Falcon Heights City Council Workshop

City Hall 2077 W Larpenteur Ave. 6:30 p.m.

#### AGENDA Wednesday, November 2, 2011 6:30pm

#### 1) Fire Department Operational Analysis RFP

#### 2) 2012 Enterprise Fund Budgets and 2012-2016 Capital Improvements Plan

If you have a disability and need accommodation in order to attend this meeting, please notify City Hall 48 hours in advance between the hours of 8:00 a.m. and 4:30 p.m. at 651-792-7600. We will be happy to help.



The City That Soars!

#### **REQUEST FOR COUNCIL ACTION**

Meeting Date	November 2, 2011
Agenda Item	Workshop 1
Attachment	Draft RFP
Submitted By	Justin Miller, City Administrator

Item	Fire Department Analysis Request for Proposals
Description	One of the city council's goals for 2011-12 is to conduct an independent operational analysis of the city's fire department. Attached to this report is a draft request for proposals (RFP) that staff has been working on for the past several months. It incorporates what staff believes are the questions that need to be answered and has been reviewed by outside resources to ensure that it is something that potential consultants would be able to complete.
Budget Impact	Included in the preliminary 2012 budget is \$10,000 for this study.
Attachment(s)	Draft RFP
Action(s) Requested	Staff is seeking comments about the questions being asked in the draft RFP and will make changes as directed by the city council. Once approved, proposals will be sought after the first of the year for an anticipated report date in spring 2012.

#### Request for Proposals Consultation Services

#### Operational Analysis of Fire Service City of Falcon Heights

#### **PURPOSE**

The City of Falcon Heights is seeking proposals for professional services to conduct a review of its present fire service delivery system and make recommendations for improvements in efficiency and effectiveness of the department. The Falcon Heights Fire Department provides fire services to properties within the City of Falcon Heights, which according to the 2010 census has a population of 5,321 and a size of 2.2 square miles. The City of Lauderdale, with a population of 2,379 and a size of .4 square miles, contracts for fire protection from the City of Falcon Heights. On average, the department responds to 95 fire calls per year between both cities. These calls are fire or vehicle accident related, ambulance and EMT service is provided by the City of St. Paul.

#### BACKGROUND

The City of Falcon Heights is a first-ring suburb in the Twin Cities metropolitan area. Originally incorporated as a village in 1949, it was designated a city in 1974. Neighboring cities include St. Paul to the east and south, Roseville to the north, and Lauderdale to the west. The Minnesota State Fairgrounds, home to the Minnesota State Fair, and the University of Minnesota St. Paul Campus are within the city's borders. Emergency services to these institutions are provided by their own police departments and the St. Paul Fire Department. Other major employers in Falcon Heights include Technology Information and Education Services (TIES), a provider of training services to school districts, and Spire Federal Credit Union. Roughly 66% of the city's tax base is held by tax-exempt entities.

Falcon Heights enjoys a diverse housing stock, including several apartment structures, senior living facilities, and single-family homes. Most of the housing stock was built in the post-war period, although significant redevelopment has occurred within the past ten years, and plans call for more redevelopment in the coming years.

Major roadways in the city include Snelling Avenue, a state highway, as well as Larpenteur Avenue, a county roadway. The controlled intersection of these two roadways is one of the busiest intersections in the metropolitan area. State Highway 280 runs through Lauderdale, which is also in the coverage area for the fire department. Police services to both Falcon Heights and Lauderdale are provided by the City of St. Anthony Village. Ambulance service to both cities is provided by the City of St. Paul.

#### STAFFING AND APPARATUS

The Falcon Heights Fire Department is a volunteer, or paid-on-call, department with an average of twenty firefighters on staff at any one time. The department is led by a chief, who is elected to three-year terms by the membership. Department leadership also includes an assistant chief and three captains.

All firefighters are required to have completed certified firefighter courses one and two, haz-mat operations, and EMT or first responder courses. In addition, firefighters must attend at least 33 drills a year, which includes SCBA training at least four times a year. Drills are led by trained department personnel as well as instructors from Hennepin Technical College. Hazardous material training is provided by the North Suburban Haz-Mat Team.

The department currently has four apparatus:

- 1998 Chevrolet four door, <sup>3</sup>/<sub>4</sub> ton pick-up
- 1991 International General 65' Telesquirt (1500 gallon per minute)
- 2001 Custom Rescue Pumper (1250 gpm and Hurst extrication equipment)
- 2005 Custom Full Response Cab 1500 gpm

The department is housed in a single station co-located in the Falcon Heights City Hall building. The station includes garage bays for all apparatus, a training room, chief's office, lounge and kitchen.

#### **GENERAL SCOPE OF SERVICES**

- 1. Review response times from 2008-2010 and benchmark against state and national standards for volunteer/paid-on-call departments including NFPA #1720, ISO and CAFI standards.
- 2. Review department organizational structure and workplace culture and make recommendations on potential improvements.
- 3. Gather input from stakeholders, including members of the fire department, city council, city administration, City of Lauderdale representatives, and neighboring fire departments with which Falcon Heights has aid agreements.
- 4. Provide a review of current compensation structure as compared to similar cities/departments in Minnesota. The City will work with the successful consultant to identify the cities/departments to compare with within the scope of services.

- 5. Analysis of current staffing levels and recommendation of appropriate levels to ensure effective response times; compare staffing levels to similar metropolitan departments. Assess ability to recruit and retain paid on-call personnel.
- 6. Review of training procedures and record keeping and provide recommendations on the improvement thereof.
- 7. Analysis of current equipment status and future needs including a proposed timeframe for replacement or upgrade.
- 8. Comparison of current departmental budget as compared to similar metropolitan departments including personnel costs, vehicle maintenance and training budgets.
- 9. Review the existing Standard Operating Procedures (SOP's) and make recommendations for improvements or enhancements.

#### SUBMISSION REQUIREMENTS

Interested parties shall submit seven copies of their proposal to: City of Falcon Heights

Attn: City Administrator Justin Miller 2077 W. Larpenteur Ave. Falcon Heights, MN 55113

Submissions shall include:

- Background, experience, and reference list of similar studies
- Proposed methods and approaches in conducting this study
- Detailed cost breakdown, including a "not to exceed" estimate (identify if cost is fee based or hourly charges)
- Projected timeline

The City of Falcon Heights will assist in providing any and all data necessary to conduct this study. Such information may include city maps, GIS data, demographic data, apparatus lists, land use data, response time data from 911 dispatch CAD system, and access to stakeholder contact information.

#### SELECTION PROCESS

- 1. Written proposals are due by 4:30 pm, xxx, 20xx.
- 2. The City Administrator and Fire Chief will review proposals before submitting a report to the City Council for selection of preferred consultant.
- 3. The City may, if further information is needed, request proposers to submit answers to written questions or be available for interviews.

4. Upon consultant selection, a formal contract will be formally approved between the consultant and the city council.

Questions regarding this proposal shall be directed to City Administrator Justin Miller at (651) 792-7611 or justin.miller@falconheights.org.



The City That Soars!

#### **REQUEST FOR COUNCIL ACTION**

Meeting Date	November 2, 2011
Agenda Item	Workshop 2
Attachment	2012-16 Draft CIP
	Enterprise Fund Budgets
	Utility Rate Comparisons
Submitted By	Justin Miller, City Administrator

Item	2012-16 Draft Capital Improvements Plan and Enterprise Fund Budgets
Description	Each year the City of Falcon Heights adopts a five year Capital Improvements Plan (CIP). This plan identifies capital needs throughout the city in regards to public infrastructure, parks facilities, improvements to city buildings, and the city's vehicle fleet. Key points of the draft 2012-16 CIP include:
	<u>General Capital Improvements</u> This account funds improvements to city hall. There are no major purchases proposed in 2011.
	<b>Public Safety Capital Improvements</b> This account funds improvements dealing mainly with the city's fire department. Besides regular equipment replacement that is annual in nature, the largest expense for next year is \$31,000 for replacement of rescue equipment. The current equipment, which is used to extricate motorists from vehicles that have been in an accident, is 32 years old and replacement parts are no longer available. A major expense of \$650,000 is denoted in 2013 for a replacement fire truck.
	<b>Parks/Recreation/Public Facilities Capital Improvements</b> This account funds improvements to the city's parks system and other public buildings. Major expenses include \$130,000 for a new roof at city hall and \$15,000 for sidewalk replacement at Community Park. The city hall roof is nearly twenty years old and new leaks continue to appear. The sidewalks at Community Park have several areas that contain trip hazards and need to be repaired.
	<b>Infrastructure Capital Improvements</b> This account funds repairs and replacements of infrastructure around the city, focusing mainly on streets and sidewalks. Projects include reconstruction of the alley behind Falcon Crossing, a mill and overlay of the alley north of California between Hamline and Albert, and a mill and overlay of Crawford between Snelling and Simpson. According to the assessment policy, 90% of the alleys may be assessed while 40% of the mill and overlay projects will be assessed. A feasibility study is currently being conducted.

	Capital EquipmentThis fund accounts for the equipment to be purchased using the 2010 equipmentcertificates that were approved by the city council earlier this year. In 2012, twopieces of equipment are scheduled to be purchased and will replace existingequipment.Storm SewerThe city continues to see increased state and federal mandates in regards to stormsewer operations. Proposed in the 2012 storm sewer budget is cleaning and jettingof all catch basins and storm sewer lines in the city. Over the years these catchbasins accumulate sand and other debris and need to be cleaned to ensure theirproper operation. This will be the second year of this project, as the first portion ofthe city is being cleaned in 2011. Staff is proposing a \$.50/month increase to thestorm sewer fee, which will bring the quarterly bill for residential customers to\$19.00/quarter. Even with this increase, the fund will see a projected loss of \$6,333,which will reduce the overall fund balance in this account.Sanitary Sewer2011 was the first year of a new billing structure where sanitary sewer bills werebased on water usage during the winter billing quarter (December-February). A flatfee of \$25/quarter was established to cover fixed costs associated with the sewersystem in addition to a variable rate based on water usage wouldsee approximately no change in their bills as compared to 2010. It was assumed thatthe fund would not perform as well as in past years as residents began to changewater usage habits to lower their sanitary sewer bills. After reviewing the data for2011, staff is proposing to increase the fla
Budget Impact	Dependent on eventual adoption by the city council.
Attachment(s)	2012-16 Draft CIP Enterprise Fund Budgets Utility Rate Comparisons
Action(s) Requested	No formal action is requested, but staff will incorporate any comments into the final budgets which will be approved at the December 14 <sup>th</sup> city council meeting.

	GENERAL CAPITAL IMPROVEMENTS 5 YEAR CAPITAL IMPROVEMENT PLAN	TAL IMPROV IMPROVEM	/EMENTS ENT PLAN					
CAPITAL USES	2012	2013	2014	2015	2016	2011	YEAR PURCHASED	EST. LIFE IN YRS
OFFICE EQUIPMENT:								
TELEPHONE SYSTEM	200	500	200	500	500	500	2004	2
CLUNG EQUIVIENT	1.000	1 000	1 000	1 000	1 000	1.000	VEARI V	in
CABLE/ELECTRONIC EQUIPMENT	2,000	2,000	2,000	2,000	2,000	2,000	1993	7
COPIER	0	12,000	0	0	0	0	2007	
ONLINE INITIATIVES	0	0	0	0	0	0	YEARLY	
TOTAL OFFICE EQUIPMENT	3,500	15,500	3,500	3,500	3,500	3,500		
TOTAL GENERAL CAPITAL.	3,500	15,500	3,500	3,500	3,500	3,500		
CAPITAL SOURCES	· · · · · · · · · · · · · · · · · · ·							
FUND BALANCE BGN	26,235	22,285	6,202	2,070	(2.080)			
INTEREST OTHER FUNDS	150	67	19	0	0			
TOTAL SOURCES	26,385	22,352	6,220	2,070	(2,050)			
TOTAL USES	3,500	15,500	3,500	3,500	3,500		İ	
AUDIT FEE	. 600	650	650	650	200			
FUND BALANCE YEAR-END	22,285	6,202	2,070	(2.050)	(0)(2)(0)			

5 YEAR CAPITAL IMPROVEMENT PLAN	5 YEAR CAPITAL IMPROVEMENT PLAN	IMPROVEMI	ENT PLAN					
CAPITAL USES	2012	2013	2014	2015	2016	1102	YEAR PURCHASED	EST. LIFE IN YRS
FIRE:								
FIRE TRUCK		650,000			•	150.000		
COMMAND VEHICLE	•			45,000		NUMPER		
EQUIPMENT	5,000	5,000	7,500	7,500	7,500	5,000	YEARLY	
HOSES/ADAPTERS	3,500	3,500	4,000	4,000	4,000	3,000	YEARLY	
SCBA	2,500	2,500	2,500	2,500	2,500	2500	YEARLY	
FIRE CLOTHING	5,000	5,000	8,000	8,000	8,000	13,000	YEARLY	
COMMUNICATION	5,000	5,500	4,000	4,000	4,000	2,000	YEARLY	
RESCUE EQUIPMENT	31,000	5,000	0	0	0			
TOTAL FIRE	52,000	676,500	26,000	71,000	26,000	175,500		
OTHER:								
UPGRADES FOR FIRE BLDG SIDE HAMLINE SCHOOL CROSSINGS EMERGENCY WARNING SIREN							n/a n/a	
ТОТАL ОТНЕК	O	0	0	0	0	0		
TOTAL FIRE AND OTHER:	52,000	676,500	26,000	000'12	26,000	175,500		
CAPITAL SOURCES								
FUND BALANCE BGN INTEREST OTHER FUNDS (CONDUIT BOND) DONATIONS	141.249	89,049 178	(267,423) 0	(n14,573) 0	0			
SALE OF OLD FIRE TRUICK TOTAL SOURCES	141,649	89,227	(547.923)	(611.573)	(nbo,223)	#		
TOTAL USES AUDIT FEE	52,000 600	676,500 650	26,000 650	71,000 650	26,000 700			
FUND BALANCE YEAR-END •	610'68	(587,923)	(e14.573)	(050.233)	(712.423)			

	5 YEAR CAPITAL IMPROVEMENT PLAN	, IMPROVEM	ENT PLAN					
CAPITAL USES	2012	2013	2014	2015	2016	2011	YEAR PURCHASED	EST. LIFE IN YRS
COMMUNITY PARK:								
PAINTING			2,000	•				
COMMUNITY GARDENS							2007	Υ.
BASKETBALL COURT RESURFACE							n/a	2.4
PLAYING FIELDS & BACKSTOP							n/a	,
ICE RINK BOARDS							YUUC	ŭ
ICE RINK LIGHTS							n/a	92
SHELTER							COUL	02
SIGNS							-	20
PARK ENTRANCE IMPROVEMENT	•						6/u	3
SIDEWALK REPLACEMENT	15,000						n/a	
BASKETBALL COURT RECONSTRUCTION	•	10,000						36
TENNIS COURT RECONSTRUCTION						120.000	1980	JK
SITE FURNISHINGS - BENCHES, ETC.	• •••	•					TUNC	3 "
TOTAL COMMUNITY PARK	15,000	40,000	C	0	0	120.000	HVIT	n
CURTISS FIELD PARK:					İ			
BASKETBALL COURT RESURFACE		6 000						
BALLFIELD BACKSTOP					-			- ;
LIGHT POLE REPLACEMENT							CONT.	ຊ ຊ
BALLFIELD BACKSTOP							HNY	07
REGRADING OF HOCKEY AREA		15,000						
ICE RINK BOARDS				-				15
BENCHES					•			2
PLAYGROUND EQUIPMENT							2006	15
SIGNS								
TOTAL CURTISS FIELD PARK	0	21,000	0	0	0	0		
GROVE PARK:								
PATH & RUBBER SURFACING ADA COMPL DI AV ADEA BASKETBALL CLIDT DECLIDEACE								
EQUIPMENT - GRILLS								â
SIDEWALK (FINISH LOOP)								
ICE RINK BOARDS								<u>u</u>
SWINGSET/TIRE SWING	•						CURC	ΞŔ
TOTAL CROVE BARK								C

PARKS/RECRI	KS/RECREATION/PUBLIC FACILITIES CAPITAL IMPROVEMENTS 5 YEAR CAPITAL IMPROVEMENT PLAN	ACILITIES C/	APITAL IMPR NT PI AN	OVEMENTS				
CAPITAL USES	2012	2013	2014	2015	2016	2011	PURCHASED	IN YRS
CITY HALL:					-			
BUILDING REPAIKS SERVICE ENTRANCE DOORS KITCHEN APPLIANCE REPLACEMENT HOT WATER HEATER	1,000 5,000	1,000	1,000	1,000	000'1	1,000		
LICHTING LICHTING	130,000							
	136,000	1,000	1,000	1,000	1,000	1,000		
CITY WIDE:								
LANDSCAPING	2,000	2,000	2,000	2,000	2,000	2,000	YEARLY	
SIGNS MISCELLANEOUS	1,500	1,500	1,500	1,500	1,500	1,000	YEARLY YEARLY	
LLARENTEUR MEDIADALIA LLARENTEUR MEDIAN / LANDSCAPE STUDY RINK LIGHTS (ELEMENTARY SCHOOL) STATE FAIR PARKING SIGNS								
TOTAL CITY WIDE	4,500	4,500	4,500	4,500	4,500	3,000		
PARK/PUBLIC WORKS EQUIPMENT:								
1 TON TRUCK BOBCAT S-160 RIDING MOWERS JD 1445 DUMI TRUCK		30,000					2005 2003 2004 2004	
ASPHALT TAMPER TRACTOR (ID 4310)	-				<u>.</u>		CUOL	
TORO 3240D TRACTOR MOVER ID 225		18,000					7891 7801	
BACKPAC BLOWER CHAINSAW		••	500				1997	
21" PUSH MOWER UTILITY CART/DRAG (CUSHMAN TYPE)						586	1102	
TOTAL PARK/PUBLIC WORKS	0	48,000	500	0	0	586		
TOTAL PARK, REC AND PUBLIC WORKS	155,500	005,411	6,000	5,500	5,500	124,586		
CAPITAL SOURCES								
EUND BALANCE BGN INTEREST TENNIS ASSOCIATION GRANT	51,229 500	(104.371) (2.609)	(161,552) 0	(187,852) 0	0 (116/147)			
TOTAL SOURCES	51,729	(1992/001)	(FL-CEC)	(182,802)	(169,42)			
OPERATING TRANSFER OUT TOTAL USES AUDIT FIE	155,500	114,500 650	6,000 650	5,500 650	5,500 700			
ETIND BAT ANCE VEAR-END	004,220	(181,222)	(128-781)	006 B.C	11111421			

CAPITAL USES	2012	2013	2014	2015	2016	1106
HOVT/SNELLS	000'Z	3,000	3,000	3,000	3,000	2,000
CORNER MARKERS/STREET SIGNS	5	5	2	a		
CURIS	1,000	1,000	1,000	000'1	1,000	1,000
CRACK SEALING	0	0	0	25,000	25,000	18,074
SEAL COATING	0			150,000	150,000	72,683
MILL AND OVERLAY	400,000	215,000	315,000	345,000	200,000	0
PKIOK AVENUE MILL AND OVEKLAY CITY HALL PARKING LOT						
ROSELAWN AVE STREET IMPROVEMENTS						
HAMLINE AVE STREET IMPROVEMENTS						
MAPLE KNOLL - RECONDITION MILL/OVERLAY PAVEMENT MGMT PLAN ANALYSIS (EVERY 3 YRS)		2.000				
LANUSCAFE	2					
TREE TRIMMING	17,000	17,500	17,500	17,500	17,500	17,000
TREE REMOVAL	49,500	50,000	50,000	50,000	50,000	49,500
IREE PLANTING	18,000	18,500	18,500	18,500	18,500	18,000
SIUKM DAMAGE KEPAIKS	8,000	8,500	8,500	8,500	8,500	8,000
S TATUL	200 500	002 005	113 500	VU2 817	173 600	101 107
	mrinne	mente	MOTOLE	0000010	MOC'C/F	107161
CAPITAL SOURCES						
FUND BALANCE BGN	935,252	682,852	535,450	294,162	(153,673)	
NTEREST	000'6	4,097	3,213	1,765	0	
SPECIAL ASSESSMENTS	30,000	30,000	30,000	30,000	30,000	
MSA STREET MAINTENANCE FUNDS	20,000	50,000	20,000	50,000	50,000	
MSA SI KEEL AID	000'091	000'06	000'06	000'06	000'06	
TOTAL SOURCES:	1,184,252	856,950	708,662	465,927	16,327	
TRANSFER OUT (GENERAL FUND)	u	0	c	c		
			• •			
TIF BOND OBLICATION	3	2	0	0	0	
TOTAL USES	500,500	320,500	413,500	618,500	173,500	
AUDIT & BOND FEE	006	1,000	1,000	1,100	1,200	
	501,400	321,500	414,500	619,600	474,700	
FUND BALANCE YEAR-END	682 852	535,450	294.162	1133671	(158 374)	

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CAPITAL USES	5 YEAK CAPITAL PLAN	VITIAL FLA						
	2012	2013	2014	2015	2016	2011	PURCHASED	EXPECTED LIFE IN YRS
спунац:								
COMPUTER								
PARÇPURLIC WORKS EQUIPATENT:								
DUMP TRUCK I TON TRUCK	48,000						2009	0
4X4 TRUCK BOBCAT 5450 BOBCAT 5 450						32,000 37,000	2011	10
BOBLAT S-TRU RIDING MOWERS JD 1545 TRACTOR UTILITY VEHICLE	OUV SET					25,000	2003	9 ~ 1
TRAILER						427	2008	30
ASTERAL LAMERK TRACTOR (D 4310) WALK BEHIND SNOWBLOWER							2002	2
TORO 3240D BACKPAC BLOWER					- 1		2006	7
CHAINSAW 21° PUSH MOWER	Y					518	2006	8
TOTAL PARK AND PUBLY WORKS EQUIPMENT	183,000	0		3		5H6'H6		
CAPITAL SOURCES FILIND RATANCE RCN		5					•	
INTEREST TENNESS SECONDARY	262		2		<u>, , , , , , , , , , , , , , , , , , , </u>			
TOTAL SOURCES	183,600	0	0	0				
OPERATING TRANSFER OUT TOTAL USES AUDIT FEE	183,000 600	0	0	0				
FUND BALANCE YEAR-END	0	0	0	0				

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2011 TOTALS	TALS					
		2012	2013	2014	2015	2016
GENERAL CAPITAL		3,500	15,500	3,500	3,500	3,500
PUBLIC SAFETY CAPITAL		52,000	676,500	26,000	21,000	26,000
PARKS/PUBLIC WORKS CAPITAL		155,500	114,500	6,000	5,500	5,500
INFRASTRUCTURE CAPITAL		500,500	320,500	413,500	618,500	473,500
CAPITAL EQUIPMENT 2010A		183,000	o	0	0	0
LESS MN DOT STREET AID(SEAL COATING)		(SU(th(t))	(30,000)		(50,01km	(50 then
LESS SPECIAL ASSESSMENTS		(30,000)	(MM(us))	(000)	(30,0%)	(30,000)
LESS MSA STREET AID		(160.000)	(000,02)	(000)(h)	(04)()(06)	((40)(00))
LESS FIRE TRUCK SALE OR TRADE IN		0	(50,000)	0	0	0
LESS PARK DEDICATION FEE	•	0	0	0	0	. 0
LESS WATERSHED DISTRICT GRANT	-	0	0	0	0	
LESS STORM WATER SUPPORT		0	0	0	0	. 0
LESS TENNIS ASSOCIATION GRANT		0	0	0	0	0
	TOTALS:	654,500	000'206	279,000	528,500	338,500
				•		

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<b>ARY</b>
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0		6.0%		6.0%	0.0%		-100.0%	-36.0%	4.2%			8°.1			4.6% 30.0%	3.8%	4.6%	8.5%	4.2%	8-1%	50.0%	45.0%	%0.01		100.0%	-1.0%	9.9% 2.0%	ه. ۵.د. 17.1%
COMPARE 2011 BUDGET TO ESTIMATED 2010		28		25	29			2.0	فد																		_	
COMPARE 2011 BUDGET TO 2010 BUDGET		2.0%		-7.0%	%E.EE-			-33.3%	-8.0%			-8.0%			2.7%	1.9%	29%	24.6	-16.7%	27%	0.0%	50.0%	6.3%		0.0%	0.0%	30.0 30 0	а.с.о -17.8%
D BUDGET 2012		756,840 0	000	756,840	20,000	00	0 0	20,000	776,840	c	00	776,840			74,240 2,860	5,400	000/81	1,075	271 160	107,780	909	300	1,700		2,000	200	700	390,225
ESTIMATED 2011		0 000'FLZ		214,000	20,000	° °	0 11,270	31,270	745,270	0	• •	745,270			2,200	5,200	15,954	166	120	101,253	005	545	1,545		535	707	637	470,887
BUDGET 2011		814,060 0		814,060	30,000	00	0 0	30,000	844,060	0	0 0	8:14,060			2,750	5,300 5 750	17,500	1,050	160	104,960	600	200	1,600		1,200	700	002	475,000
ACTUAL 2010		748,376 0		748,376	29,239	0 (1m,č)	0,900 0	30,747	179,124	0	0 0	779,124			604°C0	4,475	14.377	1,093	121	87,900	131	298 1 (17	1,841		1,100	663	706	513,724
ACTUAL 2009		704,759 0		704,759	47,028	0 10,453	0 15,000	72,481	777,240	0	0 0	777,240			0	4,065	F09'11	702	101	80,409	1.787	0 0	1,787	121	1,238	51	79C	450,520
IT R ACCOUNT TITLE	REVENUES:	CHARGES FOR SERVICES SANITARY SEWER CHARGES SANITARY SEWER PENALTIES	OTHER CHARGES SAC CHARGES SPECIAL ASSESSMENTS	TOTAL CHARGES FOR SERVICES	MISCELLANEOUS INTEREST ON INVESTMENTS		MISCELLANEOUS GAIN ON SALE OF CAPITAL ASSETS	TOTAL MISCELLANEOUS	TOTAL REVENUES	OTHER FINANCING SOURCES CONTRIBUTED CAPITAL	TRANSFERS TOTAL OTHER FINANCING SOURCES	TOTAL REVENUES & OTHER FINANCING SOURCES	L:XPENSES:	COMPENSATION DECTILAD CALADICE	PART-TIME EMPLOYEES	PERA CONTRIBUTIONS FICA CONTRIBUTIONS	HOSPITALIZATION	DENTAL LONG-TERM DISABILITY	LIFE INSURANCE	TOTAL COMPENSATION	MATERIALS & SUPPLIES SANITARY SEWER SUPPLIES	TOOLS MOTOR FUEL & LITIRRICANTS	TOTAL MATERIALS & SUPPLIES	OTHER SERVICES & CHARGES ENCINEERING	AUDIT	TELEPHONE - LANDLINE	ELECTRIC	METRO SEWER CHARGES
ACCOUNT		34180 34181	34183 34192 36100		36211	36214	36500			25315	00740			00109	60520	64017 64012	16019	64032	HE01-9		70100	70120 74000		80100	80310	85015	85020	85060

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1.1% 0.0% 6.8% 204.3% 20.0% 17.6% 0.0%	21.6% 0.0% 1.1% -12.5%	9.5.9 8	75.3% 75.3% -1.1%	0.9% 197.3% 2.8%
13.3% -33.3% -0.0% -37.5% -37.5% -37.5% -37.5% -37.5% -37.5%	5.0% 8.5% 0.0% -13.5%	%601-	75.3% 75.3% 2.4%	6.4% -15.4% 3.7%
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0 7.500 7.500 900 5,000 5,000 17,000 17,000 17,000 17,000 17,000 17,000	1,000 18,000 18,000 556,800	0 0 0 0 0 0 863,360	71,917 71,917 735,277	2,025,277 108,783 2,134,060
0 1,603 1,609 844 0 251 42 47,113 6,900 6,900 6,900 1,7,113 6,900 0 9,326 1,005 2,000	11,135 11,135 11,480 11,101	177 0 177 708,021	00F/22	2,031,574 (6, <sup>2,0,7</sup> ) 2,025,277
0 1,664 0 386 386 385 78 78 71,934 14,934 14,934 14,934 14,934 3,321 3,422 3,423 3,423 3,423 3,423 3,423 3,423 3,433 3,434 3,434 3,434 3,434 3,4355 3,4355 3,4355 3,43555 3,435555555555	516,351	0 0 598,547	0 0 598,547	1,852,881 178,693 2,031,574
SAC CHARGES PORTABLE TOLLET - PARKS CONFERENCES & SCHOOLS TRAINING MILEAGE REPAIR EQUIPMENT REPAIR EQUIP - STUB MANHOLE COVER REPAIRS MANHOLE COVER REPAIRS THELEVISING & COMMERCIAL JETTING SEWER LINE REPAIRS DAMAGE CLAINS ROOT TREATMENT BIFRECTATION INSUL AND CF & DAMAGE	ONE CALL CONCEPTS-LOCATES BILLING FEE-UTILITIES MISCELLANEOUS TOTAL OTHER SERVICES & CHARGES CAPITAL OUTLAY	MACHINERY & EQUIPMENT SANITARY INFRASTRUCTURE TOTAL CAPITAL OUTLAY TOTAL EXPENDITURES OTHER FINANCING USES	IKANSFERS TOTAL OTHER FINANCING USES TOTAL EXPENDITURES & OTHER FINANCING USES	NET ASSETS - JANUARY 1 NET INCOME (LOSS) NET ASSETS - DECEMBER 31
85070 85030 86030 86101 86101 87099 877099 877099 877099 877099 877099 877099 877099 877099 877090 8770000 8770000 877000 877000 877000 877000 877000 877000 877000 877000 8770000 8770000 877000 8770000 8770000 8770000 8770000 8770000 8770000 8770000 8770000 87700000 8770000 87700000 87700000 87700000 877000000 87700000000	88030 89000 89000	92000	00076	

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				8.6%	8.6%	-50.0%	-50.0%	7.3%		7.3%			3.4% 19.2%	1.7%	13.8%	10.0%	11.1%	%0.C	50.0%	50.0%		121%	0.0%		361.5%	50.0%	11.1%	%0°0
COMPARE 2011 BUDGET TO ESTIMATED 2010																												
				7.7%	7.7%	-53.3%	-53.3%	6.3%		6.3%			1.6% 4.0%	-1.4%	0.9%	1.5%	-33.3%	99 20	20.0%	-13.2%	200	%070			0.0%	100.0%	%0'0 0.0%	0.0%
COMPARE 2011 BUDGET TO 2010 BUDGET	.(*									201																		
BUDGET 2012		c	00	135,497	135,497	00F/1	0 1,400	136,897	0 0	136,897			2,860	3,255 3,650	10,900	660 35	80	00,100	300	3,300	2 000	909	002/1	0	3,000	3,000	00F	F 22
ESTIMATED 2011		c	o	124,800	124,800	2,800 0	0 2,800	127,600	00	127,600			27-400 2,400	3,200	9,575	909 21	22	770/70	200	2,200	9	535	0,200	0	650 11 000	2,000	270 11	92 92
BUDGET 2011		c	0	125,814	125,814	3,000 0	3,000	128,814	0	128,814			2,750	3,500	10,800	650 100	120	17670	300	3,800	2.000	600	0 0	0	3,000 0	1,500	00C	6-2 30
ACTUAL 2010		5	0	120,655	0 120,655	3,700	2,920	123,576	18,898 18,898	142,474			966 966	3,103	8,619	5 <u>6</u> 9	92	710'00	139 7 507	2,646	0	550	0 1,750	0	F) =	1,102	5 5 3	0
ACTUAL. 2009		c	o	122,034	122,034	8,306 1.274	9,580	131,614	0 0	131,614			15/27	2,970	9,035	9 <del>1</del> 6	68 58 11 1	HL (00	139 080	1,128	0	619 0	0 250	50	0c0,1	0	0 69t	0
T ACCOUNT TITLE	REVENUES:	INTERGOVERNMENTAL REVENUE STATE AID	TOTAL INTERNGOVERNMENTAL	CHARGES FOR SERVICES STORM SEWER CHARGES STORM SEWER DEMATTICE	TOTAL CHARGES FOR SERVICES	MISCELLANEOUS INTERIEST ON INVESTMENTS CHANGE IN FAIR VALUE OF I	MISCELLANEOUS TOTAL MISCELLANEOUS	TOTAL REVENUES	OTHER FINANCING SOURCES TRANSFERS TOTAL OTHER FINANCING SOURCES	TOTAL REVENUES & OTHER FINANCING SOURCES	EXPENDITURES.	COMPENSATION	PART-TIME/SEASONAL EMPLOYEES	FICA CONTRIBUTIONS	HOSPITALIZATION	LONG-TERM DISABILITY	LIFE INSURANCE TOTAL COMPENSATION	MATERIALS & SUPPLIES	STORM SUPPLIES MOTOR FUEL & LUBRICANTS	TOTAL MATERIALS & SUPPLIES	OTHER SERVICES & CHARGES ENGINEERING SERVICES	AUDIT OTHER PROFESSIONAL SERVICES	RAIN BARREL WORKSHOP	STREET SWEEPING - CONTRACTED	SWEEPER FAKIS/ SUFFLIES SWEEPER EXIS SHARED WITH LITTLE CANADA	STREET SWEEPINGS	CELLPHONE MILEAGE	MEMBERSHIPS
ACCOUNT NUMBER		33430		31480		36211 36213	36400		39200			00109	60520	64012	16043	64033	64034		70200 74000		80100	80310	01618	83020	83030	84000	c10c8 0108	86110

0.0% -71.4% 5.3% 0.0% 0.00% -24.2%	°46. 11. 26	-11.7% -3.2% -81.7%
0.0% - 71.4% 14.2% 0.0% 0.0%	%972°	-7.6% -5.9% -3.7%
5,000 10,000 0 10,000 2,500 2,500 2,500 3,00 3,00 0 7,3,770	0 0 0 0 0 143,230 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	143,230 1,058,367 1,052,034
5,000 35,000 38,000 38,000 2,500 2,500 300 300 97,325	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	162,147 1,092,914 ('4,547) 1,058,367
5,000 35,000 0 35,000 2,400 800 800 800 800 800 8300 0 85,970	0 0 0 0 0 0 155,090 0 0 0 0	155,090 1,119,190 (20,276) 1,092,914
542 0 37,399 2,100 702 400 2,600 47,751	0 0 73,731 0 4,460 78,191 188,600 188,600	188,600 1,165,317 (46,126) 1,119,190
0 29,039 22,003 648 648 15,095 15,095	0 0 0 0 0 0 109,280 1142,000 1142,000	251,240 1,284,983 (119,666) 1,165,317
<ul> <li>87000 REPAIR EQUIPMENT/CATCH BASIN</li> <li>87150 CATH BASIN CLEANING/JETING OF SYSTEM</li> <li>87550 DREDGE CURTISS POND &amp; COMM PARK POND</li> <li>87600 DERRECIATION</li> <li>88000 NSURANCE &amp; BONDS</li> <li>88600 NISCELLANEOUS FEIES</li> <li>88600 MISCELLANEOUS FEIES</li> <li>88600 LIFT STATION REPAIR</li> <li>87700 LIFT STATION REPAIR</li> <li>7074L OTHER SERVICES &amp; CHARGES</li> </ul>	92000 OTHER IMPROVEMENTS 92000 OTHER IMPROVEMENTS 92000 COMO DRAINAGE POND 92000 WATERSHED 2010 PROJECT 92000 WATERSHED 2010 PROJECT 92000 WATERSHED 2010 PROJECT 92000 MAPLE GROVE POND IMPROVEMENT 92100 MAPLE GROVE POND IMPROVEMENT 92100 MAPLE GROVE POND IMPROVEMENT 92100 MAPLE GROVE POND IMPROVEMENT 92100 TOTAL ERPORTAL OUTLAY 107AL EXPENDITURES 97000 THER FINANCING USES 97000 TRANSFERS 97000 TRANSFERS 97000 TOTAL OTHER FINANCING USES	TOTAL EXPENDITURES & OTHER FINANCING LISES NET ASSETS - JANUARY 1 NET INCOME (LOSS) NET ASSETS - DEC 31 NET ASSETS - DEC 31

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TATEMENT OF CASH FLOW!	9	For Year Ending December 31
료	SANITARY SEWER FUND	5
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12	4 12% Increase Entimeted Tending Jat-Dec Jat-Dec Jat-Dec Jat-Dec	vartabla fee 7aa aan		(000,60%)		208.300		(126,075) (126,075)	20,000	512,211	1.840,205 1.942,580	
	2 8% Increase Featmated Year Ending 31.0ed 31.0ed 31.0ed 32012 2012	variattia fac 771,120		(403,690) (107,780)		179.740		(120,075) (120,075)	20,000	72,015	1.040.305 1.914.020	
	2 0% Increase Estimated Year Ending 31.0c 2015 526.500tr	vartable (ce 756,640		(nna'ra+)		165,460		(126.075) (126.075)	20,000	50,305	1,840,365 1,899,750	
.ti	1 4% hcroate Estimated Year Ending 31-Dec 212 528-017 528-017	variable fec 742,560	(009 LUV)	(107,700)		151,180		(128,075) (128,075)	20,000	45,105	1,840,365	
	no increase Estimated Year Ending 31.0e 2012 52617	vatiable fec 714,000		(107,780)		122,620		(129,075) (129,075)	20,003	16,545	1,040,365 1,056,010	
	Estimated Year Ending 11-Dec 2011	valistic fec 714,000	(552.128)	(E22,101)	11,270	21.009		(719,17)	20,000	19,072	1,020,055 1,0505	
	Actual Year Ending 31-Dec 2010	127,406	(006,954)	(88,285)	6,900	41,067	(16,436)	(959,54)	510,02	(762)	<u>     (21,120,1</u> (220,020,1	
	Actual Year Ending 21-Dec 2005	160'122	(910,45)	(T8,041)		134,072	(16,249)	(16,249)	67,355	105,179	1,658.848	
	Actual Ver Ending 31-Dec 31-Dec Jacua	8C2,818	(125,321)	(00,667)		84,545	o	(000'50) (000'50)	80,014	79,559	<u>1,558,548</u>	
	Actual Year Ending 14-Dec 2007	COC.OB2	(466,915)	(160'08)		000.62	٥		60,843	C+1,+C1	1,579,209	
ESTIMATED	STATEMENT OF CASH FLOWS SANITARY SEWER FUND For Year Ending December 31	CASH FLOWS- OPERATING ACTIVITES: Receipts fram Custamers and Users Receipts fram GACS channed to users	Payment to Suppliers	Payments to Employees	kisceltaneous Rovnue	Net Cash Flows - Operating Activities	CASH FLOWS -CAPITAL AND RELATED FINANCING ACTIVITES: Capital Purchases Transfer to Stom Dach for 2000 Drainage Project	Transfer to General Fund	CASH FLOWS - INVESTING ACTIVITIES: Investment Income	Net Increase (decrease) in Cash and Cash Equivatents	Cash and Cash Equivalents - January 1 Cash and Cash Equivalents - December 31	

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## STATEMENT OF CASH FLOWS

	IJ	Estimated Year Ending 31-Dec 2012	17.14% 20.50/qtr \$3.00	146,191	(070,77)	(66,160)	2,961	D	o	۰	o	1.400	0	4,361	150,531	154,892
	4	Estimated Year Ending 31-Dec 2012	12.86% 19.75/qtr \$2.25	140,846	(77,070)	(86,160)	(2,384)	0	٥	D	0	1,400	0	(984)	150,531	149,547
	ю	Estimated Year Ending 31-Dec 2012	8.57% 19.00/qtr \$1.50	135,497	(070,77)	(66,160)	(7,733)	٥	0	0	0	1,400	0	(6,333)	150,531	144,198
	7	Estimated Year Ending 31-Dec 2012	4.29% 18.25/qtr \$0.75	130,148	(070'22)	(66,160)	(13,082)	٥	D	o	0	1,400	0	(11,682)	150,531	138,849
	Ţ	Estimated Year Ending 31-Dec 2012	No Change 17.50/qtr	124,800	(070,77)	(66,160)	(18,430)	o	٥	o	0	1,400	•	(17,030)	150,531	133,501
		Estimated Year Ending 31-Dec 2011	17.50/qtr	124,800	(99,525)	(62,622)	(37,347)	٥	o	D	0	2,800	٥	(34,547)	185,078	150,531
		Actual Year Ending 31-Dec 2010	16.75/qtr	120,570	(30,453)	(59,068)	31,049	0 18,898	(19,366) (73,731)		(26066)	3,468	o	(39,682)	224,760	185,078
		Actual Year Ending 31-Dec 2009	16.75/qtr	120,419	(7,547)	(57,424)	55,448	٥	(60,469)	(142,000)	(202,469)	12,570	0	(134,451)	359,211	224,760
		Actual Year Ending 31-Dec 2008	15.75/qtr	110,960	(29,009)	(56,196)	25,755	o	۵		0	12,354	0	38,109	321,102	359,211
		Actual Year Ending 31-Dec 2007	9.75/qtr	69,268	(76,012)	(55,441)	(62,185)	(4,000)	(141,830)		(141,830)	23,344	0	(184,671)	505,773	321,102
ESTIMATED	STATEMENT OF CASH FLOWS STORM DRAINAGE FUND For Year Ending December 31		CASH FLOWS- OPERATING ACTIVITES:	Receipts from Customers and Users	Payment to Suppliers	Payments to Employees	Net Cash Flows - Operating Activities	CASH FLOWS - NONCAPITAL FINANCING ACTIVITIES: Transfer to Other Funds Transfer from Other Funds	CASH FLOWS -CAPITAL AND RELATED FINANCING ACTIVITES: Capital Purchases Watershed Distric 2009 project: Catch Busin Repairs	Transfer to Infrastructure Transfer to Parking Lot/Rain Garden Transfer from Sanitav Secure Fund	המומני הכה כמוויה לפאני בסב	CASH FLOWS - INVESTING ACTIVITIES: Investment Income	CASH FLOWS - CAPITAL AND RELATED FINANCING ACTIVITES: (2006 Project):	Net Increase (decrease) in Cash and Cash Equivalents	Cash and Cash Equivalents - January 1	Cash and Cash Equivalents - December 31

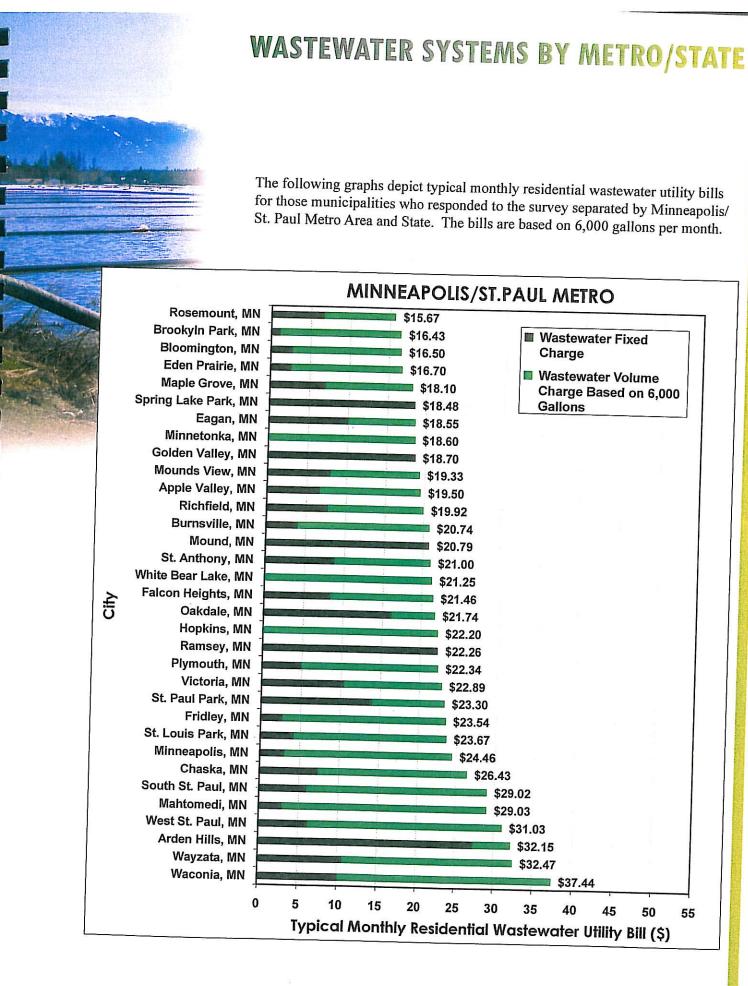


The following graphs depict typical monthly residential stormwater utility bills for those municipalities who responded to the survey separated by Minneapolis/St. Paul Metro Area and State.

#### St. Louis Park, MN Spring Lake Park, MN Maple Grove, MN Fridley, MN \$1.21 Lake Elmo, MN \$1.25 Eden Prairie, MN \$1.67 Golden Valley, MN \$2.44 **Plymouth, MN** \$2.50 Brookyin Park, MN \$2.53 \$2.55 South St. Paul, MN \$2.70 St. Paul Park, MN \$2.73 Eagan, MN Chaska, MN \$3.00 \$3.09 Ramsey, MN Arden Hills, MN \$3.30 West St. Paul, MN \$3.33 Mounds View, MN \$3.33 City \$3.65 **Richfield**, MN \$4.26 Mahtomedi, MN Victoria, MN \$4.33 St. Anthony, MN \$4.33 \$4.34 Rosemount, MN Apple Valley, MN \$4.67 \$4.67 Wayzata, MN \$5.00 Oakdale, MN Hopkins, MN \$5.00 \$5.01 **Bloomington**, MN \$5.76 Minnetonka, MN Falcon Heights, MN \$5.83 \$6.15 Waconia, MN \$6.46 **Burnsville**, MN Mound, MN \$6.67 Minneapolis, MN \$11.09 2 0 1 3 7 8 9 11 4 5 6 10

Typical Monthly Residential Stormwater Utility Bill (\$)

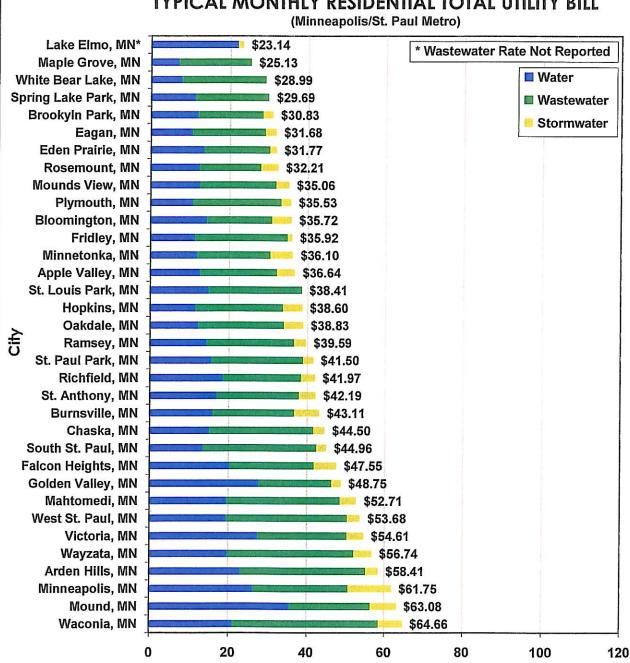
#### **MINNEAPOLIS/ST. PAUL METRO**



# WASTEWATER SYSTEMS

### **TOTAL UTILITY RATES BY METRO/STATE**

The following graphs depict combined typical monthly residential water, wastewater, and stormwater utility bills for those municipalities who responded to the survey separated by Minneapolis/St. Paul Metro Area and State.



## TYPICAL MONTHLY RESIDENTIAL TOTAL UTILITY BILL