

**Winchester Municipal Utilities
2013-14 Five-Year Capital Plan
Depreciation Funded Annual Allocations**

	2012-13 Plan	2013-14 Plan	Change
200 - Finance and Administration			
Copiers	8,000	8,000	0
Upgrade/Renew Network Virus Protection	1,600	1,600	0
Upgrade Local Area Network	8,000	8,000	0
Replace Microcomputers	8,000	8,000	0
300 - Engineering			
Software Upgrades	2,500	2,500	0
400 - Field Operation			
Vehicles	385,000	385,000	0
600 - Solid Waste Collection			
Curbit Replacement	40,000	30,000	(10,000)
Container Replacement	10,000	35,000	25,000
Replace Compactor Ejector Receiver Box	10,000	10,000	0
900 - Solid Waste Recycling			
Recycling	15,000	100,000	85,000
1200 - Water Treatment Plant			
Water Treatment Plant Equipment Improvements	150,000	233,000	83,000
Water System Improvements	770,000	710,000	(60,000)
1300 - Water Transmission/Distribution			
Main Replacement Program (MRP)	200,000	125,000	(75,000)
Fire Hydrant Replacement	10,000	10,000	0
Gate Valve Box Adjustment - New Paving	5,000	5,000	0
Gate Valve Replacement	10,000	10,000	0
Elevated Storage Tank Rehabilitation	210,000	400,000	190,000
Meter Change-Out / AMR Equipment	125,000	125,000	0
New Meter Services	40,000	40,000	0
1500 - Wastewater Collection			
Main Replacement Program (MRP)	200,000	125,000	(75,000)
Manhole Grade Adjustment - New Paving	10,000	10,000	0
I&I Rehabilitation	25,000	25,000	0
Rehabilitation of Private Sewers	20,000	20,000	0
Flow Meters (EPA CMOM Requirement)	5,000	35,000	30,000
Infrastructure Rehabilitation Program (IRP)	25,000	25,000	0
Continuous Sewer System Assessment Program	18,000	18,000	0
Routine Hydraulic Cleaning	60,000	60,000	0
1600 - Wastewater Treatment Plant			
Replacement of Laboratory Equipment	2,000	2,000	0
WWTP Equipment Improvements	45,000	100,000	55,000
1700 - Wastewater Solids Processing			
Solids Processing Improvements	250,000	304,000	54,000
Total	<u>2,668,100</u>	<u>2,970,100</u>	<u>302,000</u>
Summary			
Administrative Support	28,100	28,100	0
Infrastructure Renewal	2,640,000	2,942,000	302,000
System Expansion	0	0	0
	<u>2,668,100</u>	<u>2,970,100</u>	<u>302,000</u>

**Winchester Municipal Utilities
2013-14 Five-Year Capital Plan
Depreciation Funded Capital Projects**

Reference Page	2012-2013		Five-Year Capital Plan					Capital Plan	
	Release	Carryover	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	5-Year	Total
100 - General Manager									
No Identified Needs	0	0	0	0	0	0	0	0	0
200 - Finance and Administration									
No Identified Needs									
Annual Allocation for Copiers	4,908	20,000	8,000	8,000	8,000	8,000	8,000	40,000	60,000
Upgrade/Renew Network Virus Protection		1,193	1,600	1,600	1,600	1,600	1,600	8,000	9,193
Upgrade Local Area Network/Server		16,528	8,000	8,000	8,000	8,000	8,000	40,000	56,526
Replacement of Computers		5,596	8,000	8,000	8,000	8,000	8,000	40,000	45,596
Software / Web Enhancement		4,000						0	4,000
Purchase of Seven Passenger Unit		25,000						0	25,000
Customer Service Area Security Upgrades			100,000					100,000	100,000
Total Department 200	4,908	72,315	125,600	25,600	25,600	25,600	25,600	228,000	300,315
300 - Engineering									
No Identified Needs									
Software Upgrades - Engineering		(80)	2,500	2,500	2,500	2,500	2,500	12,500	12,420
Total Department 300	0	(80)	2,500	2,500	2,500	2,500	2,500	12,500	12,420
400 - Field Operations									
No Identified Needs									
Annual Allocation for Vehicles		48,818	385,000	385,000	385,000	385,000	385,000	1,925,000	1,973,818
Purchase of 2013 Ford F-150 4x4 Crew Cab			28,000					28,000	28,000
Total Department 400	0	48,818	413,000	385,000	385,000	385,000	385,000	1,953,000	2,001,818
500 - Vehicle Maintenance									
No Identified Needs									
Total Department 500	0	0	0	0	0	0	0	0	0
600 - Solid Waste Collection									
No Identified Needs									
Curbit Replacement	15,000	5,810	30,000	30,000	30,000	30,000	30,000	150,000	155,810
Container Replacement		(10,143)	35,000	35,000	35,000	35,000	35,000	175,000	164,857
Compactor Ejector Receiver Box Replacement		50,326	10,000	10,000	10,000	10,000	10,000	50,000	100,326
Total Department 600	15,000	45,993	75,000	75,000	75,000	75,000	75,000	375,000	420,993
700 - Solid Waste Disposal									
No Identified Needs									
Total Department 700	0	0	0	0	0	0	0	0	0
800 - Solid Waste Composting									
No Identified Needs									
Total Department 800	0	0	0	0	0	0	0	0	0

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	Release	Carryover	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	5-Year	Total
1600 - Wastewater Treatment									
44 Replacement of Laboratory Equipment		3,288	2,000	2,000	2,000	2,000	2,000	10,000	13,288
45 Removal/Repliment of Coating from Concrete Tanks		75,000						0	75,000
46 WWTP Equipment Improvements		86	100,000	45,000	45,000	45,000	45,000	280,000	280,086
Total Department 1600	0	78,374	102,000	47,000	47,000	47,000	47,000	290,000	368,374
1700 - Wastewater Solids Processing									
47 Solids Processing Equipment Improvements		146,922	304,000	40,000	40,000	40,000	40,000	464,000	610,922
48 Refurbish Solids Processing Lime Storage Silo		15,000						0	15,000
Total Department 1700	0	161,922	304,000	40,000	40,000	40,000	40,000	464,000	625,922
1800 - Wastewater Treatment - LHC									
No Identified Needs	0	0	0	0	0	0	0	0	0
Total Department 1800	0	0	0	0	0	0	0	0	0
1900 - Wastewater Treatment - LHC									
No Identified Needs	0	0	0	0	0	0	0	0	0
Total Department 1900	0	0	0	0	0	0	0	0	0
Total Funded Projects	209,908	2,389,067	3,395,100	2,128,100	2,093,100	2,193,100	2,293,100	12,102,500	14,491,567
Summary									
Administrative, Engineering, & Operations	4,908	121,053	541,100	413,100	413,100	413,100	413,100	2,193,500	2,314,553
Vehicle Maintenance	0	0	0	0	0	0	0	0	0
Solid Waste Utility	15,000	60,993	175,000	125,000	90,000	90,000	90,000	570,000	630,993
Water Utility	190,000	959,046	1,735,000	1,215,000	1,315,000	1,315,000	1,415,000	6,895,000	7,854,046
Wastewater Utility	0	1,247,975	944,000	375,000	375,000	375,000	375,000	2,444,000	3,691,975
Total Funded Projects	209,908	2,389,067	3,395,100	2,128,100	2,093,100	2,193,100	2,293,100	12,102,500	14,491,567