROPOLITAN COUNCIL PROJECTED 2002-2007 CAPITAL IMPROVEMENT PROGRAM SOURCES AND USES OF CAPITAL FUNDS BY FUNCTIONAL AREA

-	2002	2003	2004	2005	2006	2007	Total
_							
Transit							
Sources of Funds							
Federal - Bus System	96,972,000	46,092,000	44,502,000	60,124,000	48,721,000	44,206,000	340,617,000
Federal - Designated Busway	0	0	0	0	0	0	0
Federal - Commuter Rail	0	0	0	0	0	0	0
Federal - Hiawatha LRT	90,519,000	67,585,000	78,602,000	30,339,000	0	0	267,045,000
Federal Subtotal	187,491,000	113,677,000	123,104,000	90:463,000	48,721,000	44,206,000	607,662,000
State - Bus System	15,000,000	15,000,000	5,000,000	15,000,000	15,000,000	5,000,000	70,000,000
State - Designated Busway	37,750,000	36,750,000	25,000,000	25,000,000	25,000,000	25,000,000	174,500,000
State - Commuter Rail	0	0	0	0	0	0	0
State - Hiawatha LRT	35,241,000	22,252,000	8,398,000	212,000	0	0	66,103,000
State Subtotal	87,991,000	74,002,000	38,398,000	40,212,000	40,000,000	30,000,000	310,603,000
Regional Borrowing	62,200,000	53,200,000	14,900,000	66,100,000	79,500,000	49,100,000	325,000,000
Other Local and In-Kind - LRT/Busy	79,236,000	17,800,000	21,390,000	16,499,000	0	0	134,925,000
Interest/Miscellaneous	0	0	0	0	0	0	0
Subtotal Samuel	416,918,000 0	258,679,000	197,792,000	213,274,000	168,221,000	123,306,000	1,378,190,000
New Funding Source	416,918,000	2,500,000 261,179,000	197,792,000	2,200,000	4,100,000	2,200,000	11,000,000
Total Sources	410,918,000	201,179,000	197,792,000	215,474,000	172,321,000	125,506,000	1,389,190,000
Uses of Funds							
Bus System	154,891,000	133,653,000	65,897,000	141,640,000	145,738,000	104,037,000	745,856,000
Hiawatha Light Rail Transit	229,336,000	138,391,000	65,893,000	6,061,000	. 0	0	439,681,000
Commuter Rail	. 0	0	0	0	0	0	0
Transitways	36,750,000	20,850,000	30,400,000	50,400,000	43,100,000	25,000,000	206,500,000
Total Uses	420,977,000	292,894,000	162,190,000	198,101,000	188,838,000	129,037,000	1,392,037,000
Sources Over/(Under) Uses	(4,059,000)	(31,715,000)	35,602,000	17,373.000	(16,517,000)	(3.531,000)	(2,847,000)
Short-Term Borrowing	20,700,000	30,800,000	(26,500,000)	(25,000,000)	0	0	
Capital Funds Available, Year Start	8,495,000	25,136,000	24,221,000	33,323,000	25,696,000	9,179,000	
Capital Funds Available, Year End	25,136,000	24,221,000	33,323,000	25,696,000	9,179,000	5,648,000	
Parks and Open Space							
Sources of Funds							
State Bonds	17,659,000	15,259,000	12 701 000:		7.050.000	7.050.000	70.550.000
			13,791,000	7.950.000		7,950,000	70,559,000
Regional Borrowing Interest and Miscellaneous	5,300,000 498,000	5,300,000 200,000	5,300,000 200,000	5,300,000 200,000	5,300,000	5,300,000	31,800,000
Total Sources	23,457,000	20,759,000	19,291,000	13.450.000	200,000 13,450,000	200,000 13,450,000	1,498,000
		291.031.000		13,130,000		15,450,000	105,150,750
Uses of Funds							÷
Acquisition	1,536.000	2,040,000	2,939,000	4,189.000	4,189,000	4,189,000	19,082,000
Redevelopment	15,037,000	14,202,000	11,623,000	4,887,000	4,887,000	4,887,000	55,523,000
Development	8,496,000	4,949,000	4,562,000	4,175,000	4,175,000	4,175,000	30,532,000
Mixed Purpose	220,000	0	0	0	0	0	220,000
Total Uses	25,289,000	21,191,000	19,123,000	13,250,000	13,250.000	13,250,000	105,353,000
Sources Over/(Under) Uses	(1,832,000)	(432,000)	168.000	200,000	200,000	200,000	(1,496,000)
Capital Funds Available, Year Start	2,798,000	966,000	534,000	702,000	902,000	1,102,000	
Capital Funds Available, Year End	966,000	534,000	702,000	902.000	1,102,000	1,302,000	
•							

Table 14 METROPOLITAN COUNCIL PROJECTED 2002-2007 CAPITAL IMPROVEMENT PROGRAM SOURCES AND USES OF CAPITAL FUNDS BY FUNCTIONAL AREA

				-					
	2002	2003	2004	2005	2006	2007	Total		
800 Megahertz Radio									
Sources of Funds									
Regional Borrowing	0		0	0	0	0	0		
Operating Income	0	0	o	0	0	0 0	0		
Total Sources	0	0	0	0	0	0	0		
Uses of Funds									
Radio System Infrastructure	2,448,000	1,100,000	-	-	•	-	3,548,000		
Sources Over/(Under) Uses	(2,448,000)	(1,100,000)	-	-	-	-	(3,548,000)		
Capital Funds Available, Year Start	3,548,000	1,100,000		-	-	-			
Capital Funds Available, Year End	1,100,000	-	-		-	ak.			
Environmental Services									
Sources of Funds									
Regional Borrowing	102,751,000	103,256,000	106,274,000	87,725,000	60,588,000	48,563,000	509,157,000		
Other - Transfers from Operating	0	1,530,000	3,588,000	3,605,000	3,623,000	3,623,000	15,969,000		
MCES SAC Reserve	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	2,000,000	62,000,000		
MCES Capital Fund Balance	26,308,000	10,628,000	6,349,000	0	0	0	43.285,000		
Total Sources	141,059,000	127,414,000	128,211.000	103,330,000	76.211,000	54,186,000	630,411,000		
Uses of Funds					· 3.				
Wastewater Services (After Delay/R-	141,059,000	127,414,000	128,211,000	103,330,000	76, 2 11,000 ^E	54,186,000	630,411,000		
Sources Over/(Under) Uses	-	-	-	-	-	,	0		
Capital Funds Available, Year Start	43,376,000	17,068,000	6,440,000	91,000	91,000	91.000			
Capital Funds Available, Year End	17,068,000	6,440,000	91,000	91,000	91,000	91,000			
Family Affordable Housing Progra	ım . ·				-54 -54				
Sources of Funds									
Federal	12,000,000	0	0	0	0	0	12,000,000		
Other	0	0	0	0	Ú	0	0		
Total Sources	12,000,000	0	0	0	0	0	12,000,000		
Uses of Funds									
Affordable Housing	12,000,000	-	n	-	* _	-	12,000,000		
Sources Over/(Under) Uses	-	-	-	-	-	-	-		
Capital Funds Available, Year Start		-	-	_	-	÷			
Capital Funds Available, Year End	-	-	-	- .	<u>-</u>	-			

Table 14 METROPOLITAN COUNCIL PROJECTED 2002-2007 CAPITAL IMPROVEMENT PROGRAM SOURCES AND USES OF CAPITAL FUNDS BY FUNCTIONAL AREA

_	2002	2003	2004	2005	2006	2007	Total
Totał Capital Sources							
Federal Grants	199,491,000	113,677,000	123,104,000	90,463,000	48,721,000	44,206,000	619,662,000
State Grants	105,650,000	89,261,000	52,189,000	48,162,000	47,950,000	37,950,000	381,162,000
Regional Borrowing	170,251,000	161,756,000	126,474,000	159,125,000	145,388,000	102,963,000	865,957,000
Other Sources	79,734,000	19,530,000	25,178,000	20,304,000	3,823,000	3,823,000	152,392,000
MCES SAC Reserve	12,000,000	12,000,000	12,000,000	12,000,000	12,000,000	2,000,000	62,000,000
MCES Capital Fund Balance	26,308,000	10,628,000	6,349,000		0	0	43,285,000
New Transit Funding Source	0	2,500,000	. 0	2,200,000	4,100,000	2,200,000	11,000,000
Total Sources	593,434,000	409,352.000	345,294.000	332,254,000	261,982,000	193,142,000	2,135,458,000
Total Capital Uses							
Transit	420,977,000	292,894,000	162,190,000	198,101,000	188,838,000	129,037,000	1,392,037,000
Environmental Services	141,059,000	127,414,000	128,211,000	103,330,000	76,211,000	54,186,000	630,411,000
Parks and Open Space	25,289,000	21,191,000	19,123,000	13,250,000	13,250,000	13,250,000	105,353,000
800 Megahertz Radio	2,448,000	1,100,000	0	0	0	0	3,548,000
Family Affordable Housing	12,000,000	0	0	0	0	0	12,000,000
Total Expenditures	601,773,000	442,599,000	309,524,000	314,681,000	278,299,000	196,473,000	2,143,349,000
Sources Over/(Under) Uses	(8.339,000)	(33,247,000)	35,770,000	17.573,000	(16,317,000)	(3,331.000)	(7,891,000)
Short Term Borrowing	20,700,000	30,800,000	(26,500,000)	(25,000,000)	0	0	
Capital Funds Available, Year Start Capital Funds Available, Year End	58,217,000 44,270,000	44,270,000 31,195,000	31,195,000 34,116,000	34,116,000 26,689,000	26,689,000 10,372,000	10,372,000 7,041,000	

Table 15

METROPOLITAN COUNCIL

ANNUAL DEBT SERVICE LEVY AND SEWER SERVICE FEE PROJECTIONS
BASED ON PROJECTED 2002-2007 CAPITAL IMPROVEMENT PROGRAM

_	2001	2002	2003	2004	2005	2006	2007	Annual Change
			Property Tax St	apported				
Transit								
Existing	21,058,982	23,831,433	25,778,415	20,796,818	15,226,192	13,720,536	13,464,471	
New	0	2,141,754	7,654,472	20,007,261	29,844,609	35,987,094	43,880,546	
Subtotal-Transit	21,058,982	25,973,187	33,432,887	40,804,079	45,070,801	49,707,630	57,345,017	18.17%
Parks and Open Space								
Existing	6,598,577	6,498,109	5,304,041	3,644,149	3,672,941	1,350,668	1,377,968	
New	0	349,971	2,456,184	4,354,174	4,980,527	6,870,477	6,298,278	
Subtotal	6,598,577	6,848,080	7,760,225	7,998,323	. 8,653,468	8,221,145	7,676,246	2.55%
Solid Waste								
Existing	0	427,460	432,962	426,904	0	0	0	
Radio								
Existing	340,454	421,840	422,155	416,283	414,971	417,942	160,725	-11.76%
Subtotal						138°		
Existing	27,998,013	31,178,842	31,937,574	25,284,154	19,314,104	15,489,146	15,003,164	
New	0	2,491,725	10,110,656	24,361,435	34,825,136	42,857,570	50,178,824	
Subtotal	27,998,013	33,670,567	42,048,230	49,645,590	54,139,240	58,346,717	65,181,988	15.12%
		Wasi	tewater Service l	Fee Supported				
T								
Environmental Services	(4.5// 000	64.335.000	CO 50C 000	50 201 000	52 222 000	60 148 000	40.212.600	
Existing New	6 4,566,00 0 0	64,235,000 4,334,000	60,586,000 12,234,000	58,301,000	53,232,000 27,725,000	53,142,000	49,312,000	
Subtotal-Envir Serv	64,566,000	68,569,000	72,820,000	17,930,000 76,231,000	80,957,000	32,834,000 85,976,000	37,685,000 86,997,000	5.10%
Subtotal Infall Boly	04,500,000	00,505,000	74,020,000	70,231,000	80,937,000	85,570,000	80,557,000	3,1076
			Combine	ed				
Existing	92,564,013	95,413,842	92,523,574	83,585,154	72,546,104	68,631,146	64,315,164	
New	0	6,825,725	22,344,656	42,291,435	62,550,136	75,691,570	87,863,824	
Total	92,564,013	. 102,239,567	114,868,230	125,876,590	135,096,240	144,322,717	152,178,988	8.64%
=	<u> </u>							
Constant 2001 Dollars	92,564,013	99,677,847	108,950,369	116,162,281	121,274,729	125,771,534	128,593,003	5.63%

Table 16

METROPOLITAN COUNCIL

OPERATING AND DEBT SERVICE TAX AND USER FEE PROJECTIONS
BASED ON PROJECTED 2002-2007 CAPITAL IMPROVEMENT PROGRAM

	2001	2002	2003	2004	2005	2006	2007	Annual Change
-	2001	2002	Property		2003	2000	2007	Change
General	10.074.600				11.000.000	11 200 000	11 000 000	1 450/
General Operations	10,274,600	11,110,502	11,200,000	11,200,000	11,200,000	11,200,000	11,200,000	1.45%
Livable Communities	11,675,781	12,418,782	12,901,003	13,375,063	13,835,691	14,222,969	14,636,089	3.84%
Highway ROW	1,142,446	2,822,906	3,006,395	3,186,779	3,362,051	3,546,964	3,705,842	21.67%
Radio Debt Service	340,454	421,840	422,155	416,283	414,971	417,942	160,725	-11.76%
Solid Waste Debt Service	0	427,460	432,962	426,904	20.012.712	29,387,875	0 702 656	4.030/
Subtotal-General	23,433,281	27,201,490	27,962 ,5 15	28,605,029	28,812,713	29,387,873	29,702,656	4.03%
Transit								
Operations	86,546,290	0	0	0	0	0	0	-100.00%
Debt Service	21,058,982	25,973,187	33,432,887	40,804,079	45,070,801	49,707,630	57,345,017	18.17%
Subtotal-Transit	107,605,271	25,973,187	33,432,887	40,804,079	45,070,801	49,707,630	57,345,017	-9.96%
Parks and Open Space								
Debt Service	6,598,577	6,848,080	7,760,225	7,998,323	8,653,468	8,221,145	7,676,246	2.55%
Deat Bervice	0,376,377	0,848,080	1,100,223	1,220,323	0,023,400	0,221,143	7,070,240	2.3370
Property Tax Subtotal					•			
Operations	109,639,117	26,352,190	27,107,398	27,761,842	28,397,743	28,969,933	29,541,931	-19.63%
Debt Service	27,998,013	33,670,567	42,048,230	49,645,590	54,139,240	58,346,717	65,181,988	15.12%
Subtotal	137,637,130	60,022,757	69,155,627	77,407,431	82,536,983	87,316,650	94,723,919	-6.04%
,			,				•	
·		Sta	ite Motor Vehi	cle Excise Taxo	es			
Transit Operations	0	48,301,000	103,928,000	112,919,000	116,302,000	119,790,000	123,384,000	
MVET Subtotal	0	48,301,000	103,928,000	112,919,000	116,302,000	119,790,000	123,384,000	-
			User	Fees				
T				-	-			
Environmental Services	0.4.57.5.000	00 000 000	03 00 1 000	04 105 000	0244400	05.154.000	00 000 000	0.000/
Operations	84,717,000	82,339,000	83,324,000	84,407,000	86,614,000	87,176,000	89,276,000	0.88%
Debt Service	39,773,000	43,121,000	45,196,000	47,818,000	49,346,000	52,549,000	51,797,000	
Subtotal-Envir Serv	124,490,000	125,460,000	128,520,000	132,225,000	135,960,000	139,725,000	141,073,000	2.11%
			Comb	ined				•
Operations	194,356,117	156,992,190	214,359,398	225,087,842	231,313,743	235,935,933	242,201,931	3.74%
Debt Service	67,771,013	76,791,567	87,244,230	97,463,590		110,895,717	116,978,988	9.52%
Total	262,127,130	233,783,757	301,603,627	322,551,431	334,798,983	346,831,650	359,180,919	_
			· · · · · · · · · · · · · · · · · · ·	<u> </u>		<u> </u>		=
Constant 2001 Dollars							-	
Operations	194,356,117	153,058,584	203,315,883	207,717,077	207,648,351	205,608,826	204,663,429	0.86%
Debt Service	67,771,013	74,867,473	82,749,521	89,942,006		96,641,227	98,848,596	
Total	262,127,130	227,926,058	286,065,404	297,659,082		302,250,053	303,512,025	_
	202,127,100	22.,720,030	200,000,000	27,,007,002	200,270,130	502,250,055	000,012,020	=,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,

Excludes Sewer Availability Charges (SAC) funded portion of Environmental Services debt service

Table 17

METROPOLITAN COUNCIL

TAX AND USER FEE PROJECTIONS AS PERCENT OF REGIONAL INCOME
BASED ON PROJECTED 2002-2007 CAPITAL IMPROVEMENT PROGRAM

	2001	2002	2003	2004	2005	2006	2007	Annual Change
•								
Regional Income (\$Billions)	99.1	102.7	106.7	110.8	115.1	120.3	125.7	4.05%
Reg Income per Household	97,321	99,647	102,228	104,825	107,550	111,046	114,710	2.78%
General								
Operations	0.023%	0.026%	0.025%	0.025%	0.025%	0.024%	0.023%	
Debt Service	0.000%	0.001%	0.001%	0.001%	0.000%	0.000%	0.000%	
Subtotal-General	0.024%	0.026%	0.026%	0.026%	0.025%	0.024%	0.024%	
Transit								
Operations	0.087%	0.047%	0.097%	0.102%	0.101%	0.100%	0.098%	
Debt Service	0.021%	0.025%	0.031%	0.037%	0.039%	0.041%	0.046%	
Subtotal-Transit	0.109%	0.072%	0.129%	0.139%	0.140%	0.141%	0.144%	
Environmental Services								
Operations	0.086%	0.080%	0.078%	0.076%	0.075%	0.072%	0.071%	
Debt Service	0.040%	0.042%	0.042%	0.043%	0.043%	0.044%	0.041%	
Subtotal-Envir Serv	0.126%	0.122%	0.120%	0.119%	0.118%	0.116%	0.112%	
Parks and Open Space	•							
Debt Service	0.007%	0.007%	0.007%	0.007%	0.008%	0.007%	0.006%	
Combined								
Operations	0.196%	0.153%	0.201%	0.203%	0.201%	0.196%	0.193%	
Debt Service	0.068%	0.075%	0.082%	0.088%	0.090%	0.092%	0.093%	
Total -	0.265%	0.228%	0.283%	0.291%	0.291%	0.288%	0.286%	
•								:

Table 18
METROPOLITAN COUNCIL

TAX AND USER FEE IMPACT ON \$150,000 RESIDENTIAL HOMESTEAD
BASED ON PROJECTED 2002-2007 CAPITAL IMPROVEMENT PROGRAM

(Constant 2001 Dollars)

	2001	2002	2003	2004	2005	2006	2007	Annual Change
			<u> </u>					-
Taxable Market Value	136,977	136,977	138,433	139,160	139,972	140,830	140,994	0.48%
Net Tax Capacity	1,776	1,776	1,812	1,837	1,863	1,889	1,905	1.17%
	Prope	rty Taxes ar	nd State Mo	tor Vehicle	Excise Taxo	es		
General								
Operations	6.86	8.42	8,37	8.25	8.13	7.99	7.82	2.20%
Livable Communities	7.02	7.50	7.60	7.67	7.72	7.70	7.68	1.51%
Radio Debt Service	0.26	0.31	0.30	0.29	0.28	0.27	0.10	-14.57%
Solid Waste Debt Service	0.00	0.32	0.31	0.30	0.00	0.00	0.00	
Subtotal-General	14.14	16.55	16.58	16.52	16.14	15.96	15.60	1.65%
Transit								•
Operations	87.15	48.09	100.36.	105.78	105.65	105.24	104.73	3.11%
Debt Service	18.17	19.36	24,14	28.55	30.54	32.53	36.21	12.17%
Subtotal-Transit	105.32	67.45	124.50	134.33	136.19	137.77	140.94	4.97%
Parks and Open Space	•			. 4				
Debt Service	5.06	5.10	5.60	5.60	5.86	5.38	4,85.	-0.72%
Tax Subtotal								
Operations	101.03	64.01	116,33	121.71	121.51	120.93	120,22	2.94%
Debt Service	23,50	25.10	30.36	34.74	36.69	38.18	41.16	9.79%
Subtotal	124,52	89.11	146.69	156.44	158.19	159.11	161.38	4.42%
			User F	ees				
Environmental Services								
Operations	60,29	56.58	55.17	53,86	53.27	51.56	50.73	-2.83%
Debt Service	28.30	27.76	24.90	23.34	19.95	19.21	16.68	-8.43%
Subtotal-Envir Serv	87.90	88.59	86.21	85.10	84.38	83.61	82.65	-1.02%
			Combi	ned				
Operations	161,31	120.59	171.50	175.57	174,77	172.50	170.96	0.97%
Debt Service	51.80	52.85	55.26	58.07	56.64	57.40	57.84	1.86%
Total	213.11	173.44	226.76	233.65	231.41	229.89	228.80	1.19%

Table 19

METROPOLITAN COUNCIL

OUTSTANDING DEBT, YEAR END - TOTAL AND PERCENT OF MARKET VALUE
BASED ON PROJECTED 2002-2007 CAPITAL IMPROVEMENT PROGRAM

	2001	2002	2003	2004	2005	2006	2007	Annual Change
•		·					· · · · · · · · · · · · · · · · · · ·	
Existing Debt								
Radio	2,300,000	2,015,000	1,715,000	1,400,000	1,075,000	735,000	375,000	
Solid Waste	1,475,000	1,130,000	770,000	390,000	0	0	0	
Parks and Open Space	26,850,000	21,315,000	16,105,000	11,800,000	8,890,000	5,820,000	4,820,000	
Transit	145,810,000	129,035,000	112,025,000	92,525,000	76,835,000	65,790,000	55,685,000	
Environmental Services	601,633,000	556,865,000	513,249,000	471,380,000	429,120,000	385,444,000	346,279,000	
Total Existing	778,068,000	710,360,000	643,864,000	577,495,000	515,920,000	457,789,000	407,159,000	
New Debt								
Radio	0	0	0	0	0.	0	0	
Solid Waste	. 0	0	. 0	0	0	0	0	
Parks and Open Space	0	5,300,000	10,385,000	13,695,000	15,385,000	16,590,000	16,050,000	
Transit	. 0	62,200,000	- 115,215,000	126,125,000	180,345,000	237,410,000	262,320,000	
Environmental Services	0	96,258,000	142,954,000	271,073,000	311,155,000	351,764,000	387,429,000	
Total New	0	163,758,000	268,554,000	410,893,000	506,885,000	605,764,000	665,799,000	
Existing and New Debt								
Radio	2,300,000	2,015,000	1,715,000	1,400,000	1,075,000	735,000	375,000	-26.1%
Solid Waste	1,475,000	1,130,000	770,000	390,000	o	0	0	
Parks and Open Space	26,850,000	26,615,000	26,490,000	25,495,000	24,275,000	22,410,000	20,870,000	-4.1%
Transit	145,810,000	191,235,000	227,240,000	218,650,000	257,180,000	303,200,000	318,005,000	13.9%
Environmental Services	601,633,000	653,123,000	656,203,000	742,453,000	740,275,000	737,208,000	733,708,000	3.4%
Total Existing and New	778,068,000	874,118,000	912,418,000	988,388,000	1,022,805,000	1,063,553,000	1,072,958,000	5.5%
-								
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Market Values (\$Billions)	163.6	163.6	171.8	179.7	188.1	196.9	205.6	. 3.9%
Market Value per Household	160,704	160,704	166,585	172,133	177,951	184,055	189,815	2.8%
Percent of Market Value						94.		
Radio	0.001%	0.001%	0.001%	0.001%	0.001%	0.000%	0.000%	
Solid Waste	0.001%	0.001%	0.000%	0.000%	0.000%	0.000%	0.000%	
Parks and Open Space	0.016%	0.016%	0.015%	0.014%	0.013%		0.010%	
Transit	0.089%	0.117%	0.132%	0.122%	0.137%	0.154%	0.010%	
Environmental Services	0.368%	0.399%	0.382%	0.122%	0.137%	0.134%	0.155%	
Total	0.476%	0.534%	0.531%	0.550%	0.544%	0.540%	0.522%	
Existing	0.476%							
New New		0.434%	0.375%	0.321%	0.274%	0.232%	0.198%	
Total	0.000% 0.476%	0.100%	0.156%	0.229%	0.269%	0.308%	0.324%	
rotai	0.476%	0.534%	0.531%	0.550%	0.544%	0.540%	0.522%	

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