

Capital Purchase Plan General Fund

Equipment/Project	TYPE	DRAFT	15-16	FINAL 14-15	FINAL 13-14	FINAL 12-13	YEAR	NOTES
Mechanics Tool Setup	E	U	\$	-	\$	20,000	'13/14	Buy, eliminate tool allow - getting appraisal - REPLACED
Tanker for Landfill	E	U	\$	-	\$	40,000	'13/14	1975 Freuhauf D-58; federal list? - REPLACED
D-7 Leaf Box	E	U	\$	-	\$	5,000	'13/14	Sell D-5 (\$10-20k) - REPLACED
WPD Renovations	C	N	\$	-	\$	12,500	'13/14	Floors/Cabinets (book,squad,chief) - DONE
WPD Boiler	C	N	\$	-	\$	30,000	'13/14	Incl plumbing for zones, ASC do work? DONE
Telephone System	C	N	\$	-	\$	-	'14/15	Old system not supported; plan is to finance all funds
WPD Telephone System	C	N	\$	-	\$	7,500	'14/15	Sys cannot accept messages; included w above project
Unmarked WPD AWD Car	E	N	\$	-	\$	25,000	'14/15	Lt & Sgt vehicle; 2006 becomes backup; purchased lease
Unmarked WPD Chief	E	N	\$	-	\$	-	'14/15	Will be rotation with Lt & Sgt vehicle; see WPD backup
3 Ton Dump/Plow Truck	E	N	\$	-	\$	90,000	'14/15	Replace D-4 w larger (no 1tons); Sell D-4 \$5k **
Cat Backhoe (trade-in)	E	N	\$	60,000	\$	-	'15/16	JCB Trade-in; share with GF
Gateway Match*	C	N	\$	50,000	\$	-	'15/16	Match for Gateway project
Folder/Insertor	E	N	\$	7,500	\$	-	'15/16	Purchase when old machine can no longer be repaired
WPD Wall Repair	C	N	\$	12,000	\$	-	'15/16	Use slurry repair to stabilize wall for an est ten years
Livescan or Other System	E	N	\$	13,500	\$	-	'15/16	Fingerprinting system no longer supported, 1/2 new
Unmarked WPD Backup	E	U	\$	10,000	\$	20,000	'15/16	Backup Lt & Sgt vehicle needed 'til lease rotation
BAS CEO Software	E	N	\$	6,000	\$	-	'15/16	Code Enforcement software to track all inspections, etc
Fire Hall Boiler	C	N	\$	50,000	\$	50,000	'16/17	Incl plumbing for zones, ASC do work?
Salt Barn	C	N	\$	75,000	\$	150,000	'16/17	Replace barn sharing w town? Or use State site w permit
Street Sweeper - Delete	E	N	\$	-	\$	200,000	'16/17	1997 Mack D-22; Rent for season instead!
Small Dozer** - Delete	E	N	\$	-	\$	-	'16/17	Replace D-6 Dozer w smaller; share w Town
10-wheeler Dump Truck**	E	U	\$	60,000	\$	60,000	'17/18	Replace D-18 10-whr or ask County to haul - FED Surplus
Plow/Sand Dump Truck	E	N	\$	150,000	\$	100,000	'17/18	2000 Int'l D-15; smaller 5500 Series; F purchase 16/17?
WPD Roof Repair	C	N	\$	65,000	\$	65,000	'17/18	New or patch (\$10k-5yrs)? \$2k repair this year
Loader Unit**	E	U	\$	80,000	\$	34,000	'18/19	1996 J Deere D-20; share 1/2 w Town; used fed surplus?
4x4 Pick Up Truck	E	N	\$	31,000	\$	31,000	'20/21	Replace D-2 & D-3; downsize to one vehicle
TOTALS			\$	670,000	\$	597,500		Can we rent town equip like grader, dozer?
			\$	715,000	\$	700,000		

* = Technically not a reserve and would come from unappropriated savings

** = Share with Town or rent?

Capital Purchase Plan General Fund

WPD Items - All 4 vehicles to be lease purchased; 2 cars every three years, 1 Lt & Sgt vehicle every 6 years
Note: Any items shared with town can be cost savings toward tax freeze plan

Est Available Reserves	\$ 275,000	\$ 400,000	\$ 450,000	Est Beg Balance @ 5-31-15; \$200K E/\$100K EB
(predicted board decision)	\$ 100,000	\$ -	\$ 25,000	Additional Funds @ 5-31-16
(less any new financing)	\$ 75,000	\$ 50,000	\$ 35,000	Additional Funds @ 5-31-17
	\$ 75,000	\$ 50,000	\$ 35,000	Additional Funds @ 5-31-18
	\$ 75,000	\$ 50,000	\$ 35,000	Additional Funds @ 5-31-19
	\$ 75,000	\$ 50,000	\$ 35,000	Additional Funds @ 5-31-20
	\$ 75,000	\$ 50,000	\$ 35,000	Additional Funds @ 5-31-21
	\$ 75,000	\$ 50,000	\$ 35,000	Additional Funds @ 5-31-22
	\$ 75,000	\$ 50,000	\$ 35,000	Additional Funds @ 5-31-23
Total Available Reserves	\$ 900,000	\$ 750,000	\$ 720,000	However, should have remaining
Projected Balance 5-31-23	\$ 230,000	\$ 152,500	\$ 5,000	balance for future needs.
Proj Too Low; must be careful to preserve				

Note: Capacity for additional debt almost non-existent since annual budget with the tax cap would have to absorb any new debt.

In 2018 about \$20k in annual GF debt will come off the budget and in 2019 an additional \$30k in annual GF debt will come off which may help. For example, the 2017/18 plow might be able to be a bond issue versus a use of reserves but only if all other expenditures are under control.

This list includes a major commitment to the WPD building location with the hope of obtaining Uniform Court System funds to add on a court area to address long-term needs.

Action Steps: Deaccessioning as much underutilized equipment as possible is a viable strategy to help raise equipment reserves as is finding used equipment and sharing equipment with other funds and municipalities. Now we have roughly 45 vehicles for roughly 50 employees. That does not mean we have too many vehicles necessarily but it means we could have some seldomly used vehicles that could be deaccessioned. Last year we addressed this issue and deaccessioned 7 vehicles which made good progress.

Capital Purchase Plan

General Fund - Muni Building

Equipment/Project	TYPE	DRAFT	15-16	FINAL 14-15	FINAL 13-14	FINAL 12-13	YEAR	NOTES
156 N Main Boiler*	C	N	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000	'15/16	Incl plumbing for zones, ASC do work; lighting, electric
156 N Main Repairs*	C	N	\$ 75,000	\$ 75,000	\$ 100,000	\$ 100,000	'16/17	Final decision on bldg; incl new roof, elevator

Lighting and boardroom upgrades - share with IEEP

TOTALS \$ 125,000 \$ 125,000 \$ 150,000 \$ 150,000

* = Town indicated they would only share if upgrades include larger plan to make bldg handicap accessible

Est Available Reserves	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	Est Beg Balance @ 5-31-15
(predicted board decision)	\$ -	\$ -	\$ -	\$ -	Additional Funds @ 5-31-16
(less any new financing)	\$ -	\$ -	\$ -	\$ -	Additional Funds @ 5-31-17
	\$ -	\$ -	\$ -	\$ -	Additional Funds @ 5-31-18
	\$ -	\$ -	\$ -	\$ -	Additional Funds @ 5-31-19
	\$ -	\$ -	\$ -	\$ -	Additional Funds @ 5-31-20
	\$ -	\$ -	\$ -	\$ -	Additional Funds @ 5-31-21
	\$ -	\$ -	\$ -	\$ -	Additional Funds @ 5-31-22
	\$ -	\$ -	\$ -	\$ -	Additional Funds @ 5-31-23
Total Available Reserves	\$ 125,000	\$ 125,000	\$ 125,000	\$ -	However, should have remaining
Projected Balance 5-31-23	\$ -	\$ -	\$ (25,000)		balance for future needs.
	Should be \$0				

Capital Purchase Plan General Fund - Fuel Farm

Equipment/Project	TYPE	DRAFT	15-16	FINAL 14-15	FINAL 13-14	FINAL 12-13	YEAR	NOTES
A - Close Fuel Farm	C	NA	\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000	'18/19	Must make FF decision; either A OR B
B - Above Ground Tanks	C	N	\$ -	\$ -	\$ -	\$ -	'18/19	Would cost \$250,000 - tanks free if state K?
								Study needs to be completed to determine if we save enough with group purchase to continue FF or should raise more funds to cover additional \$125,000 investment
TOTALS			\$ 125,000	\$ 125,000	\$ 125,000	\$ 125,000		

* = Shared with School & Town; Could lease tanks instead

Est Available Reserves (predicted board decision) (less any new financing)	\$ 54,000	\$ 42,000	\$ 32,000	Est Beg Balance @ 5-31-15
	\$ 12,000	\$ 12,000	\$ 15,000	Additional Funds @ 5-31-16
	\$ 12,000	\$ 12,000	\$ 15,000	Additional Funds @ 5-31-17
	\$ 12,000	\$ 12,000	\$ 15,000	Additional Funds @ 5-31-18
	\$ 12,000	\$ 12,000	\$ 15,000	Additional Funds @ 5-31-19
	\$ 12,000	\$ 12,000	\$ 15,000	Additional Funds @ 5-31-20
	\$ 12,000	\$ 12,000	\$ 15,000	Additional Funds @ 5-31-21
	\$ -	\$ 12,000	\$ 15,000	Additional Funds @ 5-31-22
	\$ -	\$ 12,000	\$ 15,000	Additional Funds @ 5-31-23
Total Available Reserves	\$ 126,000	\$ 138,000	\$ 152,000	However, should have remaining
Projected Balance 5-31-23	\$ 1,000	\$ 13,000	\$ 27,000	balance for future needs.
	Equal by 2019			

Also have a checking account with \$50,000+ available to use toward the next step

Capital Purchase Plan Water Fund

Equipment/Project	TYPE	DRAFT 15-16	FINAL 14-15	FINAL 13-14	FINAL 12-13	YEAR	NOTES
Pickup Truck	E N	\$ -	\$ -	\$ 25,000	\$ 22,000	'13/14	2000 Chev D-8 (Sell D-8 for \$3K) - REPLACED
Chlorine Regulators (4)	E N	\$ 6,000	\$ -	\$ -	\$ -	'15/16	
4x4 Pickup Truck	E N	\$ 45,000	\$ 45,000	\$ 35,000	\$ -	'16/17	2002 Pickup 4x4 D-14 (Gardner team)
Dump Truck	E N	\$ 30,000	\$ 70,000	\$ 70,000	\$ 70,000	'16/17	1996 Ford F-700 L-8/Purchase D-15 from GF Streets
Pump repair	C U	\$ 20,000	\$ 20,000			'16/17	Chem feed
Pickup Truck	E N	\$ 35,000	\$ 35,000	\$ 25,000	\$ -	'16/17	Replace L-5 Truck (Harris team)
Plt recorder	C U	\$ 30,000	\$ 30,000	\$ -	\$ -	'17/18	Replacement or repair needed
Excavator	E U	\$ 80,000	\$ 80,000	\$ 80,000	\$ 80,000	'17/18	1994 Caterpillar L-10 - Buy used/Federal Surp
Flatbed Truck	E U	\$ 25,000	\$ 25,000	\$ 25,000	\$ -	'18/19	Replace L-1 Hauler
C-900 PVC Line Replace	C N	\$ 160,000	\$ 160,000	\$ 160,000	\$ 160,000	Ongoing	Need to replace over 25 years/\$4M
							(currently replacing piecemeal as needed - what do other municipalities do?)
TOTALS		\$ 431,000	\$ 465,000	\$ 420,000	\$ 332,000		
Est Available Reserves		\$ 50,000	\$ 50,000	\$ 75,000			Est Beg Balance @ 5-31-15
(predicted board decision)		\$ 25,000	\$ 50,000	\$ 60,000			Additional Funds @ 5-31-16
(less any new financing)		\$ 200,000	\$ 50,000	\$ 75,000			Additional Funds @ 5-31-17
		\$ 200,000	\$ 50,000	\$ 75,000			Additional Funds @ 5-31-18
		\$ 75,000	\$ 200,000	\$ 75,000			Additional Funds @ 5-31-19
		\$ 75,000	\$ 200,000	\$ 250,000			Additional Funds @ 5-31-20
		\$ 75,000	\$ 50,000	\$ 250,000			Additional Funds @ 5-31-21
		\$ 75,000	\$ 75,000	\$ 90,000			Additional Funds @ 5-31-22
		\$ 75,000	\$ 75,000	\$ 90,000			Additional Funds @ 5-31-23
Total Available Reserves		\$ 850,000	\$ 800,000	#####			However, should have remaining
Projected Balance 5-31-23		\$ 419,000	\$ 335,000	\$ 620,000			balance for future needs.
							Reasonable Balance

Note: In 2017 about \$160k in annual water debt will come off the budget from a bond repayment which should be available to build back up reserves as shown above. However, we are also, collecting additional revenue for the purpose of replacing water meters which is not reflected in this plan.

Action Steps: Fund has added advantage of being able to increase fees to create revenue when needed. Water Fund surplus may potentially help with general fund deficits. Try to find market for excess capacity and create additional surplus that could be moved to the general fund. Take a small break after debt is paid off to build reserves.

Capital Purchase Plan Sewer Fund

Equipment/Project	TYPE	DRAFT 15-16	FINAL 14-15	FINAL 13-14	FINAL 12-13	YEAR	NOTES
Mechanical Pumps I	C	\$ -	\$ -	\$ 7,500	\$ 75,000	'13/14	1 Pump Upgrade - COMPLETED
Tractor/Loader	E	\$ -	\$ -	\$ 40,000	\$ 120,000	'13/14	1972 John Deere Tractor - REPLACED
10-Wheeler	E	\$ -	\$ 45,000	\$ 45,000	\$ 80,000	'13/14	1992 Dump Truck - Fed Surplus - SCHEDULED
Mechanical Pumps II	C	\$ -	\$ 7,500	\$ 7,500	\$ 75,000	'13/14	1 Pump Upgrade - SCHEDULED
Mechanical Pumps III	C	\$ -	\$ 5,000	\$ -	\$ 75,000	'14/15	Pump Upgrade DONE
Mechanical Pumps IV	C	\$ -	\$ 5,000	\$ -	\$ 75,000	'14/15	Pump Upgrade - DONE
Sludge Conveyor	C	\$ -	\$ 15,000	\$ -	\$ -	'14/15	Replace or repair - DONE
Grinder/Fuel Tank	E	\$ 21,000	\$ -	\$ -	\$ -	'15/16	Waiting for bids
Cat Backhoe (trade-in)	E	\$ 30,000	\$ -	\$ -	\$ -	'15/16	JCB Trade-in; share with GF
Digester/Pump Bldg Roof	C	\$ 15,000	\$ -	\$ -	\$ -	15/16	Replace roof on Digester Bldg & Pump Room
Digester Cleaning	C	\$ 30,000	\$ -	\$ -	\$ -	15/16	Includes Clean Primary Digester
Pump Replacement	C	\$ 15,000	\$ -	\$ -	\$ -	15/16	Replace/Repair Pump
Drying Bed Roof	C	\$ 20,000	\$ 20,000	\$ 20,000	\$ -	16/17	Replace roof on Drying Bed
Trickling Filtr Center Col.	C	\$ 30,000	\$ -	\$ -	\$ -	16/17	Including labor
Pump Replacement	C	\$ 15,000	\$ -	\$ -	\$ -	16/17	Replace/Repair Pump
Pump Replacement	C	\$ 15,000	\$ -	\$ -	\$ -	17/18	Replace/Repair Pump
Reconfig Sludge Con.*	C	\$ 100,000	\$ -	\$ -	\$ -	17/18	FUTURE BOND (Possible 16/17 CFA Grant) *
Mechanical Drive I*	C	\$ 150,000	\$ 65,000	\$ 65,000	\$ -	17/18	Upgrade - FUTURE BOND (Possible 16/17 CFA Grant)*
Boiler*	C	\$ 190,000	\$ 80,000	\$ 50,000	\$ 50,000	17/18	Grant? FUTURE BOND (Possible 16/17 CFA Grant)*
Mechanical Drive II*	C	\$ 150,000	\$ 65,000	\$ 65,000	\$ -	17/18	Upgrade - FUTURE BOND (Possible 16/17 CFA Grant)*
Sludge Press*	C	\$ 150,000	\$ -	\$ -	\$ -	17/18	FUTURE BOND (Possible 16/17 CFA Grant)*
Dump Truck**	E	\$ 55,000	\$ -	\$ -	\$ -	17/18	Replace w/2 roll off trailers - (16/17 CFA Grant)**
Pump Replacement	C	\$ 15,000	\$ -	\$ -	\$ -	18/19	Replace/Repair Pump
Jet Cleaner	E	\$ 50,000	\$ 50,000	\$ 50,000	\$ -	'18/19	Replace D-40; Sewer Jet Cleaner
Lawn Mower	E	\$ 15,000	\$ 15,000	\$ 15,000	\$ -	'19/20	Lawn Mower
Pickup Truck	E	\$ 29,000	\$ 29,000	\$ 29,000	\$ -	'21/22	Replace D-8 Pickup Truck
TOTALS		\$ 1,095,000	\$ 401,500	\$ 394,000	\$ 550,000		

* = These items would be appropriate for a grant or a combined bond project although project would impact ability to save for reserves

** = Vehicle is appropriate for possible grant but may not be appropriate for a longer term capital improvement bond

Equipment/Project	TYPE	DRAFT	15-16	FINAL	14-15	FINAL	13-14	FINAL	12-13	YEAR	NOTES
Yard Packer (22) body	E	U	\$	-	\$	140,000	\$	14,000	'14/15	Bonding solved need	
Yard Packer (22); garbage	E	U	\$	-	\$	140,000	\$	14,000	'17/18	Bonding solved need	
Yard Packer (7); recycling	E	U	\$	100,000	\$	100,000	\$	100,000	'18/19	2002 GMC D-9 - likely a less expensive solution found	
Yard Packer (7) body	E	U	\$	40,000	\$	40,000	\$	40,000	'18/19	2002 GMC D-9 body - see above	

Note 2: Bond for large garbage truck and fitting within budget solved most pressing issue. Reserves now only needed to replace small truck.

Note: Unfortunately this is a stand-alone fund and excess cannot be used to assist with any other fund except to provide inter-municipal financing. Could purchase shared equipment from refuse fund and charge fee to other funds for use of equipment.

Action Steps: Continue to incrementally increase rates to keep the fund in balance but keep increases small.

It is likely residents are saving substantially versus private alternatives but continue to evaluate.

Capital Purchase Plan Electric Fund

Equipment/Project	TYPE	DRAFT 15-16	FINAL 14-15	FINAL 13-14	FINAL 12-13	YEAR	NOTES
New Hybrid Bucket	E	N	\$ -	\$ -	\$ -	'13/14	MAP Program; Sell 2002 Chevy Car 4 \$5k DONE
Vossler Substation**	C	N	\$ -	\$ -	\$ -	'13/14	2Trans/8 brks/3 regulators; \$2M RATE CASE IN PROGRESS
Car1 SUV Replace	E	N	\$ -	\$ -	\$ -	'13/14	MAP Program; New BW w old to BM DONE
Lawn Mower	E	N	\$ -	\$ -	\$ -	'13/14	Replace John Deere - REPLACED
4x4 Plow Pickup Truck*	E	N	\$ 4,500	\$ 4,500	\$ 28,000	'14/15	2003 Ford 4x4 L-11 (Sell D-11 to Elect Fund)
Forklift	E	U	\$ 10,000	\$ 50,000	\$ -	15/16	TJ to find used
Niles Transformer	C	N	\$ 30,000	\$ -	\$ -	15/16	1960 vintage trans; Demoisture proj 'til \$2M RATE CASE 2
Digger Truck*	E	N	\$ 180,000	\$ 150,000	\$ 130,000	'16/17	1996 Ford Digger L-16; Financed w Rate Case?
Large Bucket Truck*	E	N	\$ -	\$ -	\$ -	'16/17	MAP Prg Replace Lg Bucket (Sell old \$30k) 3/17 SM PAID
Street Lighting	C	N	\$ 20,000	\$ -	\$ -	16/17	Hillside Solar; buyout NG for \$15k; 3.25 year payback
Quad Cab 4500 w Plow	E	N	\$ 60,000	\$ -	\$ 21,000	'16/17	2002 Chevrolet Van L-17; (MAP Program?)
4x4 Pickup 1500 Quad*	E	N	\$ 33,000	\$ 33,000	\$ -	'17/18	Possible MAP if still in effect; use van until 2017-18
Portable Generators	E	N	\$ 16,000	\$ 16,000	\$ 16,000	'18/19	Replace old units
Lawn Mower	E	N	\$ 14,000	\$ 14,000	\$ 14,000	'21/22	

TOTALS

\$ 367,500 \$ 267,500 \$ 209,500 \$ 179,000

* = Possible purchase from IEEP for Hybrid vehicle at no cost if okay to put through electric PPAC

** = Paid for through Rate Review

Est Available Reserves	\$ 225,000	\$ 220,000	\$ 230,000	Beg Balance @ 12-31-15
(predicted board decision)	\$ 25,000	\$ 25,000	\$ 25,000	Additional Funds @ 5-31-16
(less any new financing)	\$ 25,000	\$ 25,000	\$ 25,000	Additional Funds @ 5-31-17
	\$ 25,000	\$ 25,000	\$ 25,000	Additional Funds @ 5-31-18
	\$ 25,000	\$ 25,000	\$ 25,000	Additional Funds @ 5-31-19
	\$ 25,000	\$ 25,000	\$ 25,000	Additional Funds @ 5-31-20
	\$ 25,000	\$ 25,000	\$ 25,000	Additional Funds @ 5-31-21
	\$ 25,000	\$ 25,000	\$ 25,000	Additional Funds @ 5-31-22
	\$ 25,000	\$ 25,000	\$ 25,000	Additional Funds @ 5-31-23
Total Available Reserves	\$ 425,000	\$ 420,000	\$ 430,000	However, should have remaining
Projected Balance 5-31-21	\$ 57,500	\$ 152,500	\$ 220,500	balance for future needs.

Proj Too Low

Note: In 2020 about \$25k in annual electric debt will come off the budget from a bond repayment which may be used to supplement future reserves.

Action Steps: Use MAP program to pay for hybrid vehicles if possible.