

**Capital Plan Projection  
2014-2018  
Summary**

**CAPITAL PLAN SUMMARY**

		Proposed	Proposed	Proposed	Proposed	Proposed	
		Plan	Plan	Plan	Plan	Plan	
		2014	2015	2016	2017	2018	
Fund	OCDG						
O	General Fund	Operating	373,150	185,000	131,500	122,500	106,250
C		Capital Reserve	185,000	425,000	0	125,000	0
D		Debt Borrowing	955,000	924,000	1,255,000	0	26,000
G		Grant	168,250	650,000	2,109,000	0	6,250
	<b>Total</b>		<b>1,681,400</b>	<b>2,184,000</b>	<b>3,495,500</b>	<b>247,500</b>	<b>138,500</b>
O	Highway Fund	Operating	150,000	180,000	280,000	730,000	1,073,000
C		Capital Reserve	0	0	0	0	0
D		Debt Borrowing	1,100,000	629,000	619,000	809,000	374,000
G		Grant	877,000	317,000	317,000	317,000	317,000
	<b>Total</b>		<b>2,127,000</b>	<b>1,126,000</b>	<b>1,216,000</b>	<b>1,856,000</b>	<b>1,764,000</b>
O	Water Fund	Operating	431,000	270,500	272,500	164,500	172,500
C		Capital Reserve	946,517	755,000	90,000	15,000	15,000
D		Debt Borrowing	3,095,000	2,760,000	3,385,000	4,050,000	2,100,000
G		Grant	0	0	0	0	0
	<b>Total</b>		<b>4,472,517</b>	<b>3,785,500</b>	<b>3,747,500</b>	<b>4,229,500</b>	<b>2,287,500</b>
O	Sewer Fund	Operating	99,500	26,000	131,000	35,000	10,000
C		Capital Reserve	165,000	400,000	0	0	0
D		Debt Borrowing	1,405,000	3,690,000	2,350,000	1,900,000	2,250,000
G		Grant	2,575,000	0	0	0	0
	<b>Total</b>		<b>4,244,500</b>	<b>4,116,000</b>	<b>2,481,000</b>	<b>1,935,000</b>	<b>2,260,000</b>
	Other						
<b>TOTAL</b>			<b>12,525,417</b>	<b>11,211,500</b>	<b>10,940,000</b>	<b>8,268,000</b>	<b>6,450,000</b>
O=Operating			1,053,650	661,500	815,000	1,052,000	1,361,750
C=Capital Reserve			1,296,517	1,580,000	90,000	140,000	15,000
D=Debt			6,555,000	8,003,000	7,609,000	6,759,000	4,750,000
G=Grant 100 % Funded			3,620,250	967,000	2,426,000	317,000	323,250
<b>Total Cost Equip. &amp; Projects</b>			<b>12,525,417</b>	<b>11,211,500</b>	<b>10,940,000</b>	<b>8,268,000</b>	<b>6,450,000</b>
<b>Total w/o Grant Funded</b>			<b>8,905,167</b>	<b>10,244,500</b>	<b>8,514,000</b>	<b>7,951,000</b>	<b>6,126,750</b>

## Capital Plan Projection

2014-2018

### Summary

#### Percent of Total Cost

	2014	2015	2016	2017	2018
O=Operating	8%	6%	7%	13%	21%
C=Capital Reserve	10%	14%	1%	2%	0%
D=Debt	52%	71%	70%	82%	74%
<b>G=Grant 100 % Funded</b>	29%	9%	22%	4%	5%
	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>
<b>W/O Grant reimbursed projects</b>					
O=Operating	12%	6%	10%	13%	22%
C=Capital Reserve	15%	15%	1%	2%	0%
D=Debt	74%	78%	89%	85%	78%
	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

### Cost of Capital per Classification Type

	2014	2015	2016	2017	2018	
General Fund	Preventative Maintenance	80,000	0	0	0	
	Replacement aged/obsolete	909,200	383,000	3,477,500	122,500	126,000
	Health & Safety	57,500	1,126,000	18,000	125,000	12,500
	Service Enhancement	633,500	675,000	0	0	0
	Compliance	1,200	0	0	0	0
	<b>1,681,400</b>	<b>2,184,000</b>	<b>3,495,500</b>	<b>247,500</b>	<b>138,500</b>	
Highway Fund	Preventative Maintenance	737,000	752,000	767,000	782,000	790,000
	Replacement aged/obsolete	410,000	374,000	374,000	374,000	374,000
	Health & Safety	980,000	0	75,000	700,000	600,000
	Compliance	0	0	0	0	0
		<b>2,127,000</b>	<b>1,126,000</b>	<b>1,216,000</b>	<b>1,856,000</b>	<b>1,764,000</b>
Water Fund	Replacement aged/obsolete	682,017	360,500	237,500	129,500	137,500
	Health & Safety	2,015,000	1,585,000	850,000	1,050,000	1,100,000
	Service Enhancement	105,500	0	0	0	0
	Compliance	1,670,000	1,840,000	2,660,000	3,050,000	1,050,000
		<b>4,472,517</b>	<b>3,785,500</b>	<b>3,747,500</b>	<b>4,229,500</b>	<b>2,287,500</b>
Sewer Fund	Preventative Maintenance	0	980,000	0	0	0
	Replacement aged/obsolete	254,500	16,000	781,000	385,000	760,000
	Health & Safety	3,990,000	3,120,000	1,700,000	1,550,000	1,500,000
	Compliance	0	0	0	0	0
		<b>4,244,500</b>	<b>4,116,000</b>	<b>2,481,000</b>	<b>1,935,000</b>	<b>2,260,000</b>

**Capital Plan Projection  
2014-2018  
General Fund**

Fund	Department	Fund	Equipment/ Project No.	Description of Project	Classification Types	Total Estimated Cost	Cost of Work Prior to 2014- Estimated for 2013	Cost Schedule 5 -Year Period 2014-2018	Est. PPU	Recommended/Scheduled for 5-Yr. Period					Funding Source
										2014	2nd year projection 2015	3rd year projection 2016	4th year projection 2017	5th year projection 2018	
110	1355	GF	Assessor	Reassessment	Service	380,300	330,300	50,000	5	50,000					Operating
110	1620	GF	Adams St. Garage Roof	Replace Adams Street Garage roof - General Fund Facility	H & S	330,000		330,000	30	30,000	300,000				Capital Reserve
110	1620	GF	CDTA Park & Ride paving-Town	Re-Paving	RAO	45,000		45,000	15	45,000					Capital Reserve
110	1620	GF	Fuel System Upgrades	Replace 1 Fuel pump at Town Hall	H & S	12,000		12,000	10		12,000				Operating
110	1680	GF	MIS	Software - Document imaging system	RAO	28,000		28,000	5	28,000					Operating
110	1680	GF	MIS	Misc. software	RAO	5,000		5,000	5	5,000					Operating
110	1680	GF	MIS	Replacement Ups	RAO	5,000		5,000	5	5,000					Operating
110	1680	GF	MIS	Network Switches	RAO	13,000		13,000	5	13,000					Operating
110	1680	GF	MIS	Senior Services Peerplace Application	RAO	17,700		17,700	5	17,700					Operating
110	1680	GF	MIS	Web Apps	RAO	8,000		8,000	5	8,000					Operating
110	1685	GF	GIS	Plotter - Laser	RAO	5,000		5,000	5	5,000					Operating
110	1685	GF	GIS	Esri Software Updrade	Service	8,500		8,500	5	8,500					Operating
110	3110	GF	Telecommunicators	Misc Equipment & Hardware/Software	RAO	6,000		6,000	5	6,000					Operating
110	3110	GF	Telecommunicators	Replace Outdated Radio Hardware/Software-No Longer Supported	RAO	180,000		180,000	10			180,000			Debt
110	3120	GF	Police	Bulletproof vests	H & S	30,507	9,007	21,500	5	6,250		9,000		6,250	Operating
110	3120	GF	Police	Bulletproof vests	H & S	30,507	9,007	21,500	5	6,250		9,000		6,250	Grant
110	3120	GF	Police	FOB Security system 4 doors	H & S	12,000		12,000	15	12,000					Grant
110	3120	GF	Police	Comnetix Rici Fingerprint Scanner	RAO	7,000		7,000	5	7,000					Operating
110	3120	GF	Police	Video Surveillance	H & S	3,000		3,000	10	3,000					Operating
110	3120	GF	Police	Replacement - Photo Copier W/High Speed Scanner	RAO	8,000		8,000	5	8,000					Operating
110	3120	GF	Police	Misc Hardware/Software	RAO	4,500		4,500	5	4,500					Operating
110	3120	GF	Police	4 - Police Patrol Cars	RAO	85,000		85,000	5	85,000					Operating
110	3120	GF	Police	4 - Police Patrol Cars	RAO	100,000		100,000	5		100,000				Operating
110	3120	GF	Police	4 - Police Patrol Cars	RAO	100,000		100,000	5			100,000			Operating
110	3120	GF	Police	4 - Police Patrol Cars	RAO	200,000		200,000	5				100,000	100,000	Operating
110	3620	GF	Building	Sidewalks Safe Routes to School Pgrm. Delmar place/Fernbanks	H & S	500,000		500,000	10		500,000				Grant 100 % reimb. Up to \$500k
110	3620	GF	Building	Sidewalks Safe Routes to School Pgrm. Delmar place/Fernbanks	H & S	378,000	189,000	189,000	10		189,000				Debt
110	5020	GF	Signs & Signal Office	Replace 1998 Desktop computer/scanner/printer	RAO	1,000		1,000	5	1,000					Operating
110	5020	GF	Signs & Signal Office	Replace #56-32' Bucket Truck	RAO	25,000		25,000	10	25,000					Operating
110	5020	GF	Signs & Signal	Mandated Replacement of Street signs-approx 1600	compliance	0		0	15						Debt
110	5032	GF	Highway Garage	Install mandated Oil / Water Separator	RAO	60,000		60,000	15	0	60,000				Debt
110	5032	GF	Salt Shed	Replace Salt Shed Roof	RAO	60,000		60,000	20	60,000					Debt
110	5032	GF	Fuel System Upgrades	Replace 4 pumps and controllers at Highway dept	RAO	48,000		48,000	15		48,000				Operating
110	5041	GF	Maple Ave Sidewalk		RAO	375,000		375,000	30			375,000			Debt
110	5041	GF	Feura Bush Sidewalk	Glenmont to Elm Ave	Service	1,304,300	54,300	1,250,000	10	575,000	675,000				Debt
110	5041	GF	Delaware Ave Enhancement	Engineering / Design	RAO	300,000		300,000	10	150,000	150,000				Debt
110	5041	GF	Delaware Ave Enhancement	Grant funded portion	RAO	2,100,000		2,100,000	10			2,100,000			Grant
110	5041	GF	Delaware Ave Enhancement	Town Share	RAO	700,000		700,000	10			700,000			Debt
110	5060	GF	Trf. Sta.	Hook lift containers	RAO	15,000		15,000	5	15,000					Operating
110	5060	GF	Trf. Sta.	Replace A/O equipment #61 - Skid Steer Loader	RAO	30,000		30,000	10	30,000					Operating
110	5060	GF	Compost Facility	Replace Loader - #154 - 1997 JD 644G Loader	RAO	250,000		250,000	10	250,000					Debt
110	6772	GF	Seniors	purchase of dedicated office computer	compliance	1,200		1,200	5	1,200					Operating
110	7145	GF	Parks	Remarcite pools	H & S	250,000		250,000	10		125,000		125,000		Capital Reserve
110	7145	GF	Parks	Mower (routine annual replacement)	RAO	96,000		96,000	5	70,000				26,000	Debt
110	7145	GF	Parks	Olympic Pool Cover	RAO	30,000		30,000	5	30,000					Capital Reserve
110	7145	GF	Parks	Additional Paving Elm Ave Park	P M	280,000	200,000	80,000	12	80,000					Capital Reserve
110	7145	GF	Parks	Maintenance Building Roof.	RAO	21,000		21,000	15	21,000					Operating
110	8590	GF	Replace Truck No. 505	1999 Ford 3/4 ton panel van #505	RAO	20,000		20,000	5	20,000					Operating
110	8590	GF	Replace Truck 502	2005 Jeep Grand Cherokee	RAO	25,000		25,000	5		25,000				Operating
110	8590	GF	Replace Truck 504	2006 Jeep Liberty 4WD	RAO	22,500		22,500	5			22,500			Operating
110	8590	GF	Replace Truck 506	2007 Jeep Liberty 4WD	RAO	22,500		22,500	5				22,500		Operating
110	<b>General Fund</b>	<b>Total Fund</b>				<b>8,538,513</b>	<b>791,613</b>	<b>7,746,900</b>	<b>9</b>	<b>1,681,400</b>	<b>2,184,000</b>	<b>3,495,500</b>	<b>247,500</b>	<b>138,500</b>	

**Capital Plan Projection  
2014-2018  
Highway Fund**

Fund	Department	Fund	Equipment/ Project No.	Description of Project	Classification Types	Total Estimated Cost	Cost of Work Prior to 2014- Estimated for 2013	Cost Schedule 5 -Year Period 2014-2018	Est. PPU	Recommended/Scheduled for 5-Yr. Period					Funding Source
										2014	2nd year projection 2015	3rd year projection 2016	4th year projection 2017	5th year projection 2018	
210	5012	HF	Hurricane Irene - FEMA Capital	Uncompleted FEMA projects including Interceptor sewer repairs,Waste	H & S	555,000	555,000	0	15						Grant
210	5012	HF	Hwy Improv.	Weisheit Rd. Improvements	H & S	300,000		300,000	15					300,000	Operating
210	5012	HF	Hwy Improv.	Wemple & River Rd intersection improvements	H & S	300,000		300,000	15					300,000	Operating
210	5012	HF	Hwy Improv.	North St reconstruction	H & S	350,000		350,000	15				350,000		Operating
210	5012	HF	Hwy Improv.	Borthwick Ave. reconstruction - in conjunction w/ DASNY sewer Prjt.	H & S	400,000		400,000	15	400,000					Debt
210	5012	HF	Hwy Improv.	Annual Pavement Program-Operating	P M	1,393,000		1,393,000	12	80,000	180,000	280,000	380,000	473,000	Operating
210	5012	HF	Hwy Improv.	Annual Pavement Program - Chips Grant	P M	1,585,000		1,585,000	12	317,000	317,000	317,000	317,000	317,000	Grant
210	5012	HF	Hwy Improv.	Annual Pavement Program-Debt portion	P M	850,000		850,000	12	340,000	255,000	170,000	85,000	0	Debt
210	5012	HF	Krumkill Road Culvert	Replace existing 48" culvert	H & S	445,000		445,000	30	20,000		75,000	350,000		Debt
210	5012	HF	Van Dyke / Meads Lane	<b>80 % portion of Grant</b> Intersection Improvement project to adjust	H & S	570,000	10,000	560,000	15	560,000					Grant
210	5012	HF	Van Dyke / Meads Lane	<b>20 % portion Town</b> - Intersection Improvement project to adjust	H & S	140,000	140,000	0	15						Operating
210	5030	HF	Machinery	Equipment Replacement Program	RAO	1,496,000		1,496,000	15		374,000	374,000	374,000	374,000	Debt
210	5030	HF	Machinery	Replace aged/obsolete equipment #177- Asphalt Road Paver	RAO	300,000		300,000	5	300,000					Debt
210	5030	HF	Machinery	Replace aged/obsolete equipment #41 - 1 ton dump truck	RAO	40,000		40,000	5	40,000					Debt
210	5030	HF	Machinery	Replace aged/obsolete equipment #51 - 1 Ton Utility Truck w/ plow	RAO	35,000		35,000	10	35,000					Operating
210	5030	HF	Machinery	Misc. Equip.	RAO	10,000		10,000	10	10,000					Operating
210	5030	HF	Machinery	Replace aged/obsolete equipment #93 - zero turn lawn mower	RAO	12,500		12,500	15	12,500					Operating
210	5030	HF	Machinery	Replace aged/obsolete equipment Gradall fixed thumb grapple #66	RAO	12,500		12,500	15	12,500					Operating
<b>210</b>	<b>Hy Fund</b>		<b>Total Fund</b>			<b>8,794,000</b>	<b>705,000</b>	<b>8,089,000</b>		<b>2,127,000</b>	<b>1,126,000</b>	<b>1,216,000</b>	<b>1,856,000</b>	<b>1,764,000</b>	

**Capital Plan Projection  
2014-2018  
Water Fund**

Fund	Department	Fund	Equipment/ Project No.	Description of Project	Classification Types	Total Estimated Cost	Cost of Work Prior to 2014- Estimated for 2013	Cost Schedule 5 -Year Period 2014-2018	Est. PPU	Recommended/Scheduled for 5-Yr. Period					Funding Source
										2014	2nd year projection 2015	3rd year projection 2016	4th year projection 2017	5th year projection 2018	
220	8510	WF	Admin. hardware		RAO	1,000		1,000		1,000					Operating
220	8520	WF	Park Tank	Fill and Surge Valve control and operation Improvements	H & S	50,000		50,000			50,000				Debt
220	8520	WF	Water Tank Rehabilitation	Rehabilitation and recoating of existing water storage tanks	H & S	1,700,000		1,700,000	20	250,000	250,000	250,000	450,000	500,000	Debt
220	8520	WF	Fisher Blvd	Flow Monitoring and Standby power Generation	RAO	35,000		35,000			35,000				Debt
220	8520	WF	Power & Supply	Unforeseen Replacement of equipment	RAO	100,000		100,000	5	20,000	20,000	20,000	20,000	20,000	Operating
220	8520	WF	Stage III	Purchase and install flow meter and meter Chamber	RAO	30,000		30,000		30,000					Capital Reserve
220	8525	WF	SA WD	Purchase and install permanent Standby Generator	Service	7,500		7,500		7,500					Operating
220	8530	WF	Purification/ New Salem	Improvements to Water Treatment Plant	Compliance	200,000		200,000	15		50,000	50,000	50,000	50,000	Operating
220	8530	WF	NSWTP - Alum Tank Replacement	NYSDEC Mandated replacement of Alum tanks (\$7,500 app'd in 2012 for	Compliance	100,000	100,000	0	5						Capital Reserve
220	8530	WF	Dam Safety Improvements	Mandated improvements and repairs to dam facilities and reservoir to	Compliance	1,795,000	150,000	1,645,000	40	410,000	700,000	535,000			Debt
220	8530	WF	Purification/ New Salem	Dam Safety Project - Engineering	Compliance	335,000	50,000	285,000	40	120,000	90,000	75,000			Capital Reserve
220	8530	WF	NSWTP	DBT/WTP improve	Compliance	40,000		40,000		40,000					Capital Reserve
220	8530	WF	NSWTP	Repair catch basins, driveway and parking areas	Service	50,000		50,000		50,000					Capital Reserve
220	8530	WF	NS Softener Bldg - Door and	Replace 70 year old doors and window	H & S	10,000	0	10,000	25		10,000				Operating
220	8530	WF	NSWTP - 1 & 2 Clarifiers	Replace circulator drive shaft and bearings	H & S	35,000	0	35,000	5	35,000					Operating
220	8530	WF	NSWTP - 3 & 4 Clarifier	Clarifiers rehab/replacement	H & S	35,000	0	35,000	40	35,000	0				Debt
220	8530	WF	NSWTP	Chemical Resist/ Anti Slip Floor Coating	H & S	50,000		50,000		50,000					Operating
220	8530	WF	nswtp	AC improvements in Office Space	Service	12,000		12,000		12,000					Operating
220	8530	WF	lagoon pumping station	Install.	H & S	100,000	0	100,000	25	0	100,000				Capital Reserve
220	8530	WF	NSWTP - Filter 1 -10 media	Replace media /under drain and sweeps in all filters	H & S	600,000	0	600,000	15	150,000	450,000				Capital Reserve
220	8530	WF	NSWTP - 1-6 filter valve upgrade	#1-#6 filter valves and contronier upgrade	H & S	85,000	15,000	70,000	10	70,000					Capital Reserve
220	8530	WF	Purification/ New Salem	Recycle Water Pump Station Project - Engineering	H & S	15,000		15,000	15	15,000					Capital Reserve
220	8530	WF	Purification/ New Salem	Equipment Replacement	RAO	160,000		160,000	5		40,000	40,000	40,000	40,000	Operating
220	8530	WF	Purification/ New Salem	UPS Replacement	RAO	25,000		25,000	5	5,000	5,000	5,000	5,000	5,000	Operating
220	8530	WF	NSWTP - Entry Doors	Replace entry doors at WTP & Patton Road	RAO	50,000	0	50,000	30	50,000					Operating
220	8530	WF	Replace Truck 334	2004 Chevy Blazer 4WD	RAO	25,000		25,000	10	25,000					Operating
220	8530	WF	SCADA	implementation of system wide SCADA system on sewer pump stations,	RAO	161,517	100,000	61,517		61,517					Capital Reserve
220	8530	WF	Replace No. 386	1994 Nuway trailer	RAO	2,000		2,000	5			2,000			Operating
220	8530	WF	Purification/ New Salem	SCADA - Server Upgrades	RAO	9,000		9,000	5		4,000			5,000	Operating
220	8530	WF	Purification/ New Salem	Misc Parts & Hardware - To replace unforeseen items that break	RAO	75,000		75,000	5	15,000	15,000	15,000	15,000	15,000	Capital Reserve
220	8530	WF	NSWTP	PLC Upgrade, Separate WTP and Distribution PLC	Service	30,000		30,000		30,000					Capital Reserve
220	8535	WF	CRWTP - Pre-treatment and plant	Pilot testing & Addition of pre-treatment process and plant upgrades,	Compliance	8,000,000		8,000,000	40	1,000,000	1,000,000	2,000,000	3,000,000	1,000,000	Debt
220	8535	WF	CRWTP - Heating System Upgrades	DBP Plant Trial/ Temp Treatment-	Compliance	100,000		100,000		100,000					Capital Reserve
220	8535	WF	Purification/ Clapper Rd	Equipment Replacement	RAO	200,000		200,000	5	40,000	40,000	40,000	40,000	40,000	Operating
220	8535	WF	Purification/ Clapper Rd	SCADA -Server Upgrade	RAO	9,000		9,000	5		4,000			5,000	Operating
220	8535	WF	Purification/ Clapper Rd	SCADA - Backup System	RAO	12,500		12,500	5	2,500	2,500	2,500	2,500	2,500	Operating
220	8535	WF	CRWTP	specialized Reporting software	RAO	40,000		40,000	5	25,000	15,000				Operating
220	8535	WF	Replace Truck 332	2004 Chevy 1-ton utility truck w/ crane	RAO	50,000		50,000	15			50,000			Operating
220	8535	WF	Clapper Rd	New Mower / Blower To Replace zero turn	RAO	35,000		35,000	15	35,000					Operating
220	8535	WF	CRWTP / Dinmore - PLC and	Replacement of PLC's and controllers for communication between SCADA	RAO	400,000	150,000	250,000	5	250,000					Capital Reserve
220	8535	WF	Clapper Rd	Building Improvements	H & S	10,000		10,000	15	10,000					Operating
220	8535	WF	CRWTP / Dinmore - PLC and	Repairs to existing pumps - pump packing replacement /pump shaft	RAO	20,000	0	20,000	20	20,000					Operating
220	8535	WF	CRWTP - Heating System Upgrades	Replacement of Heating System (\$3,600 app'd in 2012)	RAO	110,000	110,000	0	20						Capital Reserve
220	8535	WF	CRWTP - Heating System Upgrades	UPS/Hardware/Printers/Monitors	RAO	25,000		25,000	5	5,000	5,000	5,000	5,000	5,000	Operating
220	8540	WF	New Salem Transmission Main	Bonding to be App'd in 2012	H & S	1,700,000	950,000	750,000	40	750,000					Debt
220	8540	WF	Water Main Replacements	Looping and replacement of aging water mains to improve water quality	H & S	3,295,000	120,000	3,175,000	40	650,000	725,000	600,000	600,000	600,000	Debt
220	8540	WF	Transmission	Rt 144 - Land Acquisition	RAO	15,000	0	15,000	30	15,000					Capital Reserve
220	8540	WF	Replace Truck 312	2004 4x4 1-ton Chevy Pickup 312	RAO	30,000	0	30,000	10	30,000					Operating
220	8540	WF	Replace Truck 313	2004 4WD 1-ton Utility Truck 313	RAO	35,000	0	35,000	15	35,000					Operating
220	8540	WF	Replace Truck 314	2005 Chevy 1-ton Pickup	RAO	25,000	0	25,000	10		25,000				Operating
220	8540	WF	Replace Truck 309	2006 Chevy Van 3500	RAO	30,000	0	30,000	10			30,000			Operating
220	8540	WF	Replace Truck 310	2006 Chevy Van 3500	RAO	30,000	0	30,000	10			30,000			Operating
220	8540	WF	Replace Veh No. 354	1990 Ford Tractor Mower 4610	RAO	50,000	0	50,000	15		50,000				Operating
220	8540	WF	New Salem	Misc. tools & Equipment	RAO	17,000		17,000	10	17,000					Operating
220	8540	WF	Replace Veh No. 366	John Deere Loader	RAO	100,000	0	100,000	15		100,000				Capital Reserve
220	8540	WF	Transmission	2 Field duty Laptops w/ vehicle mount	Service	6,000	0	6,000	5	6,000					Operating
220	ter Fu	WF	<b>Total Fund</b>			<b>20,267,517</b>	<b>1,745,000</b>	<b>18,522,517</b>		<b>4,472,517</b>	<b>3,785,500</b>	<b>3,747,500</b>	<b>4,229,500</b>	<b>2,287,500</b>	

**Capital Plan Projection  
2014-2018  
Sewer Fund**

Fund	Department	Fund	Equipment/ Project No.	Description of Project	Classification Types	Total Estimated Cost	Cost of Work Prior to 2014- Estimated for 2013	Cost Schedule 5 -Year Period 2014-2018	Est. PPU	Recommended/Scheduled for 5-Yr. Period					Funding Source
										2014	2nd year projection 2015	3rd year projection 2016	4th year projection 2017	5th year projection 2018	
230	8515	SF	Sewer Collection	Pump Sta. Misc.- Land Acquisition	H & S	20,000	0	20,000	40	10,000	10,000				Operating
230	8510	SF	Sewer Admin	computers	RAO	3,500		3,500	5	3,500					Operating
230	8515	SF	Pump Station Rehabilitation	\$1.5M identified in 2012 budget	H & S	4,800,000	150,000	4,650,000	30	1,350,000	150,000	1,500,000	150,000	1,500,000	Debt
230	8515	SF	DASNY - North Bethlehem Sewer Improvements	Grant funded Sewer improvements from Cherry Ave. Ext. to Borthwick to trunk sewer near the Gables. 100% Grant funded	H & S	2,950,000	375,000	2,575,000	30	2,575,000					Grant
230	8515	SF	DASNY - North Bethlehem Sewer Improvements	Long term financing through EFC obtained to complete phase II of the N. Bethlehem Forcemain and Interceptor Sewer project	H & S	2,600,000		2,600,000	30		2,600,000				Debt
230	8515	SF	Replace Truck 403	2004 Chevy 1-ton pickup #403	RAO	25,000		25,000	10	25,000					Operating
230	8515	SF	Replace Truck 404	2004 Chevy 4WD 1-ton pickup w/ plow #404	RAO	25,000		25,000	10	25,000					Operating
230	8515	SF	Sewer Collection	CW - SAFETY EQUIPMENT, HAND TOOLS & ONE LAP TOP	RAO	20,000		20,000	5	20,000					Operating
230	8515	SF	Replace Truck 405	2005 Chevy 4x2 pickup	RAO	25,000		25,000	10			25,000			Operating
230	8515	SF	Replace Truck 406	2006 Chevy 4WD 1-ton pickup w/ plow	RAO	30,000		30,000	10			30,000			Operating
230	8515	SF	Replace Truck 413	2002 Sewer Vac Truck	RAO	350,000		350,000	15				350,000		Debt
230	8515	SF	Replace Veh No. 466	2001 Bobcat Skidsteer 863G	RAO	30,000		30,000	10			30,000			Operating
230	8515	SF	Sewer Collection	# 459 Replacement of -6" high head pump	RAO	65,000		65,000	20	65,000					Capital Reserve
230	8515	SF	Sewer Collection	1 Field duty Laptops w/ vehicle mount	RAO	18,000		18,000	5	6,000	6,000	6,000			Operating
230	8515	SF	Sewer Collection	misc building improvements	RAO	50,000		50,000	25	10,000	10,000	10,000	10,000	10,000	Operating
230	8545	SF	WWTP - North & South Clarifiers	Clarifier Re-build	H & S	415,000		415,000	50	55,000	360,000				Debt
230	8545	SF	WWTP - Screening equipment	Replace bar screens at WWTP	H & S	1,600,000		1,600,000	15		0	200,000	1,400,000		Debt
230	8545	SF	Hurricane Irene - FEMA Capital	Uncompleted FEMA projects including Interceptor sewer repairs,Waste	H & S	475,000	475,000	0	40						Grant
230	8545	SF	WWTP - Paving	Paving at WWTP	P M	400,000		400,000	12		400,000	0			Capital Reserve
230	8545	SF	WWTP - Misc Upgrades	As recommended in master plan - Roof replacement; breaker upgrade	P M	580,000		580,000	30		580,000	0			Debt
230	8545	SF	Replace Truck 431	2006 Chevy 4WD 1-ton pickup w/ plow	RAO	30,000		30,000	10			30,000			Operating
230	8545	SF	Replace Truck 432	2004 - Int'l Dump Truck	RAO	100,000		100,000	15	100,000					Capital Reserve
230	8545	SF	Replace Truck 435	2007 Ford 4WD 1/2 ton pickup	RAO	25,000		25,000	10				25,000		Operating
230	8545	SF	Replace Sludge Tanker		RAO	150,000		150,000				150,000			Debt
230	8545	SF	Vac Truck Replacement	Vac Truck replacement	RAO	250,000		250,000					250,000		Debt
230	8545	SF	SCADA	Implementation of system wide SCADA system on sewer pump stations,	RAO	838,483	838,483	0	15						Capital Reserve
230	8545	SF	Pump Gallery Improvements	AS discussed in master Plan	RAO	500,000		500,000						500,000	Debt
230	ver Fund		<b>Total Fund</b>			<b>17,074,983</b>	<b>2,038,483</b>	<b>15,036,500</b>		<b>4,244,500</b>	<b>4,116,000</b>	<b>2,481,000</b>	<b>1,935,000</b>	<b>2,260,000</b>	
			<b>Total All Funds</b>			<b>54,675,013</b>	<b>5,280,096</b>	<b>49,394,917</b>		<b>12,525,417</b>	<b>11,211,500</b>	<b>10,940,000</b>	<b>8,268,000</b>	<b>6,450,000</b>	