

**Park Improvement Fund
2016 Budget**

Revenues	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2015 Balance	2016 Budget
Interest Income	1,600	973	1,087	800	800	1,000
Platform Fundraising	2,056	2,330	2,550	0	3,050	2,500
APTA Grant	10,000	0	0	0	0	0
Hennepin Youth Grant	0	0	0	0	0	0
Park Dedication Fees	0	94,500	0	0	0	25,000
Brick Donations	100	0	0	0	0	0
Bench Donations	4,072	2,116	1,216	4,300	0	4,300
Total Revenues	17,828	99,919	4,853	5,100	3,850	32,800
Expenditures						
Donated Benches	4,072	2,116	2,189	4,300	0	4,300
Main Beach Improvements	0	0	0	0	0	0
Tennis Court Improvements	0	0	0	0	0	0
Benches, Tables & Bricks	0	0	0	0	0	0
Beach & Park Upgrades	0	0	0	0	0	0
Thorpe Basketball Court	0	2,702	0	0	0	0
Platform Tennis Court Project	56,652	8,015	0	0	21,421	0
Platform Court Heating Units	0	0	0	0	0	0
Ballfield Improvements	0	0	0	0	0	0
Ice Rink Improvements	0	0	0	0	0	0
Park & Recreation Strategic Plan	0	0	0	0	0	18,000
Total Expenses	60,724	12,833	2,189	4,300	21,421	22,300
Annual Balance	-42,896	87,086	2,664	800	-17,571	10,500
Fund Balance, Jan 1st	97,768	54,872	141,958	144,622	144,622	127,051
Fund Balance, Dec 31st	54,872	141,958	144,622	145,422	127,051	137,551

Park Improvement Fund
Project Listing
2003 - 2016

2003	Cost
Main Beach Improvements	3,234
Sports Court	18,575
Robinson's Bay Beach Upgrade	812
Benches & Picnic Tables	1,486
Trail Development & Maintenance	827
Total	24,934

2004	Cost
New Dock at Linwood Beach	2,806
(2) Bike Racks at Main Beach	783
Repair Ballfields at Thorpe Park (2) & Village Park (1)	4,466
Warming House Attendants	2,437
Village Hall Warming House Siding	1,455
Main Beach Property Pins	425
Total	12,372

2005	Cost
Treatment of Oak Wilt & Removal of (5) Oak Trees at Burton Park	4,452
Purchase New Trees & Treat Diseased Trees at Thorpe Park	809
Thorpe Park Basketball Court Project	17,625
Benches, Tables & Bricks	1,036
Field of Play Donation	5,000
Shuck Tennis Court Resurfacing	7,753
Platform Tennis Repair	2,960
Installation of Windows at Thorpe Warming House	978
Tennis Court Soil Sample & Survey	2,875
Deephaven Days Celebration	4,825
Total	48,313

2006	Cost
Thorpe Tennis Court Resurfacing	10,850
Village Hall Tennis Court Resurfacing	13,500
Tennis Backboard	4,110
Robinson's Bay Beach Swimming Dock	3,867
Deephaven Days Celebration	4,029
Thorpe Park Tree Treatments	809
Arbor Day Celebration	27
Ice Rink Maintenance	1,571
Eagle Scout Projects	766
Total	39,529

2007	Cost
Rocky Beach Swimming Dock	0
Paddletennis Court	0
Hockey Rink Improvements	45
Donated Memorial Bench	1,936
Deephaven Days	2,870
(6) Thorpe Park Benches	9,000
Arbor Day	37
Tennis Court Backboard at Thorpe Court	4,099
Basketball Backboards	2,396
Total	20,383

2008	Cost
Deephaven Days Celebration	3,300
Zamboni Garage	9,880
Platform Tennis Court Improvements	30,716
Haralson Park Development	42,318
Park Benches	4,327
Donated Park Benches (3)	5,036
Total	95,577

2009	Cost
Zamboni Garage	11,031
Main Beach Drainage & Walkway Improvements	55,082
Deephaven Days Celebration	5,133
Miracle Field Donation	5,000
Total	76,246

2010	Cost
Donated Memorial Bench (1)	1,979
Deephaven Days	598
Haralson Park Storm Sewer	0
Total	2,577

2011	Cost
Donated Memorial Benches (3)	5,769
Total	5,769

2012	Cost
Donated Memorial Benches (2)	4,072
Platform Tennis Court Project	56,652
Total	60,724

2013	Cost
Donated Memorial Bench (2)	2,116
Thorpe Park Adjustable Basketball Hoop	2,702
Platform Tennis Court Project	8,015
Total	12,833

2014	Cost
Donated Memorial Bench	2,189
Total	2,189

2015	Cost
Platform Court Heating Units	21,421
Total	21,421

2016	Cost
Donated Memorial Bench (2)	4,300
Park & Recreation Strategic Plan	18,000
Total	22,300

**Capital Improvement Fund
2016 Budget**

Budget Item	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2015 Forecast	2016 Budget
Revenues						
Interest Income	5,092	2,294	1,798	550	550	1,000
Franchise Fees	92,673	93,139	93,128	93,000	93,000	93,000
Tax Levy	195,809	217,501	216,930	240,000	235,000	300,000
Grant / State Aid	1,142	2,156	0	2,000	52,066	0
Vehicle Forfeitures	26,615	2,700	21,658	0	7,180	0
Sale of Vehicles	0	12,807	3,000	10,000	13,057	0
General Fund Transfer	0	0	0	250,000	250,000	300,000
Other Revenues	1,500	500	2,832	0	0	0
Total Revenues	322,831	331,097	339,346	595,550	650,853	694,000
Expenditures						
Computers/Server/Technology	0	0	8,671	0	0	0
Admin. Equipment	9,245	0	7,270	12,000	0	0
City Hall Improvements	6,025	0	4,220	0	0	6,000
Loader / Vehicles / Plow Truck	143,314	82,221	116,912	120,000	124,982	0
Street Equipment	0	0	31,758	75,000	0	0
Chowens Corner Lighting	0	24,648	0	0	0	0
Street Improvements	0	0	26,426	220,000	265,297	405,950
Vine Hill / Hwy 7 Intersection	5,562	0	0	0	0	0
Bridge Engineering	52,233	140,751	141,617	0	0	38,000
Bridge Repair	0	0	315,945	0	0	0
Police Vehicles	0	62,421	0	64,000	67,183	0
(2) Video Cameras	0	9,740	0	0	0	0
(2) Vehicle Laptops	0	0	0	0	0	18,000
(6) Mobile Radios	23,237	0	0	0	0	0
(2) Defib Units	0	0	0	4,000	2,612	4,000
Police Server/Computer	1,322	0	11,397	3,000	2,934	0
Record Management System	37,065	0	0	0	0	0
(7) Portable Radios	0	0	0	0	0	30,000
Police Equipment	11,947	9,790	12,827	0	0	6,000
Park & Beach Improv.	8,400	16,669	0	2,500	0	35,000
Total Expenses	298,350	346,240	677,043	500,500	463,008	542,950
Annual Balance	24,481	-15,143	-337,697	95,050	187,845	151,050
Fund Bal, Jan 1	360,395	384,876	369,733	32,036	32,036	219,881
Fund Bal, Dec 31	384,876	369,733	32,036	127,086	219,881	370,931

**Capital Improvement Fund Project Listing
2006 - 2016**

2006 Actual	Cost
City Hall Sign	2,609
(6) File Cabinets	1,746
Council Chairs	3,296
Water Truck	79,372
Flail-Side Arm	13,430
Tractor	33,755
Broom	8,493
Plow Truck Dump Box / Plow	18,149
Seal Coating	117,129
Sewer Fund Repayment	33,600
Vehicle Video Cameras (2)	7,035
Radar Units (2)	5,152
Safety Grant	1,246
Handguns (5)	4,636
Total	329,648

2007 Actual	Cost
Copier	7,670
Vine Hill Bridge Repair	28,696
Crack Sealing / Seal Coating Manor Road	10,652
Skid Steer	22,957
Ford One Ton	55,335
Co. Rd. 101 Project Reimbursement	1,917
2000 Sidewalk Project Reimbursement	858
Welder	2,747
Squad Cars (2)	50,667
Garage Door Repair	3,600
Automatic External Defibrillators (3)	3,528
Police Computers (2)	3,092
Rocky Beach Dock	4,192
Main Beach Dock	8,458
Thorpe Park Pond Aerator	5,213
Thorpe Park Lighting	4,606
Total	214,188

2008 Actual	Cost
Computer / Fax Machine	1,510
City Hall Roof Repair	8,510
Sewer Fund Repayment	31,800
Radar Unit (1)	2,591
Tasers (5)	6,668
Emergency Warning Sirens (2)	35,791
Replace Police Office Carpeting	6,592
Police Server	2,344
Repair Police A/C Unit	2,075
Police Vehicles	40,031
Total	137,912

2009 Actual	Cost
(3) Computers / Laptop	3,003
Table Top Microphone / Audio Snake	2,174
Toro Rider Mower	16,893
Seal Coating	89,888
Street Overlay	107,365
Eastwood Road Reimbursement	25,164
(6) Portable Radios	5,034
Municipal Garage	21,065
(2) Sirens / Light Bars	1,051
Vehicle / Changeover Costs	22,313
(3) Portable Radios	6,947
(2) Vehicle Laptops	8,053
Beach Improvements	0
Total	308,950

2010 Actual	
(1) Computer	571
Server	5,261
Table Top Microphone	200
Table Top Microphone - Returned	-239
Snow Blower Attachment	6,725
Engineering	1,611
Seal Coating	118,349
(1) Radar Unit	2,842
(2) Vehicle Laptops	8,221
Village Hall Tennis Court Rebuild	35,073
Picnic Table	595
Thorpe Park Modular Playground	58,752
Total	237,961

2011 Actual	
Street Overlay	156,943
Street Overlay Engineering	21,364
Vine Hill Bridge Engineering	10,973
Vine Hill / TH 7 Intersection Engineering	772
Carson's Bay Bridge Retaining Wall Repair	6,075
Police Computer	596
(2) Squad Cars	45,024
Changeover Costs	14,898
Siren / Light Bar	1,299
(2) Video Cameras	11,518
Speed Trailer	7,203
Thorpe Tennis Court Armour Sealing	21,870
Thorpe Park Basketball Court Sealing	3,840
Total	302,375

2012 Actual	
Office Chairs (2)	1,273
Phone System Upgrade	7,972
Furnance for City Hall	6,025
2011 Cat Loader	143,314
Vine Hill Bridge Engineering	52,233
Vine Hill / Hwy 7 Intersection Engineering	5,562
Police Mobile Radios (6)	23,237
Wireless Video Upload	9,350
Police Computer	1,322
Radios / Printers / Holders	2,597
Record Management System	37,065
Shuck Park Tennis Court Resurfacing	8,400
Total	298,350

2013 Actual	
Vine Hill Bridge Engineering	140,751
F350 Ford Pickup Truck	59,147
F150 Ford Pickup Truck	23,074
Chowen's Corner Lighting System	24,648
2013 Dodge Durango	33,355
2013 Dodge Charger	29,066
(2) Vehicle Video Cameras	9,740
(2) Portable Truck Weighing Scales	9,790
Thorpe Park Benches (4)	1,566
Robinson's Bay Beach Fence	5,000
Burton Park Sign	1,411
Burton Park Wooden Stair Replacement	8,692
Total	346,240

2014 Projected	
Admin Server	5,347
Copier	7,270
Backup Tape Drive	3,324
A/C System for City Hall	4,220
Plow Truck	116,912
Toro Groundskeeper	31,758
Vine Hill Bridge Engineering	141,617
Vine Hill Bridge Approach Work & Bridge Demolition	315,945
Vine Hill / Hwy 7 Intersection Improvements	26,426
(6) Tasers	8,827
Portable Ballistic Shield	4,000
Police Server	8,671
Computer / (2) Tablets / Hard Drive Upgrade	2,726
Total	677,043

2015 Budget	
Plow Truck	124,982
Traffic Signal Light - Hwy 7 & Vine Hill Road	0
2015 Street Improvement Project	202,447
Engineering - 2015 Street Project	37,000
2015 Seal Coating	25,239
Engineering - 2015 Seal Coating	611
(2) Dodge Chargers	67,183
(3) Police Computers	2,934
(2) Defibrillator Units	2,612
Total	463,008

2016 Budget	
Whiteboard	6,000
2016 Street Improvement Project	353,000
Engineering - 2016 Street Project	52,950
Northome Bridge	0
Engineering - Northome Bridge (20%)	38,000
(2) Radar Units	6,000
(7) Portable Radios	30,000
(4) Vehicle Laptops	18,000
(2) Defibrillator Units	4,000
Deephaven Beach Swimming Dock	35,000
Total	542,950

**Capital Improvement Fund
Individual Cash Fund Balances
2009 - 2016**

2009 Actual					
Department	1/1/2009	2009 Revenues	2009 Expenses	2009 Interest	12/31/2009
Administration	31,139	6,000	3,003	1,090	35,226
City Hall	18,678	9,000	2,174	814	26,318
Streets	220,683	196,840	244,344	5,529	178,708
Police	26,752	36,000	38,364	779	25,167
Parks & Beaches	102,692	15,000	21,065	3,085	99,712
					0
Total	399,944	262,840	308,950	11,297	365,131

2010 Actual					
Department	1/1/2010	2010 Revenues	2010 Expenses	2010 Interest	12/31/2010
Administration	35,226	5,000	5,832	497	34,891
City Hall	26,318	9,000	-38	511	35,868
Streets	178,708	197,890	126,685	3,614	253,527
Police	25,167	39,665	11,063	777	54,546
Parks & Beaches	99,712	8,500	94,419	199	13,992
Total	365,131	260,055	237,961	5,599	392,824

2011 Actual					
Department	1/1/2011	2011 Revenues	2011 Expenses	2011 Interest	12/31/2011
Administration	34,891	5,000	0	495	40,386
City Hall	35,868	5,000	0	507	41,374
Streets	253,527	190,000	196,127	3,069	250,469
Police	54,546	43,530	80,538	218	17,756
Parks & Beaches	13,992	22,000	25,710	128	10,410
					0
Total	392,824	265,530	302,375	4,416	360,395

2012 Actual					
Department	1/1/2012	2012 Revenues	2012 Expenses	2012 Interest	12/31/2012
Administration	40,386	5,000	9,245	485	36,626
City Hall	41,374	2,000	6,025	501	37,850
Streets	250,469	192,673	201,109	3,245	245,278
Police	17,756	83,066	73,571	365	27,616
Parks & Beaches	10,410	35,000	8,400	496	37,506
					0
Total	360,395	317,739	298,350	5,092	384,876

2013 Actual					
Department	1/1/2013	2013 Revenues	2013 Expenses	2013 Interest	12/31/2013
Administration	36,626	5,501	0	263	42,390
City Hall	37,850	6,000	0	274	44,124
Streets	245,278	195,139	247,620	1,204	194,001
Police	27,616	78,163	81,951	149	23,977
Parks & Beaches	37,506	44,000	16,669	405	65,242
					0
Total	384,876	328,803	346,240	2,294	369,733

2014 Projected					
Department	1/1/2014	2014 Revenues	2014 Expenses	2014 Interest	12/31/2014
Administration	42,390	0	15,941	1,573	28,021
City Hall	44,124	0	4,220	2,373	42,277
Streets	194,001	247,890	632,658	-11,343	-202,111
Police	23,977	89,658	24,224	5,317	94,727
Parks & Beaches	65,242	0	0	3,879	69,121
Total	369,733	337,548	677,043	1,798	32,036

2015 Budget					
Department	1/1/2015	2015 Revenues	2015 Expenses	2015 Interest	12/31/2015
Administration	28,021	0	0	70	28,092
City Hall	42,277	0	0	106	42,383
Streets	-202,111	582,066	390,279	-26	-10,350
Police	94,727	68,237	72,729	226	90,462
Parks & Beaches	69,121	0	0	173	69,295
Total	32,036	650,303	463,008	550	219,881

2016 Budget					
Department	1/1/2016	2016 Revenues	2016 Expenses	2016 Interest	12/31/2016
Administration	28,092	5,000	0	89	33,181
City Hall	42,383	5,000	6,000	112	41,495
Streets	-10,350	593,000	443,950	375	139,075
Police	90,462	50,000	58,000	223	82,684
Parks & Beaches	69,295	40,000	35,000	201	74,496
Total	219,881	693,000	542,950	1,000	370,931

**Water Fund
2016 Budget
Fund 601**

Code	Item	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2015 Balance	2016 Budget
101	Salary	3,108	3,103	3,215	3,230	3,230	3,294
121	Pera	228	224	229	242	242	247
122	Fica	193	190	193	200	200	204
123	Medicare	45	44	45	47	47	48
139	Insurance	640	679	782	787	858	931
219	Supplies	46	0	0	500	886	500
301	Auditing	775	790	802	820	820	850
303	Engineering	0	490	254	500	0	500
309	Professional Services	0	0	0	0	0	0
322	Postage	0	0	0	100	0	100
369	Insurance	439	431	840	1,075	1,079	1,112
371	Training Expenses	0	0	150	500	0	500
382	Utility Service	57,929	49,318	45,904	51,000	52,338	53,000
409	Repair & Maintenance	1,260	1,555	1,676	1,540	0	1,540
438	Sales Tax	210	0	0	400	0	400
590	Capital Outlay	0	0	0	0	0	0
	Total Expense	64,873	56,824	54,090	60,941	59,700	63,226
	Revenues						
34408	Permit Fees	0	100	0	50	100	50
36101	Special Assessments	3,140	3,629	756	926	1,016	1,577
36102	Interest Income	2,662	1,289	1,316	1,760	1,760	1,917
36220	Other Income	0	0	0	0	0	0
37101	Charges for Service	69,121	65,808	62,501	68,640	69,948	70,760
	Total Revenue	74,923	70,826	64,573	71,376	72,824	74,304
	Annual Balance	10,050	14,002	10,483	10,435	13,124	11,078
	Cash Balance, Jan. 1st	144,030	154,080	168,082	178,565	178,565	191,689
	Cash Balance, Dec. 31s	154,080	168,082	178,565	189,000	191,689	202,767

**Water Fund
2016 Budget Worksheet
Fund 601**

Item	Cost	Summary
Salary	3,294	◆ D. Hicks: 2.5 hrs per week x \$25.34 x 52 wks = \$3,294
Pera	247	◆ 7.5% x \$3,294 = \$247
Fica	204	◆ 6.2% x \$3,294 = \$204
Medicare	48	◆ 1.45% x \$3,294 = \$48
Insurance	931	◆ D. Hicks: \$1,241.62 x 12 mths x 6.25% = \$931
Operational Supplies	500	◆ \$0 in 2009-2011; \$46 in 2012; \$0 in 2013-2014; \$886 in 2015 ◆ Minor supplies: \$500
Auditing	850	◆ \$775 in 2012; \$790 in 2013; \$802 in 2014; \$820 in 2015 ◆ Annual audit of Water Fund
Engineering	500	◆ Misc. engineering
Postage	100	◆ Postage / hydrant flushing notices
Insurance	1,112	◆ <u>Property/liability:</u> ◆ \$618 in 2012; \$523 in 2013; \$1,021 in 2014; \$1,058 in 2015 ◆ 3% expected increase in 2016 = \$1,090 ◆ <u>Work Comp</u> ◆ \$29 in 2012; \$19 in 2013; \$20 in 2014; \$21 in 2015 ◆ 5% expected increase in 2016 = \$22
Training	500	◆ Class D Water License Training
Utility Service	53,000	◆ 15.6 million gallons in 2005 (\$38,136) ◆ 16.9 million gallons in 2006 (\$44,611) ◆ 18.3 million gallons in 2007 (\$47,947) ◆ 20.0 million gallons in 2008 (\$51,288) ◆ 19.2 million gallons in 2009 (\$55,128) ◆ 16.9 million gallons in 2010 (\$45,787) ◆ 16.1 million gallons in 2011 (\$44,489) ◆ 20.4 million gallons in 2012 (\$57,929) ◆ 17.6 million gallons in 2013 (\$49,323) ◆ 15.5 million gallons in 2014 (\$46,502) ◆ 16.9 million gallons in 2015 (\$52,338) ◆ 17.0 million gallons estimated in 2016

Repair & Maintenance	1,540	<ul style="list-style-type: none"> ◆ Spring & Fall hydrant flushing ◆ Pines (8), Mtka Blvd (3), Ridgewood Road (4), Amesbury (6 hydrants flushed by Shorewood) ◆ 7 hours x \$220 = \$1,540
Sales Tax	400	<ul style="list-style-type: none"> ◆ \$224 in 2010; \$316 in 2011; \$210 in 2012; \$0 in 2013-2015 ◆ Sales tax is required to be reimbursed to the State of MN on commercial water usage
Capital Projects	0	◆ No projects planned in 2016
Total Expense	63,226	
Revenues		
Permit Fees	50	<ul style="list-style-type: none"> ◆ \$0 in 2012; \$100 in 2013; \$0 in 2014; \$100 in 2015 ◆ Water permit fees
Special Assessments	1,577	<ul style="list-style-type: none"> ◆ \$1,016 in special assessments due in 2015 ◆ \$1,577 in special assessments due in 2016
Interest Income	1,917	<ul style="list-style-type: none"> ◆ \$2,662 in 2012; \$1,289 in 2013; \$1,316 in 2014 ◆ 1.0% of 2015 Est. Fund Balance (\$191,689)
Water Sales	70,760	<ul style="list-style-type: none"> ◆ \$69,121 in 2012; \$65,808 in 2013; \$62,501 in 2014 ◆ 2016 Water Charge = \$53,000 (\$52,338 in 2015) ◆ \$10 Admin. Fee x 148 customers/quarter = \$5,920 ◆ \$20/quarter trunk charge x 148 customers = \$11,840
Total Revenue	74,304	

**Water Fund
Capital Project Listing
2002 - 2025**

Year	Project	Est. Cost
2002	--	0
2003	--	0
2004	--	0
2005	--	0
2006	--	0
2007	--	0
2008	(76) Radar Read Water Meters	23,102
2009	--	0
2010	Chowen's Corner Gate Valve Replacement	5,760
2011	--	0
2012	--	0
2013	--	0
2014	--	0
2015	--	0
2016	--	0
2017	--	0
2018	--	0
2019	The Pines Hydrant Replacement (8)	10,000
2020	Amesbury Hydrant Replacement (6)	7,500
2021	--	0
2022	--	0
2023	Minnetonka Blvd Hydrant Replacement (3)	3,750
2024	--	0
2025	--	0

**Water Fund
Depreciation
Schedule**

Item	Total Cost	Depreciation	Replacement	Annual Cost
Amesbury Main (3,200 l.f.)	160,000	50 years	2030	3,200
Amesbury Hydrants (6)	7,500	40 years	2020	190
Carson's Main (3,200 l.f.)	160,000	50 years	2052	3,200
Carson's Hydrants (10)	12,500	40 years	2042	325
Ridgewood Main (1,300 l.f.)	65,000	50 years	2045	1,300
Ridgewood Hydrants (4)	5,000	40 years	2035	125
Water Meters (76)	20,000	20 years	2028	1,000
Gate Valve Replacement	6,000	20 years	2013	300
Mtka Blvd Main (1,600 l.f.)	80,000	50 years	2033	1,600
Mtka Blvd Hydrants (3)	3,750	40 years	2023	100
The Pines Main (4,650 l.f.)	232,500	50 years	2029	4,650
The Pines Hydrants (8)	10,000	40 years	2019	250
Annual Requirements				16,240

**SEWER FUND
2016 Budget
Fund 602**

Code	Item	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2015 Balance	2016 Budget
	Expenditures						
101	Salary	86,140	87,111	94,336	94,589	94,589	96,679
121	Pera	5,181	5,176	5,520	5,948	5,948	6,082
122	Fica	5,341	5,323	5,638	5,865	5,865	5,994
123	Medicare	1,249	1,245	1,319	1,372	1,372	1,402
125	Other Retirement	1,042	1,023	1,081	1,146	1,146	1,169
139	Insurance	10,754	10,222	10,203	13,207	13,465	14,293
212	Operational Supplies	1,270	2,131	1,394	3,000	1,500	2,800
221	Vehicle Maint.	703	84	9	500	200	500
229	Repair & Maint.	1,287	0	0	1,000	400	1,000
249	Minor Equipment	0	0	1,478	500	0	500
301	Auditing	3,605	3,675	3,725	3,800	3,800	3,920
303	Engineering	15,216	7,128	10,440	11,500	21,000	8,000
309	Disposal Fees	294,782	321,310	359,610	327,414	327,414	403,547
313	Computer Maint.	3,127	3,126	3,127	3,200	3,127	3,200
319	Equipment Maint.	2,429	17,627	43,700	18,000	32,000	20,000
322	Postage	1,118	1,143	1,044	1,400	1,200	1,400
369	Insurance	8,239	10,670	13,509	17,060	16,392	17,000
371	Training	316	23	323	600	300	600
381	Utilities	5,989	7,530	7,240	8,000	6,500	8,000
385	SAC	4,682	103,658	14,761	7,455	0	2,485
409	Contract Services	64,064	31,455	91,599	154,280	150,730	26,500
439	Miscellaneous	550	3,762	-261	2,500	2,300	2,500
630	Transfer	24,315	227,454	27,466	27,743	27,743	28,054
	Total Expense	541,399	850,876	697,261	710,079	716,991	655,625
	Revenues						
34401	Charges for Service	523,523	531,190	529,457	558,280	540,000	625,860
34402	Late Charges	6,235	6,466	5,654	4,000	5,000	5,000
34408	Permit Fees	1,445	97,870	1,820	500	1,400	1,000
34950	Sale of Property	0	0	0	3,000	0	0
36100	Special Assessments	23,135	23,524	25,369	21,000	24,862	24,292
36210	Interest Income	9,654	4,607	3,271	5,925	3,500	2,760
36220	Other Income	4,730	102,270	15,067	32,455	25,000	27,485
39200	Loan Repayment	0	0	42,435	42,435	42,435	42,435
	Total Revenue	568,722	765,927	623,073	667,595	642,197	728,832
	Annual Balance	27,323	-84,949	-74,188	-42,484	-74,794	73,207
	Cash Balance, Jan. 1st	482,904	510,227	425,278	351,090	351,090	276,296
	Cash Balance, Dec. 31st	510,227	425,278	351,090	308,606	276,296	349,503

Sewer Department	Cost	Summary
Salary	96,679	<ul style="list-style-type: none"> ◆ D. Young: 6 hrs per week x \$49.97 = \$15,591 ◆ D. Hicks : 10 hrs per week x \$25.34 = \$13,177 ◆ R. Clay: \$27.68/hr = \$57,577 ◆ Public Works: 370 hours x \$27.93 = \$10,334
Pera	6,082	◆ \$81,088 x 7.5% = \$6,082
Fica	5,994	◆ \$96,679 x 6.2% = \$5,994
Medicare	1,402	◆ \$96,679 x 1.45% = \$1,402
Other Retirement	1,169	◆ ICMA: \$15,591 x 7.5% = \$1,169
Insurance	14,293	<ul style="list-style-type: none"> ◆ D. Young: \$ 0 x 12 mths x 15% = \$ 0 ◆ D. Hicks: \$1,241.67 x 12 mths x 25% = \$3,725 ◆ R. Clay: \$880.67 x 12 mths = \$10,568
Operational Supplies	2,800	<ul style="list-style-type: none"> ◆ \$1,270 in 2012; \$2,131 in 2013; \$1,394 in 2014 ◆ Gasoline: \$170 per month = \$2,040 (\$1,314 in 2014) ◆ Other supplies = \$ 760 ◆ \$200 decrease in 2016
Vehicle Maintenance	500	<ul style="list-style-type: none"> ◆ \$282 in 2011; \$703 in 2012; \$84 in 2013; \$9 in 2014 ◆ No change in 2016
Repair & Maintenance	1,000	<ul style="list-style-type: none"> ◆ \$56 in 2011; \$1,287 in 2012; \$0 in 2013-2014 ◆ Minor equipment repair
Minor Equipment	500	◆ Minor Equipment
Auditing	3,920	<ul style="list-style-type: none"> ◆ \$3,675 in 2013; \$3,725 in 2014; \$3,800 in 2015 ◆ Annual audit of Sewer Fund (3% increase in 2016)
Engineering	8,000	<ul style="list-style-type: none"> ◆ \$15,216 in 2012; \$4,293 in 2013; \$10,440 in 2014 ◆ Misc. Engineering = \$4,025 ◆ 2016 Pipe Joint Lining = \$2,250 ◆ 2016 Manhole Repair = \$1,725
Disposal Fees	403,547	<ul style="list-style-type: none"> ◆ \$321,170 in 2013; \$332,325 in 2014; \$327,414 in 2015 ◆ 157.08 million gallons charged in 2015 ◆ 171.85 million gallons charged in 2016 ◆ 23.3% increase in 2016 from \$27,285 per month in 2015 to \$33,629 per month in 2016

Computer Maint.	3,200	<ul style="list-style-type: none"> ◆ Mission Control (\$3,127 in 2009 - 2015)
Equipment Maint.	20,000	<ul style="list-style-type: none"> ◆ \$2,429 in 2012; \$17,627 in 2013; \$43,700 in 2014 ◆ Equipment, sewer main, pumps & lift station maint. ◆ \$2,000 increase in 2016
Postage	1,400	<ul style="list-style-type: none"> ◆ \$1,118 in 2012; \$1,143 in 2013; \$1,044 in 2014 ◆ Quarterly billings
Insurance	17,000	<ul style="list-style-type: none"> ◆ <u>Property, Liability & Auto</u> ◆ \$6,160 in 2013; \$8,380 in 2014; \$8,202 in 2015 ◆ 3% projected increase in 2016 = \$8,450 ◆ <u>No Fault Sewer Coverage</u> ◆ \$3,175 in 2013; \$3,549 in 2014; \$3,194 in 2015 ◆ 3% projected increase in 2016 = \$3,300 ◆ <u>Work Comp</u> ◆ \$4,253 in 2013; \$4,546 in 2014; \$4,996 in 2015 ◆ 5% projected increase in 2016 = \$5,250
Training	600	<ul style="list-style-type: none"> ◆ \$316 in 2012; \$23 in 2013; \$323 in 2014 ◆ Required training & licensing
Utilities	8,000	<ul style="list-style-type: none"> ◆ \$5,989 in 2012; \$7,530 in 2013; \$7,240 in 2014 ◆ Electric service for lift stations ◆ No change in 2016
SAC	2,485	<ul style="list-style-type: none"> ◆ (1) SAC Charges = \$2,485
Contract Services	26,500	<ul style="list-style-type: none"> ◆ 2016 Pipe Joint Lining = \$15,000 ◆ 2016 Manhole Repair = \$11,500
Miscellaneous	2,500	<ul style="list-style-type: none"> ◆ \$550 in 2012; \$3,762 in 2013; (\$261) in 2014 ◆ Gopher State Calls
Fund Transfer	28,054	<ul style="list-style-type: none"> ◆ Transfer to General Fund (\$28,054) ◆ 5% of 2014 operating sales (\$561,076)
Total Expense	655,625	
		(54)

Revenues		
Charges for Service	625,860	<ul style="list-style-type: none"> ◆ 1,443 residential customers x \$380/yr = <u>\$548,340</u> ◆ 25 commercial customers (74 sewer units): 74 sewer units x \$380/yr = <u>\$28,120</u> ◆ 4 institutional customers (90 sewer units): 90 sewer units x \$380/yr = <u>\$34,200</u> ◆ Deephaven Woods Development (40 sewer units) 40 sewer units x \$380/yr = <u>\$15,200</u> ◆ Total Revenue = <u>\$625,860</u>
Late Charges	5,000	◆ \$6,235 in 2012; \$6,466 in 2013; \$5,654 in 2014
Permit Fees	1,000	◆ 20 sewer permits @ \$50 per permit
Sale of Property	0	◆ No expected sale of fixed assets in 2016
Special Assessments	24,292	◆ Delinquent sewer assessments due in 2016
Interest Income	2,760	<ul style="list-style-type: none"> ◆ \$9,654 in 2012; \$4,607 in 2013; \$3,271 in 2014 ◆ 1.0% of estimated 2015 Fund Balance (\$276,296)
Other Income	27,485	<ul style="list-style-type: none"> ◆ (1) SAC Charges = \$ 2,485 ◆ I/I Mitigation Grant = \$25,000
Loan Repayment	42,435	◆ Year 3 Storm Water Fund Repayment
Total Revenue	728,832	

Sewer Fund
Capital Project Schedule
2005 - 2025

Year	Project	Est. Cost
2005	Sewer Main Televising / Rodding	29,443
2006	Lift Station Control Panels [138,599] Sewer Main Repairs [55,076]	193,675
2007	Manhole Lift [1,202] Lift Station Inventory Equipment [3,536]	4,738
2008	Sewer Main Televising & Rodding	29,728
2009	Sewer Main Cleaning & Televising [28,690] Sewer Main Repairs [42,935] Lift Station Upgrades [38,445]	110,070
2010	Lift Station Pump Repairs	26,893
2011	Sewer Main Rehab Project [59,993] Lift Station Upgrades [16,744]	76,737
2012	Cleaning & Televising	66,561
2013	Cleaning & Televising [25,118] Lift Station Upgrades [9,051] Portable Generator [35,933]	70,102
2014	Cleaning & Televising [34,466] Lift Station Upgrades [22,286] Manhole Repair Project [16,175]	72,927
2015	Pipe Lining / Sealing [36,126] Manhole Repairs [57,195] 3/4 Ton Pickup Truck [53,429]	146,750
2016	Pipe Joint Sealing [15,000] Manhole Repairs [11,500]	26,500
2017	Cleaning & Televising	30,000
2018	Cleaning & Televising	30,000
2019	Cleaning & Televising	30,000
2020	Cleaning & Televising	30,000
2021	Sewer Main / Inflow & Infiltration Repairs	80,000
2022	Cleaning & Televising	30,000
2023	Cleaning & Televising	30,000
2024	Manhole Repairs	30,000
2025	Cleaning & Televising	30,000

**Sewer Fund
Depreciation**

Sewer Item	Total Cost	Depreciation	Replacement	Annual Cost
Lift Station #1 – Cedarhurst	65,500	30 years	Annual	2,200
Lift Station #2 – Robinson's	120,000	30 years	Annual	4,000
Lift Station #3 – Lake Ave	87,000	30 years	Annual	2,900
Lift Station #4 – Nocomo	60,000	30 years	Annual	2,000
Lift Station #5 – Chimo	76,500	30 years	Annual	2,550
Lift Station #6 – Summerville	82,000	30 years	Annual	2,750
Lift Station #7 – Linwood Rd	65,500	30 years	Annual	2,200
Lift Station #9 – Cottagewood	60,000	30 years	Annual	2,000
Lift Station #10 – Vine Street	65,500	30 years	Annual	2,200
Lift Station Control Panels	140,000	20 years	2026	7,000
2015 Ford F350 Sewer Pickup Truck	60,000	15 years	2030	4,000
Portable Generator	34,000	20 years	2034	1,700
Manhole Repairs	41,500	10 years	2016 / 2024	4,150
Main Cleaning & Televising	210,000	10 years	See below	21,000
Sewer Main / I & I Repairs	95,000	10 years	2016 / 2021	9,500
Annual Rate Requirements				70,150
(1) Clean & televise sewer mains seven out of ten years: 2017-2020, 2022-2023, 2025				
(2) Sewer main repairs undertaken following review of televised reports				

**Storm Water Fund
2016 Budget
Fund 604**

Code	Item	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2015 Balance	2016 Budget
	Expenditures						
101	Salaries	8,074	7,962	8,568	8,324	8,324	8,491
121	Pera	228	224	229	242	242	247
122	Fica	500	491	501	516	516	526
123	Medicare	117	115	117	121	121	123
125	Other Retirement	347	341	360	382	382	390
139	Health Insurance	642	695	784	787	859	931
219	Supplies	50	0	0	500	0	500
229	Repair & Maintenance	0	0	0	500	0	500
301	Auditing	775	790	802	820	820	850
303	Engineering	38,904	63,685	30,356	20,000	20,000	20,000
309	Other Professional Service	0	0	0	0	0	0
322	Postage	124	127	114	200	200	200
369	Insurance	572	493	960	1,230	1,117	1,152
409	Contract Services	1,995	7,841	11,831	5,000	5,000	5,000
433	Dues & Subscriptions	511	456	0	470	470	470
590	Capital Projects	140,673	226,037	40,973	60,000	40,362	60,000
720	Sewer Fund Transfer	0	0	42,435	42,435	42,435	42,435
	Total Expense	193,512	309,257	138,030	141,527	120,848	141,815
	Revenues						
34303	Storm Water Fees	84,545	85,202	116,965	123,564	123,337	123,564
34404	Late Charges	0	0	0	0	0	0
36101	Special Assessments	0	0	0	0	0	0
36102	Interest Income	2,674	547	423	700	700	275
36220	Other Income	0	0	0	0	0	0
39200	Transfer	0	200,000	0	0	0	0
	Total Revenue	87,219	285,749	117,388	124,264	124,037	123,839
	Annual Balance	-106,293	-23,508	-20,642	-17,263	3,189	-17,976
	Cash Balance, Jan. 1st	174,706	68,413	44,905	24,263	24,263	27,452
	Cash Balance, Dec. 31st	68,413	44,905	24,263	7,000	27,452	9,476

**Storm Water Fund
2016 Budget Worksheet
Fund 604**

Item	Cost	Summary
Salary	8,491	<ul style="list-style-type: none"> ◆ D. Hicks: 2.5 hrs per week x \$25.34 x 52 weeks = \$3,294 ◆ D. Young: 2 hrs per week x \$49.97 x 52 weeks = \$5,197
Pera	247	7.5% x \$3,294 = \$247
Fica	526	6.2% x \$8,491 = \$526
Medicare	123	1.45% x \$8,491 = \$123
ICMA	390	7.5% x \$5,197 = \$390
Health Insurance	931	<ul style="list-style-type: none"> ◆ D. Hicks: \$1,241.62 x 12 mths x 6.25% = \$931 ◆ D. Young: \$ 0
Supplies	500	<ul style="list-style-type: none"> ◆ \$0 in 2010 – 2011; \$50 in 2012; \$0 in 2013-2014 ◆ No change for 2016
Repair & Maintenance	500	<ul style="list-style-type: none"> ◆ \$326 in 2008; \$0 in 2009; \$0 in 2010 - 2014 ◆ Misc. storm water repair / no change in 2016
Auditing	850	<ul style="list-style-type: none"> ◆ \$775 in 2012; \$790 in 2013; \$802 in 2014; \$820 in 2015 ◆ Annual audit of Storm Water Fund
Engineering	20,000	<ul style="list-style-type: none"> ◆ \$38,904 in 2012; \$63,685 in 2013; \$30,356 in 2014 ◆ Project (\$9,000) & misc. engineering (\$11,000)
Postage	200	<ul style="list-style-type: none"> ◆ \$122 in 2011; \$124 in 2012; \$127 in 2013; \$114 in 2014 ◆ Misc. postage / No change for 2016 = \$200
Insurance	1,152	<ul style="list-style-type: none"> ◆ <u>Liability Insurance</u> ◆ \$560 in 2013; \$1,139 in 2014; \$1,062 in 2015 ◆ 3% expected increase in 2016 = \$1,094 ◆ <u>Workers Comp</u> ◆ \$75 in 2012; \$50 in 2013; \$52 in 2014; \$55 in 2015 ◆ 5% expected increase in 2016 = \$58
Contract Services	5,000	<ul style="list-style-type: none"> ◆ \$1,995 in 2012; \$7,841 in 2013; \$11,831 in 2014 ◆ Stormwater repair / culvert cleaning & televising
Dues & Subscriptions	470	◆ League of MN Cities Storm Water Coalition
Capital Projects	60,000	◆ Linden Road Storm Sewer Project
Transfer	42,435	◆ Year 3 Repayment to Sewer Fund
Total Expense	141,815	59

Revenues		
Storm Water Fees	123,564	<ul style="list-style-type: none"> ◆ 1,471 customers x \$7.00 per month ◆ Last rate increase was \$2.00 per month increase in 2014
Special Assessments	0	◆ No special assessments in 2016
Interest Income	275	<ul style="list-style-type: none"> ◆ \$2,674 in 2012; \$547 in 2013; \$423 in 2014 ◆ 1.0% of estimated 2015 Fund Balance (\$27,452)
Other Income	0	◆ No other income anticipated in 2016
Total Revenues	123,839	

Storm Water Fund
Capital Project Listing
2008 - 2025

Year	Project	Est. Cost
2008	Highland Avenue [12,106] Hamilton Avenue [32,806] Fairhomes [26,501] Eastwood Road [15,669]	87,082
2009	Cottagewood Road Catch Basin Repair [13,686] Highcrest Drive Storm Sewer Repair [5,000] Virginia Avenue Storm Sewer [61,038] St. Louis Bay Storm Sewer Repair [2,099]	81,823
2010	Water Street Storm Sewer Repair [14,398] Virginia Avenue Catch Basin [3,300]	17,698
2011	Mt. Curve Storm Sewer Repair [9,079] Lakeview Avenue Culvert [9,848]	18,927
2012	Azure / Northome / Rutledge Storm Sewer Main Phase I [153,484] Cottagewood Avenue Storm Sewer Repair [26,500]	179,984
2013	Azure / Northome / Rutledge Storm Sewer Main Phase II	188,985
2014	Summerville Road Storm Sewer Repair [25,818] Sewer Fund Repayment [42,435]	68,253
2015	Summerville Road Storm Sewer Repair [14,012] Catch Basin Repair [26,350] Sewer Fund Repayment [42,435]	82,797
2016	Linden Road Storm Sewer Repair [60,000] Sewer Fund Repayment [42,435]	102,435
2017	Honeysuckle Road Storm Sewer Repair [20,000] Culvert / Catch Basin Repairs [10,000] Sewer Fund Repayment [42,435]	72,435
2018	Culvert / Catch Basin Repairs [10,000] Sewer Fund Repayment [42,435]	52,435
2019	Northome Road / Lake Avenue Storm Sewer Repair	80,000
2020	Culvert / Catch Basin Repairs	10,000
2021	Culvert / Catch Basin Repairs	10,000
2022	Easton Road Storm Sewer Repair	170,000
2023	Culvert / Catch Basin Repairs	10,000
2024	Culvert / Catch Basin Repairs	10,000
2025	Summerville Road Storm Sewer Repair	80,000

**Recycling Fund
2016 Budget
Fund 603**

Item	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2015 Balance	2016 Budget
Expenditures						
Publications	89	89	91	100	91	100
Delinquent Payments	2,865	6,084	2,913	5,500	5,274	5,500
Special Assessment Repayments	9,248	19,368	14,109	13,000	13,200	13,430
Recycling Contract	8,250	9,407	7,575	10,000	5,185	8,000
Total Expenditures	20,452	34,948	24,688	28,600	23,750	27,030
Revenues						
Interest Income	256	148	166	195	195	170
Delinquent Payments	5,627	6,244	2,933	6,000	5,500	6,000
Special Assessments	10,859	15,422	14,909	14,000	14,000	14,370
Hennepin County Grant	12,079	12,119	12,141	12,000	13,772	13,800
Cleanup Day Revenues	1,207	1,226	1,121	1,000	1,354	1,000
Transfer	0	0	0	0	0	0
Total Revenues	30,028	35,159	31,270	33,195	34,821	35,340
Annual Balance	9,576	211	6,582	4,595	11,071	8,310
January 1st Fund Balance	6,909	16,485	16,696	23,278	23,278	34,349
December 31st Fund Balance	16,485	16,696	23,278	27,873	34,349	42,659

**Recycling Fund
2016 Budget Summary
Expenditures**

Expenditures	Cost	Summary																																																
Publications	100	<ul style="list-style-type: none"> • \$84 in 2011; \$89 in 2012 & 2013; \$91 in 2014 & 2015 • Spring Cleanup Flyer 																																																
Delinquent Payments	5,500	<ul style="list-style-type: none"> • \$2,865 in 2012; \$6,084 in 2013; \$2,913 in 2014 • Payments made by residents to the City for delinquent garbage bills prior to certification of special assessments. Payments are sent to Waste Management 																																																
Special Assessments	13,430	<ul style="list-style-type: none"> • Special assessments received by City are paid to Waste Management once they are received from Hennepin Co. minus the Penalty Fee 2009 - \$ 9,531 2010 - \$ 7,098 2011 - \$11,126 2012 - \$ 9,248 2013 - \$14,957 2014 - \$14,109 2015 - \$13,200 (est) 2016 - \$13,430 (est) 																																																
Recycling Contract	8,000	<ul style="list-style-type: none"> • <li style="padding-left: 20px;"> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;"><u>Spring</u></th> <th style="text-align: center;"><u>Fall</u></th> <th style="text-align: center;"><u>Total</u></th> </tr> </thead> <tbody> <tr><td>2005</td><td style="text-align: right;">\$7,413</td><td style="text-align: right;">\$6,704</td><td style="text-align: right;">\$14,117</td></tr> <tr><td>2006</td><td style="text-align: right;">\$6,859</td><td style="text-align: right;">\$5,688</td><td style="text-align: right;">\$12,547</td></tr> <tr><td>2007</td><td style="text-align: right;">\$5,703</td><td style="text-align: right;">\$5,472</td><td style="text-align: right;">\$11,175</td></tr> <tr><td>2008</td><td style="text-align: right;">\$5,125</td><td style="text-align: right;">\$6,266</td><td style="text-align: right;">\$11,391</td></tr> <tr><td>2009</td><td style="text-align: right;">\$6,134</td><td style="text-align: right;">\$7,671</td><td style="text-align: right;">\$13,805</td></tr> <tr><td>2010</td><td style="text-align: right;">\$4,637</td><td style="text-align: right;">\$4,271</td><td style="text-align: right;">\$ 8,908</td></tr> <tr><td>2011</td><td style="text-align: right;">\$5,060</td><td style="text-align: right;">\$4,000</td><td style="text-align: right;">\$ 9,060</td></tr> <tr><td>2012</td><td style="text-align: right;">\$4,943</td><td style="text-align: right;">\$4,412</td><td style="text-align: right;">\$ 9,355</td></tr> <tr><td>2013</td><td style="text-align: right;">\$5,468</td><td style="text-align: right;">\$3,939</td><td style="text-align: right;">\$ 9,407</td></tr> <tr><td>2014</td><td style="text-align: right;">\$5,575</td><td style="text-align: right;">\$2,000</td><td style="text-align: right;">\$ 7,575</td></tr> <tr><td>2015</td><td style="text-align: right;">\$3,185</td><td style="text-align: right;">\$2,000</td><td style="text-align: right;">\$ 5,185 (est)</td></tr> </tbody> </table> <li style="padding-left: 20px;">• \$8,000 estimated in 2016 		<u>Spring</u>	<u>Fall</u>	<u>Total</u>	2005	\$7,413	\$6,704	\$14,117	2006	\$6,859	\$5,688	\$12,547	2007	\$5,703	\$5,472	\$11,175	2008	\$5,125	\$6,266	\$11,391	2009	\$6,134	\$7,671	\$13,805	2010	\$4,637	\$4,271	\$ 8,908	2011	\$5,060	\$4,000	\$ 9,060	2012	\$4,943	\$4,412	\$ 9,355	2013	\$5,468	\$3,939	\$ 9,407	2014	\$5,575	\$2,000	\$ 7,575	2015	\$3,185	\$2,000	\$ 5,185 (est)
	<u>Spring</u>	<u>Fall</u>	<u>Total</u>																																															
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2014	\$5,575	\$2,000	\$ 7,575																																															
2015	\$3,185	\$2,000	\$ 5,185 (est)																																															
Total Expenses	27,030																																																	

Revenues	Cost	Summary
Interest Income	170	- 0.5% x 2015 Estimated Fund Balance (\$34,349)
Delinquent Payments	6,000	- \$5,627 in 2012; \$6,244 in 2013; \$2,933 in 2014 - 2016 Delinquent Payments estimated at \$6,000 (Payments made by residents to the City for delinquent garbage bills prior to certification of special assessments and send to Waste Mgmt) - City retains \$20 late fee for each delinquent account
Special Assessments	14,370	- Delinquent garbage / recycling bills 2011 - \$ 11,126 2012 - \$ 10,859 2013 - \$ 14,166 2014 - \$ 14,225 2015 - \$ 14,000 (est) 2016 - \$13,430 assmts + \$940 penalties = \$14,370
Hennepin Co. Grant	13,800	- 2008 - \$12,098 2009 - \$12,011 2010 - \$12,370 2011 - \$12,248 2012 - \$12,079 2013 - \$12,119 2014 - \$12,141 2015 - \$13,772
Cleanup Day Revenues	1,000	- Cash received from residents for the disposal of material during Spring Cleanup Day 2007 - \$1,301 2008 - \$ 732 2009 - \$ 932 2010 - \$ 873 2011 - \$ 986 2012 - \$1,207 2013 - \$1,226 2014 - \$1,121 2015 - \$1,354 - \$1,000 estimated in 2016
Transfers	0	
Total Revenues	35,340	

**Marina Fund
2016 Budget
Fund 605**

Code	Item	2012 Actual	2013 Actual	2014 Actual	2015 Budget	2015 Balance	2016 Budget
101	Salaries	30,960	27,806	31,139	32,528	32,528	33,341
121	Pera	1,900	1,658	1,824	2,058	2,058	2,111
122	Fica	1,919	1,711	1,871	2,017	2,017	2,067
123	Medicare	449	400	437	472	472	483
125	Other Retirement	347	341	360	382	382	390
139	Health Insurance	4,759	4,547	5,522	6,606	6,606	7,120
219	Operational Supplies	287	117	514	500	400	500
229	Repair & Maintenance	2,777	3,095	3,453	3,500	3,500	3,500
301	Auditing	800	820	826	840	840	865
303	Engineering	575	3,206	1,103	6,000	5,500	2,000
304	Legal Fees	338	0	0	300	0	300
308	Police Services	22,628	23,307	24,006	24,726	24,726	25,468
309	Other Prof Service	6,665	10,500	10,500	0	0	10,500
322	Postage	0	0	0	300	300	350
369	Insurance	3,402	2,548	3,290	4,200	3,898	4,030
381	Utilities	704	1,029	913	950	920	950
419	Rentals	2,415	2,670	2,461	2,700	2,600	2,700
433	Dues/Permits	24,380	25,646	26,692	26,943	26,943	25,164
439	Miscellaneous	134	113	-16	200	120	200
590	Capital Outlay	101,790	4,525	0	12,500	0	18,000
	Total Expense	207,229	114,039	114,895	127,722	113,810	140,039
	Revenues						
36102	Interest Income	1,533	609	662	950	950	1,010
36201	Boat User Fees	123,583	119,811	122,538	121,373	121,373	138,664
36220	Other Income	525	560	870	500	500	500
	Total Revenue	125,641	120,980	124,070	122,823	122,823	140,174
	Annual Net Income	-81,588	6,941	9,175	-4,899	9,013	135
	Cash Balance 01/01	182,821	101,233	108,174	117,349	117,349	126,362
	Cash Balance 12/31	101,233	108,174	117,349	112,450	126,362	126,497

**Marina Fund
2016 Budget Worksheet
Fund 605**

Item	Cost	Summary
Salary	33,341	<ul style="list-style-type: none"> ◆ Public Works: \$27.93 x 300 hrs = \$ 8,379 ◆ D. Hicks: \$25.34 x 780 hrs = \$19,765 ◆ D. Young: \$49.97 x 104 hrs = \$ 5,197
Pera	2,111	◆ \$28,144 x 7.5% = \$2,111
Fica	2,067	◆ \$33,341 x 6.2% = \$2,067
Medicare	483	◆ \$33,341 x 1.45% = \$483
Other Retirement	390	◆ \$5,197 x 7.5% = \$390
Health Insurance	7,120	<ul style="list-style-type: none"> ◆ \$1,241.62 per mth x 12 mths x 37.5% = \$5,587 ◆ Public Works: 3.6% x \$42,574 = \$1,533
Operational Supplies	500	<ul style="list-style-type: none"> ◆ \$425 in 2011; \$287 in 2012; \$117 in 2013; \$514 in 2014 ◆ Miscellaneous operating supplies
Repair & Maintenance	3,500	<ul style="list-style-type: none"> ◆ \$995 in 2008; \$3,501 in 2009; \$1,511 in 2010; \$1,718 in 2011; \$2,777 in 2012; \$3,095 in 2013; \$3,453 in 2014 ◆ Lumber for Docks & Slides (\$2,000) ◆ Buoys (\$1,000) ◆ Other supplies (\$500) ◆ No change in 2016
Auditing	865	<ul style="list-style-type: none"> ◆ \$800 in 2012; \$816 in 2013; \$826 in 2013; \$826 in 2014 ◆ Audit of 2015 Financial Statements
Engineering	2,000	<ul style="list-style-type: none"> ◆ \$575 in 2012; \$3,206 in 2013; \$1,103 in 2014 ◆ Dredging Project = \$1,500 ◆ St. Louis Bay Launch Ramp = \$ 500
Legal Fees	300	<ul style="list-style-type: none"> ◆ \$2,296 in 2011; \$338 in 2012; \$0 in 2013; \$0 in 2014 ◆ Contingency amount
Police Services	25,468	<ul style="list-style-type: none"> 2009 - \$20,710 2010 - \$21,329 2011 - \$21,969 2012 - \$22,628 2013 - \$23,307 2014 - \$24,006 2015 - \$24,726 2016 - \$25,468 ◆ 3% increase in 2016

Other Prof Services	10,500	<ul style="list-style-type: none"> ◆ Weed spraying in St. Louis Bay & Carson's Bay <li style="padding-left: 20px;"><u>Carson's Bay Assoc</u> <u>Lake Mgmt</u> <u>Total</u> 2011 - \$ 1,724 \$ 4,913 \$ 6,637 2012 - \$ 1,752 \$ 4,913 \$ 6,665 2013 - \$10,500 \$10,500 2014 - \$10,500 \$10,500 2015 - paid in 2014 \$ 0 2016- \$10,500 \$10,500
Postage	350	<ul style="list-style-type: none"> ◆ \$0 in 2008; \$0 in 2009; \$0 in 2010 – 2014 ◆ Two main mailings per year ◆ 304 permit holders x \$0.485 x 2 = \$295 ◆ Additional mailings = \$55
Insurance	4,030	<ul style="list-style-type: none"> ◆ <u>Prop/Liability</u> <u>Work Comp</u> <u>Total</u> 2011 - \$3,745 \$1,056 \$4,801 2012 - \$3,789 \$ 785 \$4,574 2013 - \$2,541 \$ 652 \$3,193 2014 - \$3,318 \$ 684 \$4,002 2015 - \$3,137 \$ 761 \$3,898 ◆ Property & Liability (3% increase in 2016) = \$3,231 ◆ Worker's Compensation (5% increase in 2016) = \$ 799
Utilities	950	<ul style="list-style-type: none"> ◆ \$866 in 2011; \$704 in 2012; \$1,029 in 2013; \$913 in 2014 ◆ Electric service for dock lights / no increase expected
Rentals	2,700	<ul style="list-style-type: none"> ◆ \$2,415 in 2012; \$2,670 in 2013; \$2,461 in 2014 ◆ Portable toilet service at St. Louis Bay and at Carson's Bay public launch ◆ \$150 x 6 months = \$ 900 ◆ \$300 x 4 months = \$1,200 ◆ \$150 x 4 months = <u>\$ 600</u> ◆ Total \$2,700
Dues/Permits	25,164	<ul style="list-style-type: none"> ◆ LMCD Mooring Permit, Dock Licenses & Annual Dues ◆ \$25,646 in 2013; \$26,692 in 2014; \$26,692 in 2014 ◆ Mooring Permit: \$1,640 in 2016 ◆ Dock License: \$2,285 in 2016 ◆ LMCD Annual Dues: \$21,239 in 2016
Miscellaneous	200	<ul style="list-style-type: none"> ◆ \$171 in 2011; \$134 in 2012; \$113 in 2013; -\$16 in 2014 ◆ Miscellaneous expense / used lumber recycling fee ◆ No change in 2016
Capital Outlay	18,000	<ul style="list-style-type: none"> ◆ St. Louis Bay Dredging Project (\$13,000) ◆ St. Louis Bay Launch Ramp (\$5,000)
Total Expense	140,039	

Revenues		
Interest Income	1,010	<ul style="list-style-type: none"> ◆ \$1,533 in 2012; \$609 in 2013; \$662 in 2014 ◆ 0.8% of estimated 2015 Fund Balance (\$126,362)
Boat User Fees	138,664	<ul style="list-style-type: none"> ◆ (94) Dock slips x \$875 = \$82,250 ◆ (35) Buoys x \$450 = \$15,750 (53 available) ◆ (85) B2 Slides x \$200 = \$17,000 ◆ (20 B1 Slides x \$300 = \$ 6,000 ◆ (201') Shore Space x \$64/ft = \$12,864 ◆ (32) Canoe Racks x \$100 = \$ 3,200 ◆ (8) Street Slides x \$200 = \$ 1,600
Other Income	500	<ul style="list-style-type: none"> • Waiting list application fees (100 x \$5.00)
Total Revenue	140,174	

**Marina Fund
Capital Project Listing
2002 - 2025**

Year	Project	Est. Cost
2002	Breakwater Structure	21,234
2003	--	0
2004	(4) Rollers	1,413
2005	--	0
2006	--	0
2007	--	0
2008	(10) Cruiser Docks at St. Louis Bay [30,525] Breakwater Dock [16,940]	47,465
2009	(43) Cruiser Docks at St. Louis Bay [106,500] Rub Rails [6,012] Electric Installation [4,645] Rip Rap Repair [6,134]	123,291
2010	--	0
2011	Carson's Bay Ramp Repair [18,250] Carson's Bay Dock Removal [4,700]	22,950
2012	(40) Cruiser Docks at Carson's Bay	101,790
2013	Pontoon Motor [2,244]	4,592
	Buoy Mooring Improvements [2,348]	
2014	--	0
2015	St. Louis Bay Dredging Project	12,500
2016	St. Louis Bay: Launch Ramp [5,000]	5,000
2017	St. Louis Bay: Shore Space Dock Reconstruction [50,000] Rip Rap Repair [22,500]	72,500
2018	--	0
2019	Carson's Bay: (2) Light Poles	10,000
2020	--	0
2021	St. Louis Bay: Sidewalk Repair	15,000
2022	St. Louis Bay: (5) Dock Lights [4,000] Carson's Bay: (4) Dock Lights [3,000]	7,000
2023	--	0
2024	Public Launch: Make Ready Dock	10,000
2025	St. Louis Bay: (4) Light Poles	20,000

**Marina Fund
Depreciation
2016 Budget**

Marina Fund Item	Total Cost	Depreciation	Replacement	Annual Cost
St. Louis Bay				
Cruiser Docks (53)	156,000	25 years	2034	6,240
Buoys (28 @ \$500 per)	14,000	10 years	Annual	1,400
Slides (76 @ \$150 per)	11,400	10 years	Annual	1,140
Canoe Racks (24 @ \$250 per)	6,000	20 years	Annual	300
Light Poles (4 @ \$5,000 per)	20,000	25 years	2025	800
Dock Lights (5)	4,000	10 years	2022	400
Launch Ramp (1)	5,000	10 years	2016	500
Groin (1)	8,000	25 years	2026	320
Breakwater (1)	26,000	25 years	2026	1,040
Shore Space Docks (13)	50,000	25 years	2017	2,000
Sidewalk (250' @ \$60/ft)	15,000	20 years	2021	750
Rip Rap (300' @ \$75/ft)	22,500	15 years	2017	1,500
Breakwater Dock	17,000	25 years	2033	680
Total St. Louis Bay				17,070
Carson's Bay				
Cruiser Docks (40)	105,000	25 years	2037	4,200
Buoys (25)	12,500	10 years	Annual	1,250
Slides (39)	5,850	10 years	Annual	585
Canoe Racks (8)	2,000	20 years	Annual	100
Light Poles (2)	10,000	25 years	2019	400
Dock Lights (4)	3,000	10 years	2022	300
Total Carson's Bay				6,835
Public Launch				
Driveway	10,000	25 years	2026	400
Signs	2,000	15 years	2026	130
Dock (48')	10,000	20 years	2024	500
Launch	18,250	15 years	2026	1,220
Total Public Launch				2,250
Equipment				
1978 Pontoon Trailer	5,000	25 years	2028	200
Pontoon Motor	3,000	20 years	2028	150
1995 Pontoon	15,000	25 years	2028	600
Total Equipment				950
Annual Requirements				27,105