

**TRUSTEES FY 15 BUDGET DAY SCHEDULE
MONDAY, DECEMBER 9, 2013
LINCOLN HALL**

8:00 - 9:00	Budget Overview - Pat Scheidel & Lauren Morrisseau
	Revenues - Pat Scheidel & Susan McNamara-Hill
9:00 - 9:30	Community Development/Economic Development/ Community Events - Robin Pierce
9:30 - 10:30	Transfers & Misc. Exp./Grants & Unantic. Exp./Administration/ Lincoln Hall/Capital Reserve/Rolling Stock/Debt Service - Pat & Lauren. Senior Support - Pat
10:30 - 10:45	Break
10:45 -11:15	Brownell Library - Penny Pillsbury
11:15 - 11:45	Fire Dept. - Chris Gaboriault
11:45 - 12:15	Lunch
12:15 - 1:15	WWTF - Jim Jutras
1:15 - 2:00	Water and Sanitation - Jim Jutras & Rick Jones
2:00 - 2:15	Break
2:15 - 3:15	Public Works - Rick Jones
<i>NOTE: Patty would like to take a picture of the Trustees for the Annual Report</i>	



The economic engine of Vermont.

Village Manager's Office

MEMORANDUM

TO: Village Trustees
FROM: Patrick Scheidel, Village Manager
DATE: December 9, 2013
SUBJECT: FY15 General Fund Budget Transmittal

PROPOSED FY15 BUDGET- SUMMARY OF ISSUES

The Managers' proposed FY15 budget is primarily a realistic request for funds to continue providing services to the Village residents at the current level. There are a few new services in the budget. Those are Stream Flow Monitoring in the Street Budget (\$30,000), funds for the newly formed Tree Advisory Committee in the Street Budget (\$10,000), and support for a part-time activity director in the Seniors Support budget (\$7,500). The budget also includes funds to pay the interest on a \$5,000,000 bond for infrastructure maintenance projects. The full payment of principal and interest would begin in FY16 if a successful bond vote occurs in April 2014.

The proposed budget is \$3,586,261. This is an increase of \$241,548 from the FY14 budget. This amount of increase will cost the resident of an average (\$266,000) home \$57.99/yr. or \$4.83/month. The increase in the tax rate is \$0.0218. Of this amount, \$0.011 (about half) can be attributed to the debt service. In FY16 the amount of tax rate attributable to debt services will be \$0.0348 – an additional \$0.0248.

General Fund Budget Overview

FY15 Expenditure Change Summary:

Salaries	-	\$36,581
Shared Manager Contract		\$55,995
Health and Other Insurances		\$16,385
Seniors Support		\$7,500
Tree Advisory Committee		\$10,000
Stream Flow Monitoring		\$30,000
Capital Contributions		\$29,572
Lincoln Hall Building Maintenance		\$13,540
Other increases & decreases		<u>-\$3,135</u>
		\$123,276
Debt Service		<u>\$118,272</u>
Increase in Budget		\$241,548
Decrease in non-tax revenues		<u>\$14,636</u>
Increase in Tax Appropriation		\$256,184
FY14 Tax Rate		\$0.2666
FY15 Estimated Tax Rate		\$0.2884
Proposed Increase (8.31%)		\$0.0218
Increase in Taxes on Average (\$266,000) home	\$57.99 year	4.83/month

Proposed FY15 Budget- Summary of Issues

AREAS OF GREATEST INCREASE IN SERVICE OR COST ARE:

- 1) **Salaries, Health Insurance and other Insurances** contribute substantial amount to the budget increase (about 15%).
- 2) **New Services** consisting of Seniors Support, Tree Advisory Committee funding and Stream Flow Monitoring make up 19% of the increase.
- 3) **Capital Contributions** increases account for 12% of the increase.
- 4) **Lincoln Hall Major Building Maintenance** contributes about 5% of the total increase.
- 5) **Debt Service** to fund 5 large infrastructure project accounts for 49% of the increase.

Budget Challenges

Budget Goals

In order to “level fund” the budget a cut in service would be necessary. Inherent in our wage system with merit increases required by the Employee Association Contract as well as other employee benefits defined by the Contract is a yearly increase in personnel costs. We must cut personnel or budgets will increase.

New Services

The Trustees approved the Tree Advisory Committee policy and agreed to fund them at the level of \$10,000/year. The Senior Citizens have requested help in paying for a part-time director. In keeping with our consolidated service delivery plan, we have included funds to pay for half of a part-time director for the Senior Citizens with the Town Recreation Department paying the other half. These items are new services and cannot be absorbed into an already tight budget.

Stormwater Stream Monitoring

We have added \$30,000 to the Street budget in order to meet this mandate in our MS4 Permit.

Lincoln Hall Maintenance

The building needs some costly maintenance.

Infrastructure Maintenance

At last year’s annual meeting the Village voters in a straw vote indicated they would favor bonding to accomplish some of the infrastructure maintenance projects needed in the Village. The amount in this budget is the estimated first year cost of bonding for \$5,000,000. In the first year after obtaining the bond only interest would be paid. In year 2 the amount of debt service for this bond would be about \$369,427 if interest rates remain stable for the bond issue. The \$118,272 for interest only in this budget represents 1.1 cents on the tax rate and \$29.26 for the owner of a \$266,000 assessed value home. For the \$369,427 payment in FY16, the tax rate would be 3.48 cents and \$92.57 for the owner of the same home. Alternatively, we could hold a \$5,000,000 bond vote in April, 2013 but go out to bond for less than the \$5,000,000 in the first year and then another partial in a couple of years. The bond bank requires the bond money be used in 2 years. This staggered approach would also allow for better management of the projects and less disruption to the residents of the Village.

Proposed FY15 Budget- Summary of Issues

Capital Budget Funding

With 5 projects to be paid for by a bond, additional projects can be paid for using the Capital Reserve Fund. In order to not lose ground in this effort, the Village needs to continue increasing its contribution to the fund to stay even with the rise in costs. This reserve fund was established in 1993 and the first transfer from the General Fund to the Capital Reserve was \$180,000. The proposed transfer this year is \$410,999.

Cost Saving Initiatives

- The Street Department continues experimenting with using part-time and contracted services instead of hiring a replacement for a full-time position. We tried this the last 2 years but due to the lack of winter we did not get a realistic picture of whether this would work or not.
- We continue to seek grants to supplement our tax revenues whenever possible.
- The employment of a Shared Manager has reduced the Administration Budget.
- Staff continues to seek ways in which to join forces with the Town to reduce costs.

Grant Activity

Grants that are currently under Management

Lincoln St. Sidewalk Grant	\$338,640
Crescent Connector	\$4,500,000
Municipal Planning Grant	\$14,624
Multiuse Path North CCRPC and VTrans Grants	\$389,835
Community Forestry Grant	\$8,500
Caring for Canopy Grant	\$8,500
Total	\$5,260,099

Grants in Process:

Pearl St. Missing Link Circ Alternative	\$1,600,000
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Across the Board Projections that Affect All Departmental Budgets

1. Green Mountain Power electricity is projected to remain flat in FY15.
2. Vt Gas is assumed to decrease a little. Last year we had another warm winter and so budgets are level with FY14 budgets all else being equal.
3. Salaries are adjusted according to our merit pay system. All grades in the pay grid were assumed to increase by 3% in July 2014. The current contract will end June 30, 2014. Normally we assume about a 3.5% increase in salaries due to the merit pay increases. Depending on staffing levels departmental increases can range from negative amounts to increases of 8% as in the WWTF where a new hire is contemplated.
4. Health insurance contributions are projected to stay at the current level (86% of premiums plus 90% of out of pocket maximums) with a 10% increase in premiums anticipated in January 2015. **We have made a change in the way we account for employee insurances in this budget.** Formerly each department paid for the insurance costs of its specific employees. In this budget we have pooled insurances of all employees in the Village and calculated the average cost per employee. This cost has been allocated to the departments according to how many employees in the particular department. This has made some dramatic changes to the insurances line item in some departments. However, staff feels it is a fairer way to distribute these costs.
5. Workers Comp and Property and Casualty Insurance have been adjusted to reflect 2014 Premiums. Workers comp is projected to increase by 10% in January 2015 and Property and Casualty insurance are projected to increase by 8% January 2015.
6. A 6% increase in dental insurance is budgeted for 7/1/14.
7. The unemployment insurance rate is projected to be 1.35% of the first \$16,000 of each employee's wages.

VILLAGE OF ESSEX JUNCTION
GENERAL FUND BUDGET SUMMARY

12/06/13
8:50 AM

	FY12 Actual	FY13 Amended Budget	FY 13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
GENERAL GOVERNMENT:						
Administration	588,180	597,386	558,526	598,797	558,109	-6.8%
Transfers & Misc Expenditures	556,412	596,412	546,412	620,051	649,623	4.8%
Grant & Non-Budgetary Expenditures	39,107	0	109,294	0	0	0.0%
Seniors Support	0	0	0	0	7,960	110.0%
Debt Service	0	0	0	0	118,272	100.0%
Fire Department	263,181	270,189	280,668	287,208	298,075	3.8%
Library	629,689	652,785	647,053	684,479	738,697	7.9%
Lincoln Hall	46,505	38,053	52,136	38,452	54,136	40.8%
Community Development	215,576	242,852	207,210	244,740	248,841	1.7%
Economic Development/Community Events	53,994	50,745	46,431	79,628	93,919	17.9%
Street Department	707,953	775,345	740,423	791,358	818,628	3.4%
GENERAL FUND TOTAL	3,100,597	3,223,767	3,188,153	3,344,713	3,586,261	7.22%

VILLAGE OF ESSEX JUNCTION
GENERAL FUND BUDGET SUMMARY

12/06/13
8:51 AM

	FY12 Actual	FY13 Amended Budget	FY 13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
GENERAL GOVERNMENT:						
Administration	588,180	597,386	558,526	598,797	558,109	-6.8%
Transfers & Misc Expenditures	556,412	596,412	546,412	620,051	649,623	4.8%
Grant & Non-Budgetary Expenditures	39,107	0	109,294	0	0	0.0%
Seniors Support	0	0	0	0	7,960	110.0%
Debt Service	0	0	0	0	0	100.0%
Fire Department	263,181	270,189	280,668	287,208	298,075	3.8%
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Lincoln Hall	46,505	38,053	52,136	38,452	54,136	40.8%
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Economic Development/Community Events	53,994	50,745	46,431	79,628	93,919	17.9%
Street Department	707,953	775,345	740,423	791,358	818,628	3.4%
GENERAL FUND TOTAL	3,100,597	3,223,767	3,188,153	3,344,713	3,467,989	3.69%

GENERAL FUND REVENUES - \$3,586,261

Represents an overall increase of \$241,548 or 7.22%

\$118,272 of this increase can be directly attributed to the addition of Debt Service to fund multiple capital infrastructure projects. Without the debt service the increase would be \$123,276 or 3.69%.

Other areas of significant change to the Revenue Budget are as follows:

Acct # Description

Unrestricted Fund Balance - (+/-)\$0 In the past 3 budgets the Village has reduced the tax rate by using a small amount of fund balance. The amount is \$35,000. In FY13 the General Fund budget had a surplus of about \$58,445. Staff proposes to use \$35,000 of the fund balance again in FY15 to reduce the tax rate. This will leave the General Fund with an unassigned fund balance of \$314,578 or 9.4% of the FY14 Budget. The Trustees have been given the authority to maintain up to 10% of current expenses in fund balance.

401.000 Property Taxes – (+\$256,184) Property tax increase is due to \$241,548 increase in expense budget and a \$14,636 decline in other revenues.

411.010-030 Service Fees – Water, WWTF, Sanitation – (-\$13,537) There is a formula for this charge to the enterprise funds. This year we have a small decrease in these transfers due to the savings from having a shared manager. These funds pay for the administrative support the enterprise funds receive from the General Fund.

GENERAL FUND REVENUES

12/04/13
12:29 PM

Acct. #	Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
	Unrestricted Fund Balance		35,000		35,000	35,000	0%
401.000	Property Taxes	2,520,386	2,666,989	2,652,852	2,806,463	3,062,647	9%
402.000	State for Pilot & Current Use	2,577	2,000	4,079	2,500	2,500	0%
404.000	IBM Subsidy	121,123	60,578	60,578	0	0	0%
403.000	Penalties/Interest Delinq. Taxes	7,346	7,000	10,855	7,000	8,000	14%
410.000	License & Zoning Fees	61,060	30,000	60,199	35,000	35,000	0%
411.010	Service Fee - Water	112,993	110,169	110,169	111,336	105,921	-5%
411.020	Service Fee - WWTP	56,497	55,085	55,085	55,668	52,961	-5%
411.030	Service Fee - Sanitation	112,993	110,169	110,169	111,336	105,921	-5%
420.010	State District Court Fines	1,929	2,000	3,708	2,000	2,000	0%
420.020	State Highway Aid	109,059	100,000	113,128	100,000	100,000	0%
420.030	EJSD Tax Collection Fee	46,569	47,000	47,956	47,000	48,000	2%
432.020	Lincoln Hall Rentals	0	0	1	0	1	0%
432.015	Parking Space Fees	4,800	4,800	4,400	4,800	4,800	0%
432.030	Miscellaneous Fire Receipts	25	0	1,231	10	10	100%
432.051	Block Party Donations	1,790	1,500	1,550	1,500	1,500	0%
432.070	Miscellaneous Street Receipts	3,701	3,000	2,850	3,500	3,000	-14%
432.080	Miscellaneous Library Receipts	641	450	708	600	500	-17%
410.150	Lost Book Revenue	0	0	3,855	0	0	0%
434.010	Essex Town Contribution to Library	15,000	15,000	15,000	15,000	15,000	0%
440.000	Interest Earnings	1,421	1,000	1,644	1,000	1,500	50%
441.000	Miscellaneous Grants	24,992	0	52,391	0	0	0%
445.000	Misc. Receipts	6,964	4,600	2,343	5,000	2,000	-60%
445.100	Sale of Asset	0	0	500	0	0	0%
TOTALS		3,211,865	3,256,340	3,315,251	3,344,713	3,586,261	7.22%

Tax Rate Calculation

	FY14		FY15	% Increase
Budget Increase				
Grand List		Projected Grand List		
IBM Real Estate	1,036,464	IBM Real Estate	1,036,464	
Non-IBM Real Estate	9,497,850	Non-IBM Real Estate	9,592,829	
Tax Stabilization Reduction	(3,896)	Tax Stabilization Reductio	(8,081)	
Total Grand List	10,530,418	Total Projected Grand Lis	10,621,212	
Tax Appropriation	2,806,463	Tax Appropriation	3,062,647	
Tax Rate	0.2666		0.28835	8.16%

GENERAL FUND REVENUES

12/03/13
10:08 AM

Acct. #	Account	FY12	FY13	FY13	FY14	FY15	% Change 15 vs 14
		Actual	Budget	Actual	Budget	Proposed Budget	
	Unrestricted Fund Balance		35,000		35,000	35,000	0%
401.000	Property Taxes	2,520,386	2,666,989	2,652,852	2,806,463	2,944,375	5%
402.000	State for Pilot & Current Use	2,577	2,000	4,079	2,500	2,500	0%
404.000	IBM Subsidy	121,123	60,578	60,578	0	0	0%
403.000	Penalties/Interest Delinq. Taxes	7,346	7,000	10,855	7,000	8,000	14%
410.000	License & Zoning Fees	61,060	30,000	60,199	35,000	35,000	0%
411.010	Service Fee - Water	112,993	110,169	110,169	111,336	105,921	-5%
411.020	Service Fee - WWTP	56,497	55,085	55,085	55,668	52,961	-5%
411.030	Service Fee - Sanitation	112,993	110,169	110,169	111,336	105,921	-5%
420.010	State District Court Fines	1,929	2,000	3,708	2,000	2,000	0%
420.020	State Highway Aid	109,059	100,000	113,128	100,000	100,000	0%
420.030	EJSD Tax Collection Fee	46,569	47,000	47,956	47,000	48,000	2%
432.020	Lincoln Hall Rentals	0	0	1	0	1	0%
432.015	Parking Space Fees	4,800	4,800	4,400	4,800	4,800	0%
432.030	Miscellaneous Fire Receipts	25	0	1,231	10	10	100%
432.051	Block Party Donations	1,790	1,500	1,550	1,500	1,500	0%
432.070	Miscellaneous Street Receipts	3,701	3,000	2,850	3,500	3,000	-14%
432.080	Miscellaneous Library Receipts	641	450	708	600	500	-17%
410.150	Lost Book Revenue	0	0	3,855	0	0	0%
434.010	Essex Town Contribution to Library	15,000	15,000	15,000	15,000	15,000	0%
440.000	Interest Earnings	1,421	1,000	1,644	1,000	1,500	50%
441.000	Miscellaneous Grants	24,992	0	52,391	0	0	0%
445.000	Misc. Receipts	6,964	4,600	2,343	5,000	2,000	-60%
445.100	Sale of Asset	0	0	500	0	0	0%
TOTALS		3,211,865	3,256,340	3,315,251	3,344,713	3,467,989	3.69%

Tax Rate Calculation

	FY14	FY15	% Increase
Budget Increase			
Grand List		Projected Grand List	
IBM Real Estate	1,036,464	IBM Real Estate	1,036,464
Non-IBM Real Estate	9,497,850	Non-IBM Real Estate	9,592,829
Tax Stabilization Reduction	(3,896)	Tax Stabilization Reductio	(8,081)
Total Grand List	10,530,418	Total Projected Grand Lis	10,621,212
Tax Appropriation	2,806,463	Tax Appropriation	2,944,375
Tax Rate	0.2666	0.27722	3.98%

TRANSFERS & MISC EXPENDITURES - \$649,623

Represents an overall increase of \$29,572 or 5% Infrastructure maintenance is issue of year. This cost center is for Transfers to other funds and reserves

Areas to note:

Acct #	Description
750.021	Rolling Stock Fund Contribution – (+\$10,000) We have increased this line item to keep up with the escalating cost of purchasing vehicles and equipment. The Rolling Stock replacement plan assumes a yearly increase of 3% for most vehicles and 5% for Fire trucks in our Rolling Stock Plan. We have a schedule we try to follow that outlines the estimated life for different types of equipment. The FY15 Rolling Stock Fund is scheduled to purchase a diesel dump truck to replace a 2002 vehicle (\$148,405) and a replacement for the Holder 2004 sidewalk plow (\$144,350).
750.027	Half Penny for Ladder Truck Note – (+\$0) The Ladder Truck purchase in FY13 is funded by \$250,000 already set aside by the Village in prior years, \$300,000 from the Town of Essex over a 4 year period and a 5 year note for \$250,000. The note will be paid back by an additional ½ Penny (\$50,000) transfer from the General Fund to the Rolling Stock Fund over 5 years.
750.022	Capital Fund Contribution – (+\$19,572) A 5% increase in the cost of Capital Fund projects is assumed and the contribution from the General Fund has historically been increased by 5% each year to keep pace. In this year's Capital Plan we have removed 5 projects from the schedule and accelerated their performance by requesting a bond vote from the Village voters. With these 5 projects slated for immediate accomplishment, other projects can be moved forward in the regular capital plan.
750.026	Employee Termination Benefits - This is a reserve to prevent the Village General Fund budget from sustaining a large hit in the year an employee retires. Employees are paid for accumulated vacation time (up to 240 hours), comp time (up to 160 hours if hourly employee) and a portion of accumulated sick time (could be up to 500 hours). The Village General Fund had liability of \$141,380 at 6/30/13 for accrued benefits. At the end of FY13 this reserve contains \$66,965. Staff feels it is important to continue funding this reserve as a number of our employees are nearing retirement age.

TRANSFERS & MISC EXPENDITURES

12/02/13
3:16 PM

Acct. #	Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
750.021	Rolling Stock Fund Contribution	163,624	163,624	163,624	173,624	183,624	6%
750.027	Half Penny for Ladder Truck Note	0	50,000	0	50,000	50,000	0%
750.022	Capital Fund Contribution	372,788	372,788	372,788	391,427	410,999	5%
750.023	Land Acquisition Fund Contribution	15,000	0	0	0	0	0%
750.026	Employee Termination Benefits	5,000	10,000	10,000	5,000	5,000	0%
765.074	Metropolitan Planning Org. (MPO) Contingency	0	0	0	0	0	0%
TOTALS		556,412	596,412	546,412	620,051	649,623	5%

GRANTS AND OTHER NON-BUDGETARY EXPENDITURES

12/06/13
12:10 PM

Acct. #	Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
755.020	Library Replacement Expenses	3,995	0	4,017	0	0	0%
759.090	Designated Expenses from prior years	8,276	0	57,533	0	0	0%
750.011	Tax Abatement	0	0	2,140	0	0	0%
759.010	Grants & Donations Expenses	26,836	0	45,604	0	0	0%
TOTALS		39,107	0	109,294	0	0	0%

Debt Service - \$118,272

Represents an overall increase of \$118,272 or 100%

At last year's annual meeting the Village voters in a straw vote indicated they would favor bonding to accomplish some of the infrastructure maintenance projects needed in the Village. The amount in this budget is the estimated first year cost of bonding for \$5,000,000. In the first year after obtaining the bond only interest would be paid. In year 2 the amount of debt service for this bond would be about \$369,427. The \$118,272 listed here represents 1.1 cents on the tax rate and \$29.26 for owner of a \$266,000 assessed value home. The \$369,427 payment in year 2 would necessitate a tax rate of 3.48 cents and \$92.57 from the owner of the same home. It should be noted that the entire bond amount would not have to be drawn down in the first year. The projects to be performed using the bond funds are:

- School St. Reconstruction
- Main St. Drainage, Curb, Bridge
- Hillcrest and North Hillcrest Drainage
- Briar Lane Reconstruction and Sidewalk
- Maple St. Drainage

DEBT SERVICE

12/04/13
12:29 PM

Acct. #	Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15	
						Proposed Budget	% Change 15 vs 14
750.070	Capital Improvements Principal	0	0	0	0	0	0%
750.075	Capital Improvements Interest	0	0	0	0	118,272	100%
TOTALS		0	0	0	0	118,272	100%

Seniors Support - \$7,960

Represents an overall increase of \$7,960 or 100% Seniors to join forces, get moving.

In keeping with our consolidated service delivery plan, the Essex Junction Senior Center and the Essex Senior Citizens would like to join forces, become one entity and energize their membership. They propose to name the new entity "The Essex Senior Activity Center" and offer more physically active programs than are currently offered by the Senior Center. One of the items they have requested is to have the Village and Town fund a part-time Activity Director. The funds in this budget are for an Activity Director employed by the Town Recreation Department. It would be a contract arrangement similar to the one we have for the Shared Manager. In addition the cost of the Senior Center telephone has been moved to this Department.

SENIORS SUPPORT

12/02/13
3:16 PM

Acct. #	Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15	% Change 15 vs 14
						Proposed Budget	
745.014	Part time Director Contract	0	0	0	0	7,500	100%
725.000	Telephone	0	0	0	0	460	100%
TOTALS		0	0	0	0	7,960	100%

COMMUNITY DEVELOPMENT BUDGET (formerly Planning Budget) - \$248,841

Represents an overall increase of \$4,101 or 1.7% the from FY14 Budget

There are no increases of a significant dollar amount in this budget and no new services. Legal fees have remained high anticipating the continuance of contentious projects.

Areas of significant change to the Community Development Budget are as follows:

Acct #	Description
755.023	Capital Outlay – (+\$1,500) New printer and table for Assistant Zoning Administrator & Administrative Assistant to the Development Director.

COMMUNITY DEVELOPMENT BUDGET

12/06/13
9:45 AM

Acct. #	Account	FY13		FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
		FY12 Actual	Amended Budget				
720.000	Salaries - Regular	117,287	119,296	124,235	129,436	129,612	0.1%
720.010	Salaries - Overtime	162	2,000	217	2,000	2,000	0.0%
720.022	Social Security	9,202	9,560	9,666	10,305	10,390	0.8%
720.024	Unemployment Insurance	408	435	399	435	432	-0.7%
720.026	Workers Compensation Insurance	474	399	440	506	504	-0.4%
720.028	Health Insurance & Other Benefits	34,929	40,972	25,170	33,038	34,340	3.9%
720.030	Retirement	11,529	11,930	11,978	12,944	12,961	0.1%
720.032	Liability & Property Ins.	2,395	2,038	2,006	2,147	2,232	4.0%
720.034	Public Officials Liability Ins.	6,778	6,075	5,981	5,600	5,800	3.6%
720.050	Board Member Fees	3,600	3,600	3,525	3,600	3,600	0.0%
723.000	Supplies	3,191	2,000	1,340	2,500	2,800	12.0%
723.001	Postage	813	1,000	438	1,000	1,120	12.0%
723.055	Computer Expenses	1,287	4,705	3,748	4,705	4,000	-15.0%
724.000	Training, Conferences, Dues	2,395	5,450	2,395	4,500	4,500	0.0%
725.000	Telephone Services	1,221	1,392	1,597	1,524	1,550	1.7%
725.025	Communications	890	2,000	1,020	2,000	2,500	25.0%
728.030	Vehicle Maintenance - Travel	2,400	3,000	2,400	3,000	3,500	16.7%
745.031	Legal Services	10,973	9,500	2,261	14,000	14,000	0.0%
745.039	Other Professional Services	604	10,000	4,449	4,000	4,000	0.0%
745.050	Printing and Advertising	1,494	5,000	2,045	5,000	5,000	0.0%
745.051	Recording Fees	2,180	2,500	1,900	2,500	2,500	0.0%
755.023	Capital Outlay	1,365	0	0	0	1,500	100.0%
TOTAL		215,576	242,852	207,210	244,740	248,841	1.7%

ECONOMIC DEVELOPMENT/COMMUNITY EVENTS - \$93,919

Represents an overall increase of \$14,291 or 18% from the FY14 Budget.

The only line item of significant change in this budget is Health Insurance and Other Benefits. The employee in this department had previously not enrolled in the Village's Health Insurance. Because of the change in the way these insurances are accounted for, the department in this current budget is charged for 1 full time employee.

ECONOMIC DEVELOPMENT/COMMUNITY EVENTS

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Acct. #	Account	FY13		FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
		FY12 Actual	Amended Budget				
720.000	Salaries - Regular	0	32,573	28,851	35,196	36,604	4%
720.020	Salaries - Part-time	21,274	0	3,553	0	0	0%
720.022	Social Security	1,593	2,491	2,678	2,696	2,823	5%
720.024	Unemployment	235	250	247	250	216	-14%
720.026	Workers Comp	73	120	108	149	141	-5%
720.032	Liability & Property Ins.	0	0	0	0	105	100%
720.028	Health Insurance & Other Benefits	0	3,127	2,858	4,967	17,170	246%
720.030	Retirement	0	3,257	3,058	3,520	3,660	4%
745.025	Block Party Expense	5,475	7,000	7,057	7,000	7,000	0%
745.040	Community Events & Programs	5,755	7,000	8,155	5,850	6,000	3%
748.000	New Programs	4,982	2,000	1,091	2,000	2,000	0%
745.054	Annual Support of Organizations	7,562	8,000	7,443	9,000	9,200	2%
745.056	Community Forum	5,000	7,500	7,500	0	0	0%
748.010	Matching Grant Funds	2,044	10,000	2,683	9,000	9,000	0%
TOTALS		53,994	50,745	46,431	79,628	93,919	18%

ADMINISTRATION BUDGET - \$558,109

Represents an overall decrease of \$39,493 or -6.6% Shared Manager provides wiggle room.

Areas of significant change to the Administration Budget are as follows:

Acct #	Description
720.000	Salaries – Regular (-\$69,751) A full time manager had been budgeted in FY14. This budget assumes this position will continue to be filled by a shared manager with the Town of Essex. In addition, other employee related costs (such as retirement, workers comp, social security, etc.) have been reduced due to the shared manager.
720.004	Manager Contract (+\$55,995) This line item is based on the assumption of the continuation of the shared municipal manager.
720.020	Salaries – Part-time – (+\$7,083) Due to the addition of two more water billings per year and added workload in the finance department, this line item has been increased. Our current part-time admin employee is averaging about 18 hr. per week.
725.000	Telephone Services – (-\$2,600) This cost is reduced as the Village is no longer paying for a cell phone for the manager.
728.030	Vehicle Maintenance – Travel – (-\$2,400) The stipend for the use of the manager’s vehicle has been eliminated.
745.055	Pay & Classifications Study – (-\$3,300) As part of the Village Association contract the Village agrees to review the Village pay ranges annually. By practice a study is done every other year. This study is in the budget for FY14 and therefore should not be needed in FY15. This money is budgeted for an outside study of Village wages & classifications in comparison with current trends.
755.023	Capital Outlay – (-\$6,000) This line item contains funds to replace the counter computer in FY15 and install new mailboxes in the central office.

ADMINISTRATION BUDGET

12/02/13

Acct. #	Account	FY13		FY 13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
		FY12 Amended Actual	Budget				
720.000	Salaries - Regular	325,863	334,477	311,912	325,729	255,978	-21.4%
720.004	Manager Contract	0	0	0	0	55,995	100.0%
720.010	Salaries - Overtime	1,453	1,000	1,365	1,500	1,500	0.0%
720.020	Salaries - Part-time	5,632	7,250	13,207	7,974	15,057	88.8%
720.022	Social Security	26,008	26,923	25,342	26,568	21,109	-20.5%
720.024	Unemployment Insurance	1,090	1,186	962	1,186	1,067	-10.0%
720.026	Workers Compensation Insurance	1,341	1,166	1,210	1,431	1,047	-26.8%
720.028	Health Insurance & Other Benefits	67,137	66,340	59,436	75,626	68,680	-9.2%
720.030	Retirement	37,216	38,506	38,648	32,573	25,598	-21.4%
720.032	Liability & Property Ins.	6,934	5,857	5,720	6,501	6,218	-4.4%
720.034	Public Officials Liability Ins.	6,778	6,075	5,981	5,601	5,800	3.6%
720.035	Health Improvement Programs	2,433	1,600	1,775	1,600	1,600	0.0%
720.050	Boardmember fees	2,458	2,500	2,500	2,500	2,500	0.0%
723.000	Supplies	6,478	6,700	4,624	6,700	6,700	0.0%
723.001	Postage	2,973	4,600	3,986	4,200	4,200	0.0%
723.055	Computer Expenses	11,753	16,915	17,552	16,915	16,937	0.1%
724.000	Training, Conferences, Dues	11,332	13,304	6,602	10,734	10,384	-3.3%
725.000	Telephone Services	4,247	4,392	2,621	3,960	2,600	-34.3%
725.025	Communications	12,927	13,700	12,203	13,331	13,806	3.6%
728.030	Vehicle Maintenance - Travel	3,600	3,600	900	2,400	0	-100.0%
728.035	Village Promotion	1,174	1,000	268	0	0	0.0%
735.000	Interview Costs	173	0	155	0	0	0.0%
745.020	Leased Services	4,127	4,540	4,298	4,840	4,800	-0.8%
745.031	Legal Services	18,835	15,000	14,027	15,000	15,000	0.0%
745.041	Audit Services	5,121	5,275	5,352	5,433	5,433	0.0%
745.039	Other Professional Services	0	2,000	0	1,000	1,000	0.0%
745.050	Printing and Advertising	5,523	5,800	4,777	5,800	5,800	0.0%
745.055	Pay & Classification Study	1,557	200	0	3,500	200	-94.3%
745.057	Elections	1,401	2,200	1,579	1,500	1,600	6.7%
747.000	Holiday Expense	1,438	1,280	1,135	1,500	1,500	0.0%
749.000	Trustees Expenditures	2,930	4,000	5,472	4,000	4,000	0.0%
755.023	Capital Outlay	8,252	0	4,917	8,000	2,000	-75.0%
TOTALS		588,180	597,386	558,526	597,602	558,109	-6.6%

LINCOLN HALL BUDGET - \$54,136

Represents an overall increase of \$15,684 or 41% Beautiful old building is a money pit.

- 725.000 Telephone** – (-\$460) The cost of the senior center telephone has been transferred to the Senior Support Budget.
- 755.023 Capital Outlay** – (+\$13,540) This line item contains funds to paint the exterior trim of Lincoln Hall (\$9,540), perform Chimney maintenance (\$3,000), and replace the worn signage on Lincoln Hall (\$1,000).

LINCOLN HALL BUDGET

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Acct. #	Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15	
						Proposed Budget	% Change 15 vs 14
720.032	Liability & Property Ins.	5,443	5,510	4,469	5,404	5,658	5%
723.000	Supplies	1,733	1,800	2,475	1,800	2,500	39%
723.065	Water and Sewer Charges	1,262	1,000	2,007	1,500	1,500	0%
725.000	Telephone Services	458	480	496	460	0	-100%
726.000	Electrical Service	5,920	6,510	7,997	6,000	7,500	25%
727.000	Heating	6,581	7,000	5,507	7,000	6,000	-14%
728.000	Maintenance - Building/Grounds	8,688	6,500	7,559	7,000	7,500	7%
745.005	Rubbish Removal	1,785	1,750	1,785	1,785	1,838	3%
745.014	Contractual Services	7,083	7,503	8,087	7,503	8,100	8%
755.023	Capital Outlay	7,551	0	11,754	0	13,540	100%
TOTALS		46,505	38,053	52,136	38,452	54,136	41%

BROWNELL LIBRARY BUDGET - \$738,697

Represents an overall increase of \$54,218 or 7.9% from the FY14 Budget. Brownell bows to books and bytes.

Nearly 80% of the Library Budget is personnel or insurance related costs. Due to a change in the way the Village is allocating employee insurances, the Library budget is increasing more than would be expected. If the Health Insurance and Other Benefits line item had increased 10% as would be reasonable, the increase to the Library budget would have been 4.3% instead of 7.9%.

Areas of significant change to the Brownell Library Budget are as follows:

Acct #	Description
720.028	Health Insurance and Other Benefits - (+\$32,129) Due to the change in accounting for insurance costs the Library budget has increased inordinately for this expense.
723.001	Postage – (+\$1,000) Increases in interlibrary loans and rumors of postal rate increases are driving the increase in this line item.
723.055	Computer Expenses – (+\$500) The increase in this line item is balanced by a corresponding decrease in Technology Access. Certain expenses have been more accurately classified.
724.000	Training, Conferences, Dues – (-\$1,000) This line item was decreased to reflect the resignation of an employee who was qualifying for tuition reimbursement.
723.055	Computer Expenses – (+\$500) The increase in this line item is balanced by a corresponding decrease in Technology Access. Certain expenses have been more accurately classified.
728.000	Maintenance – Buildings/Grounds – (+\$2,500) This item has been increased to reflect the actual cost of upkeep of the property.
735.000	Interview Costs – (+\$1,900) – The Library Director intends to retire in July 2015. The funds added to this line item are to perform a search for a new director.
755.014	Computer Replacement – (+\$1,500) This line item funds a computer replacement program for the Library. The Library has 32 computers. In FY13 the Library asked to replace 16 computers with Capital Reserve dollars. It was determined that PCs do not belong in the capital budget and so a replacement schedule of approximately 6 computers per year was established. The first year budget was \$8,000. With the Manager's approval, the Library used some of the surplus from FY12 to purchase computers. This enabled them to reduce this line item in the Amended FY13 budget to provide funds to convert the Management Assistant to a Full Time position. The increase to \$8,000 brings this line item back

to the necessary amount to keep the computers relatively up to current technology levels.

BROWNELL LIBRARY BUDGET

12/02/13
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Acct. #	Account	FY13		FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
		FY12 Actual	Amended Budget				
720.000	Salaries - Regular	283,916	292,359	292,591	305,811	315,321	3.1%
720.020	Salaries - Part-time	78,979	88,282	86,567	89,012	91,594	2.9%
720.022	Social Security	27,851	29,551	28,826	30,365	31,267	3.0%
720.024	Unemployment Insurance	2,154	2,384	2,235	2,384	2,390	0.3%
720.026	Workers Compensation Insurance	1,459	1,285	1,389	1,588	1,567	-1.3%
720.028	Health Insurance & Other Benefits	47,934	55,586	49,093	70,891	103,020	45.3%
720.030	Retirement	28,049	29,236	29,089	30,581	31,532	3.1%
720.032	Liability & Property Ins.	11,113	10,269	9,390	9,972	10,481	5.1%
723.000	Supplies	13,174	13,500	13,274	12,000	13,000	8.3%
723.001	Postage	2,936	2,500	3,452	2,500	3,500	40.0%
723.055	Computer Expenses	3,293	3,500	3,641	3,000	3,500	16.7%
723.065	Water and Sewer Charges	563	525	870	500	1,000	100.0%
724.000	Training, Conferences, Dues	2,062	2,000	3,362	5,000	4,000	-20.0%
725.000	Telephone Services	1,271	2,000	1,092	1,200	1,100	-8.3%
725.030	Technology Access	4,347	5,810	5,059	6,000	5,500	-8.3%
726.000	Electrical Service	14,041	14,850	14,553	14,250	14,500	1.8%
727.000	Heating	7,486	7,500	7,335	7,400	7,400	0.0%
728.000	Maintenance - Buildings/Grounds	12,492	13,000	14,546	12,000	14,500	20.8%
728.050	Alarm System Maintenance	488	800	292	700	500	-28.6%
735.000	Interview Costs	240	300	249	100	2,000	1900.0%
745.014	Contractual Services	22,548	22,548	22,467	23,225	23,225	0.0%
745.021	Adult Programs	468	300	322	0	300	100.0%
745.022	Childrens' Programs	1,980	3,000	3,061	3,000	3,000	0.0%
755.020	Adult Collection-Print&Electronic	32,277	31,000	32,706	31,000	31,000	0.0%
755.021	Juvenile Collection-Prnt&Electronic	15,548	15,500	16,396	15,500	15,500	0.0%
755.014	Computer Replacement	5,741	5,200	5,196	6,500	8,000	23.1%
755.023	Capital Outlay	7,277	0	0	0	0	0.0%
TOTALS		629,689	652,785	647,053	684,479	738,697	7.9%

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If Health Insurance were a 10% increase, budget would be 4.3% increase
or \$29,178 instead of \$54,218
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Fire Department - \$298,075

Represents an overall increase of \$10,867 or 3.8% over the FY14 Budget

There are no new services in this budget. Line items with significant increases are as follows:

Acct #	Description
723.020	Gas, Grease and Oil - (+\$1,200) The increase reflects actual expenditures over the last two years.
743.051	Physical Exams - (+\$1,000) Due to the exam schedule, higher volume of physicals is anticipated next year.
755.022	New Equipment - Radios – (+\$900) We will need to continue to replace portables and pagers. In the past few years the Department has received Homeland Security Grants to purchase radios. This source of funds is drying up.

FIRE DEPARTMENT BUDGET

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Acct. #	Account	FY12	FY13	FY13	FY14	FY15	% Change 15 vs 14
		Actual	Budget	Actual	Budget	Proposed Budget	
720.021	Salaries - Firefighters	127,440	126,000	126,818	134,400	138,000	3%
720.022	Social Security	9,749	9,639	9,662	10,282	10,590	3%
720.026	Workers Compensation Insurance	12,506	12,000	24,034	25,685	27,334	6%
720.029	Accident & Disability Ins.	3,599	3,600	3,600	3,600	3,600	0%
720.032	Liability & Property Ins.	8,194	8,600	7,326	6,675	7,301	9%
723.000	Supplies	2,060	2,400	1,637	2,400	2,400	0%
723.016	EMS Supplies	645	1,800	1,061	1,500	1,500	0%
723.020	Gas, Grease and Oil	7,270	5,400	7,112	6,000	7,200	20%
723.065	Water and Sewer Charges	495	900	888	900	900	0%
724.000	Training, Conferences, Dues	4,629	5,000	2,900	5,000	5,000	0%
725.000	Telephone Services	3,507	4,000	3,433	3,800	3,800	0%
726.000	Electrical Service	5,994	6,600	6,283	6,400	7,000	9%
727.000	Heating	4,530	6,000	4,817	6,000	5,200	-13%
728.000	Maintenance - Building/Grounds	6,801	5,000	1,806	6,000	6,000	0%
728.010	Radio Maintenance	1,575	2,000	6,295	2,000	2,000	0%
728.020	Maintenance - Other	10,268	10,000	12,795	11,916	13,000	9%
728.030	Vehicle Maintenance - Travel	14,117	10,000	21,217	9,000	9,000	0%
728.038	Emergency Generator Maintenance	574	750	375	650	650	0%
729.000	Uniforms, Boots, Etc.	14,054	18,000	16,079	18,500	19,200	4%
729.052	Fire Prevention	1,867	1,800	1,652	2,000	2,000	0%
743.051	Physical Exams	5,097	6,000	4,197	6,000	7,000	17%
743.058	Employee Assistance Program	864	900	864	900	900	0%
745.013	Hydrant Rental	5,000	5,000	5,000	0	0	0%
755.022	New Equipment - Radios	0	4,300	0	3,100	4,000	29%
755.025	Routine Equipment Purchases	12,347	14,500	10,817	14,500	14,500	0%
755.023	Capital Outlay	0	0	0	0	0	0%
TOTALS		263,181	270,189	280,668	287,208	298,075	3.8%

STREET DEPARTMENT - \$818,628

Represents an overall increase of \$27,270 or 3.4% over the FY14 Budget

As stated in the FY13 and FY 14 Budget Notes, the Public Works Department in reality consists of the Street Department, the Water Fund and the Sanitation Fund. The personnel are cross trained although they may do a little more in the department they are assigned to than in the other departments. We have allocated the cost of 3 employees to the Street Department, 2 to Sanitation and 2 to Water. The cost of the Public Works Superintendent is allocated 70% to Street, 30% to Water and 10% to Sanitation. There is also a full-time Environmental Technician who is allocated 20% to Street Dept., 20% to Sanitation Fund, 10% to Water Fund and 50% to the Wastewater Treatment Facility. At this time the Street Department continues to be down 1 full time employee (1 of the 3 Street employees mentioned above). That full time employee has not been replaced. Management has been considering not replacing this position and filling in with contract and part-time labor. We are still awaiting a “typical” Vermont winter to see if the department can manage the snow with 2 employees plus contracted labor.

The Salaries and other personnel costs budgets in Street Department retain an entry level full-time position to replace the employee that we are down. Staff is not sure if this arrangement of using contract and part-time labor will be a good solution in the long run. And so we are retaining the costs in personnel and eliminating Contractual Services and Part-time line items to reflect where the costs actually may be incurred to maintain the Village streets. We had hoped to make a decision regarding the need to replace the full-time employee in Street Department after last winter but the lack of winter has extended the time required for an informed decision.

New Services included in this budget detailed below are the Tree Advisory Committee and Stream Flow Monitoring.

Other areas of significant change to the Street Budget are as follows:

Acct #	Description
728.020	Health Insurance & Other Benefits - (-\$10,100) The changed accounting method for insurances has decreased the cost in this department.
723.015	Signs and Posts - (-\$1,500) The new rules for bigger signs have been relaxed so there is less urgency to replace them rapidly.
728.030	Vehicle Maintenance - Travel - (-\$12,000) Newer equipment requires fewer repairs.
728.033	Streetscape Maint./Imp. - (+\$10,000) \$10,000 has been added to this line item for use by the newly formed Tree Advisory Committee to improve and maintain our “urban forest”.
728.036	Village Garden Spots – (-\$3,000) Decreased to match historical spending.

Village of Essex Junction FY15 Budget Notes

- 728.043 Street Marking** – (+\$2,000) Increased to match actual spending. We have over-spent this line item in the last 2 years.
- 760.036 Stream Flow Monitoring** – (-\$30,000) These funds are budgeted to meet the terms of the MS4 Permit.
- 755.011 Traffic Calming** (-\$2,500) Decreased to match historical costs.
- 755.023 Capital Outlay** (-\$5,500) \$3,500 budgeted for new heater for break room.

STREET DEPARTMENT BUDGET

12/02/13
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Acct. #	Account	FY13		FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
		FY12 Actual	Amended Budget				
720.000	Salaries - Regular	160,082	186,875	161,941	197,160	205,654	4.3%
720.010	Salaries - Overtime	13,158	15,000	14,383	15,000	15,000	0.0%
720.020	Salaries - Part-time	22,744	17,018	17,335	18,590	18,907	1.7%
720.022	Social Security	14,416	17,249	14,274	17,867	18,730	4.8%
720.024	Unemployment Insurance	907	1,086	864	1,086	1,169	7.6%
720.026	Workers Compensation Insurance	10,362	11,628	9,798	12,182	13,970	14.7%
720.028	Health Insurance & Other Benefits	69,005	77,761	63,337	82,729	72,629	-12.2%
720.030	Retirement	16,382	19,088	16,141	19,716	20,565	4.3%
720.032	Liability & Property Ins.	14,418	14,100	12,057	13,878	15,104	8.8%
723.000	Supplies	27,252	16,100	10,128	20,000	20,000	0.0%
723.010	Winter Maintenance	48,409	75,000	83,243	75,000	75,000	0.0%
723.012	Pavement Maintenance	15,443	15,000	14,804	15,000	15,000	0.0%
723.014	Gravel & Topsoil	3,157	4,500	5,830	4,000	4,000	0.0%
723.015	Signs and Posts	6,215	5,500	2,668	5,500	4,000	-27.3%
723.020	Gas, Grease and Oil	20,849	22,000	31,766	22,000	26,000	18.2%
723.065	Water and Sewer Charges	2,572	1,500	1,197	2,500	2,500	0.0%
724.000	Training, Conferences, Dues	81	500	250	500	500	0.0%
725.000	Telephone Services	1,839	1,800	1,725	1,900	2,000	5.3%
726.000	Electrical Service	3,997	4,900	3,752	4,500	4,000	-11.1%
726.035	Street Lights (rental/electrical)	125,292	131,840	121,730	127,000	127,000	0.0%
726.037	Traffic Lights (electrical)	5,529	5,700	6,170	5,700	6,000	5.3%
727.000	Heating	2,865	4,000	3,184	4,000	4,000	0.0%
728.000	Maintenance - Buildings/Grounds	6,725	2,500	3,596	2,500	2,500	0.0%
728.010	Radio Maintenance	965	200	65	200	200	0.0%
728.020	Maintenance - Other	874	1,000	1,545	1,000	1,000	0.0%
728.030	Vehicle Maintenance - Travel	27,889	32,000	17,716	32,000	20,000	-37.5%
728.033	Streetscape Maint./Imp.	5,005	7,500	4,377	6,000	16,000	166.7%
728.036	Village Garden Spots	1,753	2,500	2,343	3,650	3,000	-17.8%
728.037	Traffic/Street Light Maintenance	13,641	6,500	11,360	8,000	8,000	0.0%
728.041	Memorial Park Maintenance	3,239	3,000	2,816	3,500	3,000	-14.3%
728.043	Street Marking	10,644	5,000	8,205	5,000	7,000	40.0%
729.000	Uniforms, Boots, Etc.	3,855	4,500	2,544	4,500	4,500	0.0%
735.000	Interview Costs	185	0	0	0	0	0.0%
745.005	Rubbish Removal	5,963	6,200	5,290	6,200	6,200	0.0%
745.014	Contractual Services	1,079	10,000	10,726	0	0	0.0%
745.016	Accident Claims	500	0	0	0	0	0.0%
745.030	Equipment Rentals	1,692	3,800	3,693	1,000	1,000	0.0%
745.038	Traffic Light System Improvements	2,128	0	0	0	0	0.0%
745.044	Engineering Services	8,342	15,000	31,616	15,000	15,000	0.0%
760.032	Sidewalk and Curb Maintenance	2,627	3,000	5,135	3,000	3,000	0.0%
760.033	Storm Sewer Maintenance	10,012	8,500	18,842	8,500	9,000	5.9%
760.034	Storm Sewer Permit Fees	1,988	3,000	4,697	3,000	3,000	0.0%
760.035	Storm Sewer Public Education	9,008	10,000	7,313	9,500	9,500	0.0%
760.036	Stream Flow Monitoring	0	0	0	0	30,000	100.0%
755.011	Traffic Calming	618	1,000	232	4,000	1,500	-62.5%
755.023	Capital Outlay	4,250	2,000	1,735	9,000	3,500	-61.1%
TOTALS		707,953	775,345	740,423	791,358	818,628	3.4%

Capital Reserve Plan FY15 - \$1,635,099

The Capital Committee has prioritized 31 infrastructure projects over the last year and a half using a matrix. They have suggested that the top 5 projects should be bonded for and completed as soon as possible. Those 5 projects have been removed from the Capital Reserve Plan spreadsheet in order to move other projects forward so that more can be accomplished in less time. The projects proposed for FY15 to be funded through the Capital Reserve Fund are:

Woods End Reconstruction – Rivendell to Acorn Cir.	\$677,579
Library Surveillance Cameras	\$10,000
Algonquin Ave. Wtrway/Rdway Reconst. Cherokee to Iroquois	\$12,082
Railroad Ave. Waterline Main St. to Central Ave.	\$7,138
Paving	\$150,000
Crescent Connector Road	\$284,345
Multiuse Path North	<u>\$493,955</u>
Total	\$1,635,099

Public Works plans to pave the following streets with the \$150,000 paving money:

- Huron Ave.
- Mohawk Ave.
- Onondaga Ave.
- Seneca Ave. 1 Side
- Oneida Ave.
- Abnaki Ave. 1 Side

Any left over money will be used to continue paving Beech St. until the money is gone. (See map attached)

The Transfer in from the General Fund this year is proposed to be \$410,999 – an increase of 5% which matches the rate at which we estimate increases per year for projects.

Proposed projects to be paid for with bond:	General Fund Cost
School St. Road Reconstruction, Waterline, Sanitary Sewer	\$386,010
Main St. Drainage, Curb, Sidewalk, Bridge – Pleasant to Athens Dr.	\$2,711,052
Hillcrest Drainage, N. Hillcrest Water & Drainage	\$208,953
Briar Lane Road Reconstruction, Wtrline, Sidewalk – Rosewood to Rivendell	\$1,042,050
Maple St. Drainage Pipe Replacement (under Maple St.)	<u>\$175,337</u>
Total	\$4,523,402

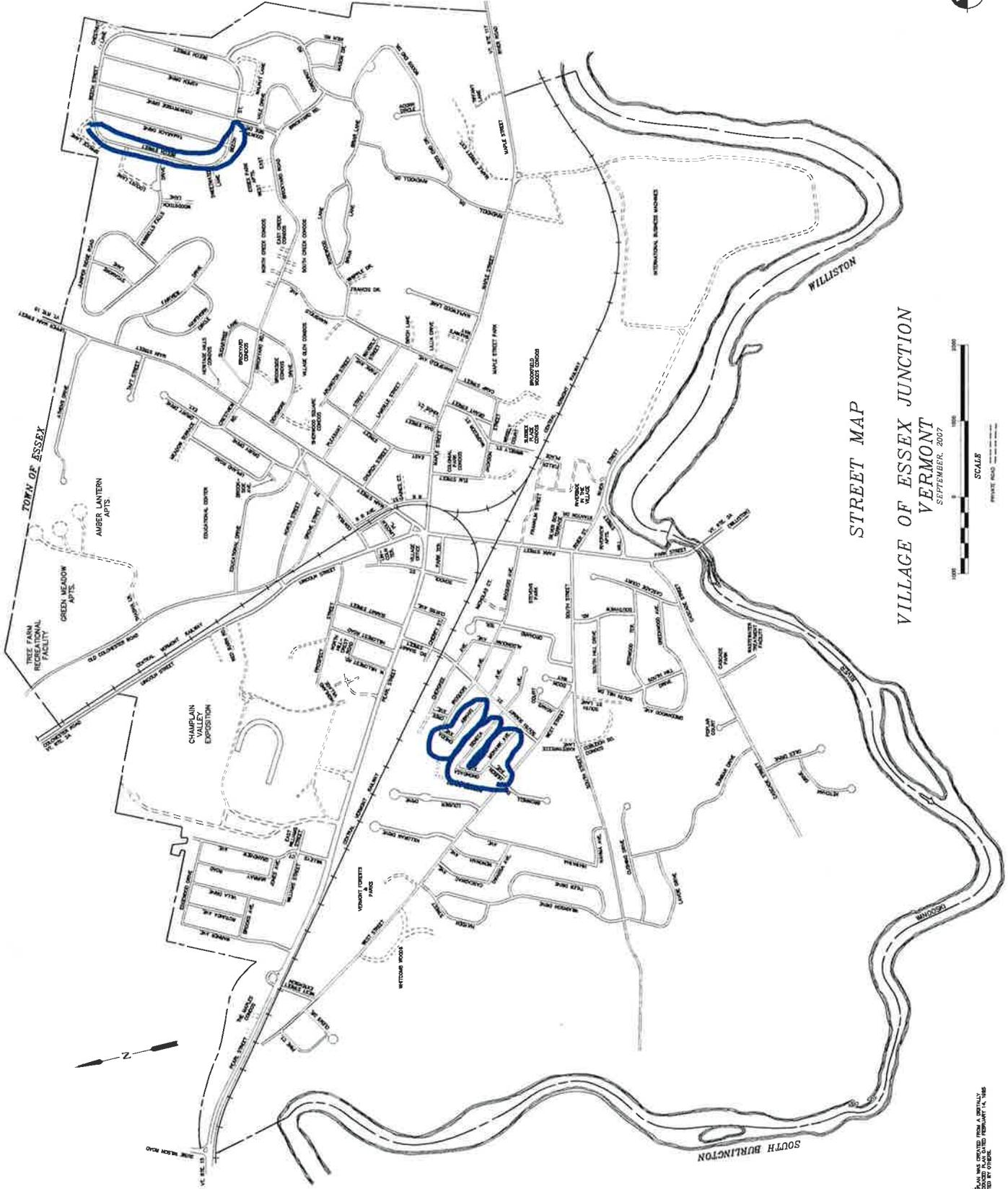
Rolling Stock Fund FY15 - \$292,755 Vehicles proposed for replacement in FY15 are:

- Street Department 2002 International Diesel Dump Truck - \$148,405**
- Street Department 2004 Holder Sidewalk Plow - \$144,350**

Village of Essex Junction FY15 Budget Notes

In addition to the vehicles to be purchased from this fund, there is a payment of \$52,620 to be made for the Ladder Truck loan.

The transfer in to the Rolling Stock Fund from the General fund in FY15 is proposed to be \$183,624. This is an increase of \$10,000 or 6% from FY14.



STREET MAP
VILLAGE OF ESSEX JUNCTION
VERMONT
SEPTEMBER, 2007



NOTE: THIS MAP WAS PREPARED FROM AERIAL PHOTOGRAPHS TAKEN IN 1994 AND 1995. THE MAP IS NOT TO BE USED FOR ANY OTHER PURPOSES WITHOUT THE WRITTEN CONSENT OF DONALD L. HAMLIN CONSULTING ENGINEERS, INC.

GENERAL FUND CAPITAL RESERVE PLAN										
Rev.										
PROJECTS FUNDED BY VILLAGE \$ ONLY	Ref. #	Project Total	Prior	FY14	FY15	FY16	FY17	FY18	FY19	Future
Fire House Fire Escape Replacement		15,000		15,000						
Fire House - Replace Roof		24,000		24,000						
Woods End Reconstruction		730,377	1,584	51,214	677,579					
Library Surveillance Cameras				10,000						
Algonquin Ave. Waterline Installation/Roadway Reconstr.	W			12,082	139,560					
Railroad Ave. Waterline Main St. to Central Ave.	W			7,138	82,436		20,000			
Village Server Replacement										1,055,645
Central St. Waterline Lincoln St. to Main St. (FY22)	W,S	35,439								35,439
Brownell Library Asphalt Shingle Roofs replace (FY23)		1,375,000		125,000	150,000	175,000	200,000	225,000	250,000	250,000
Totals Project Funded by Village \$ Only				215,214	856,799	396,996	220,000	225,000	250,000	1,341,084
PROJECTS FUNDED BY GRANTS										
Lincoln St. Sidewalks		356,970	66,463	290,507						
Fed Grant through CCRPC & VT Trans Enhance Gmt	1	(287,976)								
Handy's Hotels & Rentals Donation		(12,000)								
Lincoln St. Sidewalks Net Cost to Village		56,994								
Crescent Connector Park St. to Maple St.		4,550,000	187,259	284,345	284,345	3,794,051				
Fed & State Grants	2	(4,500,000)								
Crescent Connector Net Cost to Village		50,000								
Multituse Path North		550,527	12,572	44,000	493,955					
Federal & State Grants through CCRPC	3	(389,835)								
Multituse Path North Net Cost to Village		160,692								
Totals Project Funded by Grants Awarded				618,852	778,300	3,794,051	0	0	0	0
Total Cost of all Projects Funded by Village \$ Only and Grants				834,066	1,635,099	4,191,047	220,000	225,000	250,000	1,341,084
GENERAL FUND CAPITAL RESERVE FUNDING & FUND BALANCE										
Beginning Fund Balance				455,938	604,786	10,866	27,328	260,454	511,236	
Planned Spending				(834,066)	(1,635,099)	(4,191,047)	(220,000)	(225,000)	(250,000)	
Funding Sources										
Lincoln St. Sidewalks Federal Grant through CCRPC	1	287,976	39,834	248,142						
Donation for Lincoln St. Sdwk (Handy's Hotels)	1	12,000	12,000							
Crescent Connector Grant	2	4,500,000	155,350	284,345	284,345	3,775,960				
Multituse Path North Grants	3	389,835		43,999	345,836					
CVE Annual Contribution		75,000	60,000	15,000						
General Fund Transfer In				391,427	410,999	431,549	453,126	475,782	499,572	
Total Revenues				982,914	1,041,180	4,207,509	453,126	475,782	499,572	
Ending Fund Balance				604,786	10,866	27,328	260,454	511,236	760,808	

W, S - The project involves water line or sanitary sewer line work in addition to street/sidewalk work. Additional funds have been set aside in the Water and or Sanitation Capital Reserve for the water line or sanitary sewer line work.

PROJECTS FUNDED BY BONDING				
	Project Total	General Fund	Water Fund	Sanitation Fund
School St. Road Reconstruction, Waterline, Sanitary Sewer	725,099	386,010	212,477	126,612
Main St. Drainage, Curb, Sidewalk, Bridge, Pleasant St. to Athens Dr.	2,734,662	2,711,052	0	23,610
Hilcrest Drainage, N Hillcrest Water & Drainage	275,277	208,953	66,324	0
Briar Lane Road Reconstruction, Waterline and Sidewalk	1,185,784	1,042,050	143,734	0
Maple St. Replace Drainage Pipe that Crosses Maple St.	175,337	175,337	0	0
Total Projects to Bond For	5,096,159	4,523,402	422,535	150,222

General Fund Plus Water 4,945,937
 Percentage GF 91%
 Percentage Water 9%
 1st year Bond payment just interest 129,320
 General Fund 118,272
 Water Fund 11,048
 2nd Year Bond Payment 403,936
 General Fund 369,427
 Water Fund 34,509

ROLLING STOCK FUND

12/4/13

DEPT	VEHICLE	MAKE	YEAR	REPLACEMENT TRADE IN		FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32	FY33	FY34	
				VALUE	VALUE																						
STREET	4WD PICK UP	CHEVY SILVERAD	2009	39,500	10,000	29,500				33,163								44,677									
STREET	PICKUP	CHEVY SILVERAD	2013	31,000	1,000	30,000	30,285									40,661											
STREET	DUMPTRUCK -DIESEL	FREIGHTLINER	2013	163,500	20,000	143,500												206,322									
STREET	DUMPTRUCK -DIESEL	INTERNATIONAL	2002	163,500	20,000	143,500		148,405													220,105						
STREET	DUMPTRUCK -DIESEL	INTERNATIONAL	2012	163,500	20,000	143,500										199,730											
STREET	JETTER VAC TRUCK	VAC-ON	2010	84,500	15,000	69,500							88,924														
STREET	LOADER	JOHN DEERE	2001	121,500	25,000	96,500	96,500														153,427						
STREET	SIDEWALK PLOW	HOLDER	2004	145,000	5,000	140,000		144,350										195,714									
STREET	SKID STEER SIDEWALK PLOW	CAT	2001	51,000	5,000	46,000					54,123												76,840				
STREET	SIDEWALK PLOW	BELOS	2008	140,500	4,000	136,500				154,134											208,519						
STREET	ROLLER	ROSCOE	1979	15,000																							
STREET	PICKUP 4WD 1 TON	CHEVY SILVERAD	2011	35,000	10,000	25,000					30,575										41,399						
STREET	4WD PICKUP	CHEVY SILVERAD	2011	35,000	10,000	25,000					30,575										41,399						
STREET	COMPRESSOR	SULLAIR	1992	19,000	0	19,000			20,762																		
STREET	DUMP TRUCK - not replacing	INTERNATIONAL	2000	135,000																							
STREET	VACUUM SWEEPER	JOHNSTON	2013	225,000	10,000	215,000	211,205											310,796									
STREET	TRAILER MOUNTED BOOM LIFT			31,800	5,000	26,800					31,069																
FIRE	PICKUP 8U61	GMC	2004	53,600	3,500	50,100					58,637												87,750				
FIRE	1250 PUMPER 8E21	E-ONE	1997	486,000	30,000	456,000				560,736																	
FIRE	105' AERIAL 8L3	PIERCE ARROW	1991	830,000	80,000	750,000																					
FIRE	COMBINATION RESCUE/PUMPER	KME PREDATOR	2008	564,202	50,000	392,202																				2,122,237	
TOTAL				3,533,102			337,990	292,755	0	53,925	714,870	204,978	0	88,924	0	0	240,392	446,713	310,796	456,329	208,519	1,181,582	76,840	0	87,750	0	2,122,237

Rolling Stock Fund Funding and Fund Balance

Beginning Cash Balance	280,542	212,901	151,150	392,809	541,198	(10,703)	7,944	241,568	396,267	649,891	913,515	946,748	783,658	766,486	613,781	718,886	(139,073)	117,711	461,335	727,209	1,090,833
Payment of Note for Ladder Truck	(53,275)	(52,620)	(51,965)	(51,310)	(50,655)																
Planned Spending	(337,990)	(292,755)	0	(53,925)	(714,870)	(204,978)	0	(88,924)	0	0	(240,392)	(446,713)	(310,796)	(456,329)	(208,519)	(1,181,582)	(76,840)	0	(87,750)	0	(2,122,237)
General Fund Contribution	173,624	183,624	193,624	203,624	213,624	223,624	233,624	243,624	253,624	263,624	273,624	283,624	293,624	303,624	313,624	323,624	333,624	343,624	353,624	363,624	373,624
Additional Half Penny on the tax rate to fund fire truck	50,000	50,000	50,000	50,000																	
Town Contribution for Ladder Truck	100,000	50,000	50,000																		
Ending Balance	212,901	151,150	392,809	541,198	(10,703)	7,944	241,568	396,267	649,891	913,515	946,748	783,658	766,486	613,781	718,886	(139,073)	117,711	461,335	727,209	1,090,833	(657,760)

- Most replacement cost estimates include trade-in value of existing vehicles
- Non-Fire Truck vehicles are inflated by 3% per year
- Fire Trucks are inflated by 5% per year.
- Fund was started in 1990. The proceeds from the sale of all equipment bought after that date shall be placed into the Rolling Stock Fund
- General Replacement Assumptions:
 - Dump Trucks 12
 - Pickup 4/WD 8
 - Pickup 10
 - Sidewalk Plow 10
 - Fire Trucks 20
 - Fire Pickup 15



MEMORANDUM

TO: Village Trustees
FROM : Patrick Scheidel, Village Manager
DATE : December 9, 2013
SUBJECT: FY15 Enterprise Funds Budget Transmittal

PROPOSED FY15 BUDGET- SUMMARY OF ISSUES

ENTERPRISE FUNDS

Water Fund budget is proposed to increase by \$135,616 or 4%. The drivers of this increase are an increase in the CWD Wholesale rate of 4%, a \$10,000 increase in the Capital Reserve transfer and an increase in part-time salaries for admin help with water/sewer receipts. The Sanitation Budget is proposed to increase by \$6,413 or 1.4% over the FY14 Budget. The part-time salaries line item is increasing due to the admin help with water/sewer receipts, and the transfer to Sanitation Capital Reserve is increased by \$10,000. The Wastewater Treatment Fund Budget is proposed to increase by \$62,188 or 3.6%. Line items with significant increases in this budget include regular and part-time salaries. An additional full time employee is budgeted to start in the 2nd quarter of the fiscal year. There is also money in the part-time line item for a short term summer employee. Other line items increasing disproportionately are Heating and Contribution to WWTF Cap Reserve. All of the funds' budgets were aided by a drop in Contractual Services. This line item pays for administrative help from the General Fund. Due to the Shared Manager this charge was decreased in this budget.

The overall rate increase to the homeowner using 120 gallons per day is estimated to be 7%. Water rates are increasing by 5%, Wastewater by 5% and Sanitation by 13% due to the increase for the WWTF Bond payment. Costs for water/wastewater treatment/sanitation for a household using 120 gallons of water a day are estimated to increase 7% - from \$427.06 to \$457.32 per year.

Budget Challenges

Changes in costs due to Refurbishment

The effects on some line items due to the refurbishment are still unknown. Staff has taken its best educated guess to project some of these costs.

Wastewater Treatment Facility Refurbishment Bond Payment

In FY14 2/5 of the Bond Payment (112,000) was added to the revenue to be collected in the Sanitation Fund when the rate was calculated. The plan is to add this amount each year to the amount to be raised from Sanitation users until we have the whole amount in FY17. In this

Proposed FY15 Budget- Summary of Issues

way the rate will increase over a longer period of time and not cause the kind of rate shock that would occur if it were done all in one year. In this year the amount is \$168,000.

Wastewater Treatment Facility Refurbishment

The Facility Refurbishment is moving along and on pace with the projected schedule. The Wastewater Treatment Budget contains funds for an additional full-time person to be brought on in the 2nd quarter of next fiscal year to help with additional load arising from the refurbishment.

Water Meters

Our water meter switchover to radio frequency transmitters is moving forward rapidly. Nearly half of the meters in the Village have either been converted to radio frequency capability or have been replaced with e-coder meters. The costs for the meters are shared between the Water Fund and the Sanitation Fund as all charges are currently based on metered water.

Utility Charges Comparison

	FY14	FY15	Increase	% Increase
Person using 120 gallons/Day				
Water				
Fixed Charge	84.20	88.04	3.84	5%
Usage (120 Gal/day, 5840 c.f./yr)	81.76	85.85	4.09	5%
Total	<u>165.96</u>	<u>173.89</u>	7.93	5%
WWTF				
Fixed Charge	97.68	102.32	4.64	5%
Usage (120 Gal/day, 5840 c.f./yr)	51.98	54.90	2.92	6%
Total	<u>149.66</u>	<u>157.22</u>	7.56	5%
Sanitation				
Fixed Charge	84.00	94.68	10.68	13%
Usage (120 Gal/day, 5840 c.f./yr)	27.45	31.54	4.09	15%
Total	<u>111.45</u>	<u>126.22</u>	14.77	13%
Total All Utility Rates	427.06	457.32	30.26	7%

VILLAGE OF ESSEX JUNCTION

WATER RATES

12/4/2013 14:55

FY 15 RATE SETTING

FIXED CHARGES - EQUIVALENT UNITS @ 120 gpd per EU

	FY 14 RATE SETTING 50% Fixed, 50% Variable		FY 15 RATE SETTING 50% Fixed, 50% Variable	
Water Budget Target	\$	787,839	\$	824,237
Budget Ratio				
Fixed	\$	393,920	\$	412,119
Variable	\$	393,920	\$	412,119
Total Customers/Equivalent Units		4680		4680
Fixed Charge				
Base Rate		\$21.05 per quarter		22.01
Usage Charge				
Usage Fee		\$0.0140 per c.f.		\$0.0147 per c.f.
Projected Consumption (c.f)		28,158,000		28,158,000
REVENUE				
Fixed Charge	\$	394,056.00	\$	412,027
Sale of Water				
Residential	\$	394,212	\$	413,923
Large User - IBM	\$	87,413	\$	95,527
Other Revenue/Income				
Hydrant Rentals	\$	-	\$	-
Penalties	\$	3,500	\$	3,500
Miscellaneous	\$	15,000	\$	15,000
	\$	-		
Total Revenue	\$	894,181	\$	939,977
EXPENSES	\$	893,752	\$	938,264
SURPLUS/DEFICIT	\$	429	\$	1,713

Notes:

1. Projected consumption is based on prior 3 year average.
2. Expenses and revenue exclude IBM.

Person using 120 gallons/Day Water	FY14	FY15	Increase crease	
Fixed Charge	84.20	88.04	3.84	5%
Usage (120 Gal/day, 5840 c.f./yr)	81.76	85.85	4.09	5%
Total	165.96	173.89	7.93	5%

VILLAGE OF ESSEX JUNCTION
WASTEWATER TREATMENT
FY 14 RATE SETTING

12/4/2013 14:59

FIXED CHARGES - EQUIVALENT UNITS @ 120 gpd per EU

	FY 14 RATE SETTING 65% Fixed, 35% Variable		FY 15 RATE SETTING 65% Fixed, 35% Variable	
WWTF Budget Target	\$	677,209	\$	709,442
Budget Ratio				
Fixed	\$	440,186	\$	461,137
Variable	\$	237,023	\$	248,305
Total Customers/Equivalent Units		4507		4507
Fixed Charge				
Base Rate		\$24.42 per quarter		\$25.58 per quarter
Usage Charge				
Usage Fee		\$0.0089 per c.f.		\$0.0094 per c.f.
Projected Consumption (c.f)		26,535,000		26,440,112
REVENUE				
Meter Charge	\$	440,244	\$	461,156
Sale of Water				
Customer Charge	\$	236,162	\$	248,537
Other Revenue/Income				
Penalties	\$	2,800	\$	3,000
Septage	\$	12,000	\$	12,000
Leachate	\$	-	\$	-
Total Revenue	\$	691,205	\$	724,693
EXPENSES	\$	692,009	\$	724,442
SURPLUS/DEFICIT	\$	(804)	\$	251

Notes:

1. Projected consumption is based on past 12 months.

Person using 120 gallons/Day	FY14	FY15	Increase %	Increase
WWTF				
Fixed Charge	97.68	102.32	4.64	5%
Usage (120 Gal/day, 5840 c.f./yr)	51.98	54.90	2.92	6%
Total	149.66	157.22	7.56	5%

**VILLAGE OF ESSEX JUNCTION
SANITATION RATE
FY15 RATE SETTING
FIXED CHARGES - EQUIVALENT UNITS @ 120 gpd per EU**

12/4/2013 15:05

	FY 15 RATE SETTING 75% Fixed, 25% Variable	
	FY14	
Sanitation Budget Target	\$ 391,670	\$ 400,883
WWTF Debt Payment	\$ 112,000	\$ 168,000
Total	\$ 503,670	\$ 568,883
Budget Ratio		
Fixed	\$ 377,753	\$ 426,662
Variable	\$ 125,918	\$ 142,221
Total Customers/Equivalent Units	4507	4507
Fixed Charge		
Base Rate	\$21.00 per quarter	\$23.67 per quarter
Usage Charge		
Usage Fee	\$0.0047 per c.f.	.0054 per c.f.
Projected Consumption (c.f)	26,535,000	26,440,112
REVENUE		
Meter Charge	\$ 378,588	\$ 426,723
Sale of Water		
Customer Charge	\$ 124,715	\$ 142,777
Other Revenue/Income		
Penalties	\$ 1,800	\$ 2,000
Miscellaneous	\$ 20,000	\$ 20,000
Interest	\$ -	\$ -
2 Party agreement	\$ 15,000	\$ 15,000
Essex Pump Station Fees	\$ 25,075	\$ 22,075
Total Revenue	\$ 565,178	\$ 628,574
EXPENSES	\$ 453,545	\$ 459,958
SURPLUS/DEFICIT	\$ 111,633	\$ 168,616

Notes:

1. Projected consumption is based on prior 3 year average.
2. Target revenue projection Includes phased increase in rates to cover future debt retirement for WWTF refurbishment.

Person using 120 gallons/Day Sanitation	FY14	FY15		% Increase
			Increase	
Fixed Charge	84.00	94.68	10.68	13%
Usage (120 Gal/day, 5840 c.f./yr)	27.45	31.54	4.09	15%
Total	111.45	126.22	14.77	13%

WATER FUND BUDGET - \$3,220,419

Represents an overall increase of \$135,616 or 4%

The proposed FY15 Water Fund Operating Budget shows an increase of 4% over the FY14 Operating Budget when IBM is taken into consideration. However the operating budget for which Village rate payers are responsible is increasing by \$44,512 or 5%. The major reasons for this increase are an increase in Part-time Salaries (86%), an increase in the Champlain Water District wholesale rate (4%), and the increase in Water Capital Fund contribution. See explanations below.

Costs for water for a household using 120 gallons a day are estimated to increase 5% - from \$165.96 to \$173.89 per year.

Acct #	Description
720.020	Salaries – Part-time – (+\$4,069) We have added a part-time employee to process water/sewer receipts. The addition of two extra water billings has added considerable to the work load of the Administrative Staff. This position is paid for 1/3 from Water Fund, 2/3 from Sanitation Fund.
723.055	Computer Expenses – (+\$600) Maintenance on the Handheld meter reader is driving this expense up. Also included in this line item is support for the Utility Billing Software system.
750.020	Capital Reserve Fund Contribution – (+\$10,000) – In order to fund the infrastructure and equipment needs of the Water Fund, this line item is projected to increase by \$10,000 each year.
755.023	Capital Outlay - +(\$3,850) – New Line Locator (\$3,500), 1/3 Computer for part-time admin employee (\$350).
770.510	State Water Tax – (+\$2,093) This budget amount was incorrect in the FY14 budget and so there is an inordinate increase in this line item.
745.042	CWD Water Purchase – (+\$26,915) The reason for the increase in this line item is that average water purchases by the Village have increased and CWD is estimating a 4% increase in the wholesale rate.

FY15 Water Fund Capital Reserve Fund Proposed Projects

Three of the projects proposed to be funded by bonding include water fund components. The total amount of cost to be funded by bonding is \$422,535. This is 9% of the total amount and the Water Fund Capital Reserve will make the bond payment for this percentage of the bond.

Water meter upgrades to Radio Reads - \$58,334 – This will be the 5th year in this project. Water Fund staff is hopeful of finishing the project in FY16.

Algonquin complete loop between Cherokee and Iroquois – This project is to be done in conjunction with the General Fund Cap Reserve. The preliminary engineering portion is scheduled for FY15 - **\$4,848**

Railroad Ave. Waterline – Main St. to Central Ave. This project is also to be done in conjunction with the General Fund Cap Reserve. The preliminary engineering portion is scheduled for FY15 - **\$7,797**

Bond Payment – 9% of the bond payment for infrastructure projects is allocated to the Water Fund. - **\$11,048**

Total Amount for FY15 Water Capital Reserve - \$82,027

The Water Capital Reserve has been aligned with the General Fund Projects where projects have both roadway and water line components.

WATER FUND BUDGET

12/05/13
8:36 AM

Acct. #	Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 15 vs 14
720.000	Salaries - Regular	94,700	94,843	95,449	102,349	107,890	5.4%
720.010	Salaries - Overtime	9,171	13,843	13,090	12,300	14,000	13.8%
720.020	Salaries - Part-time	6,089	6,311	4,365	4,729	8,798	86.0%
720.022	Social Security	7,964	8,843	8,420	9,239	9,447	2.3%
720.024	Unemployment Insurance	502	564	482	564	616	9.2%
720.026	Workers Compensation Insurance	3,891	4,243	4,667	4,447	5,277	18.7%
720.028	Health Insurance & Other Benefits	35,568	41,332	33,805	42,180	39,491	-6.4%
720.030	Retirement	8,988	9,484	9,400	10,235	10,789	5.4%
720.032	Liability & Property Ins.	3,198	2,748	2,549	3,305	3,402	2.9%
720.040	Interest Expense	75	100	49	100	50	-50.0%
723.000	Supplies	2,179	6,000	2,092	5,000	5,000	0.0%
723.001	Postage	715	750	824	1,500	1,500	0.0%
723.020	Gas, Grease and Oil	2,124	2,800	1,776	2,800	2,000	-28.6%
723.041	Meters and Parts	5,753	3,960	(215)	2,000	1,000	-50.0%
723.042	Distribution Materials	3,021	8,000	890	8,000	5,700	-28.8%
723.055	Computer Expenses	605	600	1,198	600	1,200	100.0%
723.065	Water & Sewer Charges	291	300	270	350	350	0.0%
724.000	Training, Conferences, Dues	1,094	2,000	926	2,000	2,000	0.0%
726.000	Electricity	614	650	665	650	700	7.7%
727.000	Heating	2,428	3,500	2,908	3,500	3,500	0.0%
728.020	Maintenance - Other	876	1,500	1,107	1,000	1,000	0.0%
728.034	Water Lines Maintenance - Breaks	1,624	16,000	13,898	16,000	16,000	0.0%
729.000	Uniforms, Boots, Etc.	519	1,000	1,113	1,000	1,000	0.0%
745.014	Contractual Services	112,993	110,169	110,169	111,336	105,921	-4.9%
745.041	Audit Services	3,059	3,151	3,197	3,293	3,500	6.3%
745.039	Other Professional Services	0	1,500	704	1,000	1,000	0.0%
745.050	Printing and Advertising	1,462	2,000	1,509	1,700	1,700	0.0%
750.020	Capital Reserve Fund Contribution	96,960	100,000	103,581	110,000	120,000	9.1%
755.023	Capital Outlay	0	0	0	0	3,850	100.0%
760.060							
	SUB TOTALS	406,461	446,191	418,888	461,177	476,681	3%
770.510	State Water Tax	8,609	8,137	10,040	8,278	10,371	25%
745.042	CWD Water Purchase	410,782	403,909	407,602	424,297	451,212	6%
	SUBTOTAL VILLAGE EXPENSE	825,852	858,237	836,530	893,752	938,264	5%
770.511	State Water Tax - IBM	42,917	41,931	50,947	41,931	51,275	22%
745.043	CWD Water Purchase - IBM	2,047,870	2,081,376	2,068,461	2,149,120	2,230,880	4%
	TOTALS	2,916,639	2,981,544	2,955,938	3,084,803	3,220,419	4%

WATER FUND REVENUES

12/06/13
10:44 AM

Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 13 vs 12
Unrestricted Fund Balance				0	0	0.0%
465.010 Sale of Water Residential	726,537	761,109	784,455	787,839	824,237	4.6%
465.015 Sale of Water - IBM	2,047,870	2,081,376	2,068,461	2,149,120	2,230,880	3.8%
465.017 Sale of Water - IBM VT Tax	42,917	41,931	50,947	41,931	51,275	22.3%
465.020 Sale of Water - Large User	96,703	73,628	74,305	87,413	95,527	9.3%
465.030 Hydrant Rentals	5,000	5,000	5,000	0	0	0.0%
465.040 Penalties	3,980	3,500	4,129	3,500	3,500	0.0%
465.050 Miscellaneous	22,317	15,000	18,581	15,000	15,000	0.0%
441.019 Fed Stag Grant	0	0		0		0.0%
440.000 Interest on Investments	51	0		0		0.0%
TOTALS	2,945,375	2,981,544	3,005,878	3,084,803	3,220,419	4%

VILLAGE OF ESSEX JUNCTION

WATER RATES

12/4/2013 14:55

FY 15 RATE SETTING

FIXED CHARGES - EQUIVALENT UNITS @ 120 gpd per EU

	FY 14 RATE SETTING 50% Fixed, 50% Variable		FY 15 RATE SETTING 50% Fixed, 50% Variable	
Water Budget Target	\$	787,839	\$	824,237
Budget Ratio				
Fixed	\$	393,920	\$	412,119
Variable	\$	393,920	\$	412,119
Total Customers/Equivalent Units		4680		4680
Fixed Charge				
Base Rate		\$21.05 per quarter		22.01
Usage Charge				
Usage Fee		\$0.0140 per c.f.		\$0.0147 per c.f.
Projected Consumption (c.f)		28,158,000		28,158,000
REVENUE				
Fixed Charge	\$	394,056.00	\$	412,027
Sale of Water				
Residential	\$	394,212	\$	413,923
Large User - IBM	\$	87,413	\$	95,527
Other Revenue/Income				
Hydrant Rentals	\$	-	\$	-
Penalties	\$	3,500	\$	3,500
Miscellaneous	\$	15,000	\$	15,000
	\$	-	\$	-
Total Revenue	\$	894,181	\$	939,977
EXPENSES	\$	893,752	\$	938,264
SURPLUS/DEFICIT	\$	429	\$	1,713

Notes:

1. Projected consumption is based on prior 3 year average.
2. Expenses and revenue exclude IBM.

Person using 120 gallons/Day Water	FY14	FY15	Increase crease	
Fixed Charge	84.20	88.04	3.84	5%
Usage (120 Gal/day, 5840 c.f./yr)	81.76	85.85	4.09	5%
Total	165.96	173.89	7.93	5%

12/4/13 5:08 PM
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 0.05

Water Fund Capital Reserve Plan

PROJECT or Equipment	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21	FY22	FY23
Vector Truck (partial share)										17,275		
Algonquin complete loop between Cherokee & Iroquois Railroad Ave. Waterline Main St. to Central Ave.				4,848	55,992							
Pearl St. Water Line Rehabilitation-235 Pearl to Susie Wilson				7,797	90,061							
Water meter upgrades to Radio Reads	28,801	29,665	38,000	58,334	58,335		30,843	339,262				
Central St. Waterline Lincoln St. to Main St.											553,970	
Backhoe Replacement		73,700										114,333
Water Pickup Truck		31,827										41,527
Bond Payment				11,048	34,509	34,500	34,500	34,500	34,500	34,500	34,500	34,500
Capital reserve annual expense	28,801	135,192	38,000	82,027	204,388	0	30,843	339,262	0	17,275	553,970	155,860

Water Fund Capital Reserve Funding and Fund Balance

Beginning Fund Balance		95,986	26,154	98,164	136,137	61,749	201,749	320,907	141,644	311,644	474,369	110,399
Planned Spending		(135,192)	(38,000)	(82,027)	(204,388)	0	(30,843)	(339,262)	-	(17,275)	(553,970)	(155,860)
Transfer in From Water. Operating Budget		100,000	110,000	120,000	130,000	140,000	150,000	160,000	170,000	180,000	190,000	200,000
Projected Ending Fund Balance		60,794	98,164	136,137	61,749	201,749	320,907	141,644	311,644	474,369	110,399	154,539

5:08 PM
 12/4/13

PROJECTS FUNDED BY BONDING	General Fund		Water Fund		Sanitation Fund	
School St. Road Reconstruction, Waterline, Sanitary Sewer	386,010		212,477		126,612	
Main St. Drainage, Curb, Sidewalk, Bridge, Pleasant St. to Hillcrest	2,711,052		0		23,610	
Hillcrest Drainage, N Hillcrest Water & Drainage	208,953		66,324		0	
Briar Lane Road Reconstruction, Waterline and Sidewalk	1,042,050		143,734		0	
Maple St. Replace Drainage Pipe that Crosses Maple St.	175,337		0		0	
Total Projects to Bond For	4,523,402		422,535		150,222	

General Fund Plus Water 4,945,937
 Percentage GF 91%
 Percentage Water 9%
 1st year Bond payment just interest 129,320
 General Fund 118,272
 Water Fund 11,048
 2nd Year Bond Payment 403,936
 General Fund 369,427
 Water Fund 34,509

WASTEWATER TREATMENT - \$1,792,098 *Creatively Estimating in a Fluid Situation.*

The budget presented represents an overall increase of \$62,188 or 3.6 % over the FY14. Budget. Drivers of the increase include Salaries (+\$28,500), Chemicals (+\$10,000), Gas heat (+\$10,000) and Capital Contribution (+\$20,000).

Costs for wastewater treatment for a household using 120 gallons a day are estimated to increase 5% - from \$149.66 to \$157.22 per year. The Village rate is rising at a higher percentage than the budget because the Village flows are projected to be at a higher percentage of total flow than in the FY14 budget.

Line Items with significant changes are as follows:

Acct #	Description
720.000	Salaries – Regular: (+\$22,467)) The reason for the higher than usual increase is that a new full-time employee has been budgeted in FY15 starting in the second quarter of the fiscal year.
720.010	Salaries – Overtime: (+ \$3,000) Employees have been taking more of their overtime in pay rather than comp time recently. This number has been increased to recognize this.
720.020	Salaries – Part-time: (+\$3,000) A temporary summer employee has been added.
720.028	Health Insurance and Other Benefits – (-\$23,120) The WWTF Fund has had a benefit from the change in accounting for these benefits. Because most employees were on the more expensive plan prior to Vermont Health Connect, the change in accounting has lowered this budget.
723.000-723.005	Supplies & Supplies Laboratory: (+\$2,000) A new account has been added to more easily track Lab supplies. They were combined with office and other supplies in the past.
723.065	Water & Sewer Charge: (+\$1,000) Increased number of water service accounts, (New Lab/Chem, Dewatering, and Filter Building) increased water use for more efficient Polymer mixing/polymer saving.
727.000	Heating – (+\$9,000) – Increased consumption due to switching fuel from electric and propane to natural gas. New heating demand from new filter building, admin building fuel switch, heated bulk chemical storage, and new dewatering building, headworks heating and flow equalization fuel conversion: all with new ventilation requirements.
750.020	Contribution to WWTF Cap Reserve (+\$90,000) Short term borrowing for a WWTF deficit is complete (\$50,000). The annual payment was moved to capital contribution along with the \$20,000 that had been budgeted to make up additional deficit. In addition the planned \$20,000 increase to this line item was included.

WWTF FY15 Budget Transmittal Notes

We are getting closer to funding the current depreciation amount which this year was \$292,000.

755.023 Capital/Outlay: (+ \$6,000) Equipment to be purchased is: HART Electronics Communicator - **\$5,000**, Boiler Combustion Analyzer - **\$3,000** and See Scope for Boiler, Pump Inspection **\$2,000**

FY 15 Wastewater Treatment Fund Capital Reserve Proposed Projects

Utility Vehicle - **\$15,000**

Gas Compressor - **\$18,000**

Front End Loader - **\$50,000**

WWTF Cap Reserve also pay the loan payment for the ARRA Stimulus loan which paid for a High Efficiency Aeration Blower - **\$2,457** per year.

Total Amount for FY15 WWTF Capital Reserve - \$85,457

WWTF OPERATION & MAINTENANCE REVENUES

12/02/13
3:16 PM

Acct. #	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 13 vs 12
460.012 Village Wastewater Reveneus	660,614	682,342	724,574	692,009	724,442	5%
460.013 Wastewater Charge - Essex	383,529	406,156	406,156	434,242	463,882	7%
460.014 Wastewater Charge - Williston	503,684	536,126	536,126	567,359	567,474	0%
460.031 Interest Income	42	0	0	0	0	0%
460.016 Misc. Pump Station Fees	24,200	24,800	24,800	30,300	30,300	0%
460.026 Shared Septage Revenues	19,254	14,000	19,527	6,000	6,000	0%
460.028 Shared Leachate Revenue	8,031	10,125	12,412	0	0	0%
445.000 Miscellaneous	139	0	1,002	0	0	0%
TOTAL WWTF REVENUE	1,599,493	1,673,549	1,724,597	1,729,910	1,792,098	4%

12/02/13
3:16 PM

	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 13 vs 12
Breakdown of Village Revenues						
460.012 Village User Charge	605,620	636,542	664,392	677,209	709,442	5%
460.011 Village Users Penalties	2,999	2,800	3,402	2,800	3,000	7%
460.025 Village Septage Revenues	35,545	25,000	34,714	12,000	12,000	0%
460.027 Village Leachate Revenues	16,450	18,000	22,066	0	0	0%
460.020 Sewer Capacity Lease Agreement	0	0	0	0	0	0%
Total Village Revenues	660,614	682,342	724,574	692,009	724,442	5%

FY15				
These percentages updated 11/14/13				
Williston	33.5	32.32%	217	18.05
Essex	25.64	26.42%	177	14.75
Essex Jct	40.85	41.26%	276	23.04
		100.00%	670	

	FY13 Budget	FY14 Budget	Proposed Budget FY15
TRI-TOWN BUDGET TOTAL	1,673,549	1,729,910	1,792,098
MINUS OFFSETTING REVENUES:			
WWTF FUND BALANCE			
INTEREST INCOME	0	0	0
MISC PUMP STATION FEES	24,800	30,300	30,300
SHARED SEPTAGE REVENUES	14,000	6,000	6,000
SHARED LEACHATE REVENUES	10,125	0	0
MISCELLANEOUS REVENUES	0	0	0
TOTAL OFFSETTING REVENUES	48,925	36,300	36,300
TOTAL AMT FOR WHOLESAL RATE CALCULATION	1,624,624	1,693,610	1,755,798
BUDGET TOTAL FOR RATE CALC.	1,624,624	1,693,610	1,755,798
** FLOW FOR CALCULATION OF RATE (MGAL)	725	670	670
Rate per 1000 Gals Treated			2.621

WHOLESAL RATE HISTORY

2004/05 WHOLESAL SEWER RATE:	1.2260	
2005/06 WHOLESAL SEWER RATE	1.3706	
2006/07 WHOLESAL SEWER RATE	1.4739	
2007/08 WHOLESAL SEWER RATE	1.5734	
2008/09 WHOLESAL SEWER RATE	1.5735	
2009/10 WHOLESAL SEWER RATE	1.8641	
2010/11 WHOLESAL SEWER RATE	2.1452	
2011/12 WHOLESAL SEWER RATE	2.2657	
2012/13 WHOLESAL SEWER RATE	2.4248	
2013/2014 WHOLESAL SEWER RATE	2.5278	
FY 14 PROPOSED WHOLESAL SEWER RATE:	2.6206	3.7%

VILLAGE OF ESSEX JUNCTION
WASTEWATER TREATMENT
FY 14 RATE SETTING

12/4/2013 14:59

FIXED CHARGES - EQUIVALENT UNITS @ 120 gpd per EU

	FY 14 RATE SETTING 65% Fixed, 35% Variable		FY 15 RATE SETTING 65% Fixed, 35% Variable	
WWTF Budget Target	\$	677,209	\$	709,442
Budget Ratio				
Fixed	\$	440,186	\$	461,137
Variable	\$	237,023	\$	248,305
Total Customers/Equivalent Units		4507		4507
Fixed Charge				
Base Rate		\$24.42 per quarter		\$25.58 per quarter
Usage Charge				
Usage Fee		\$0.0089 per c.f.		\$0.0094 per c.f.
Projected Consumption (c.f)		26,535,000		26,440,112
REVENUE				
Meter Charge	\$	440,244	\$	461,156
Sale of Water				
Customer Charge	\$	236,162	\$	248,537
Other Revenue/Income				
Penalties	\$	2,800	\$	3,000
Septage	\$	12,000	\$	12,000
Leachate	\$	-	\$	-
Total Revenue	\$	691,205	\$	724,693
EXPENSES	\$	692,009	\$	724,442
SURPLUS/DEFICIT	\$	(804)	\$	251

Notes:

1. Projected consumption is based on past 12 months.

Person using 120 gallons/Day	FY14	FY15	Increase %	Increase
WWTF				
Fixed Charge	97.68	102.32	4.64	5%
Usage (120 Gal/day, 5840 c.f./yr)	51.98	54.90	2.92	6%
Total	149.66	157.22	7.56	5%

WWTF Capital Reserve Plan

Project or Equipment	FY14	FY15	FY16	FY17	FY18
Arc Flash Analysis	14,490				
Digester Cleaning	30,000				
Server and SCADA software/network upgrades	75,000				
RAS Pumps	100,000				
CoGen CHP design	26,000				
Utility Vehicle		15,000			
Gas Compressor		18,000			
Front End Loader		50,000			
Capital Planning - 20 Year				30,000	
RAS Pump				20,000	
Primary Digester Cleaning					50,000
Headworks Screen					200,000
Short Term Interest	31,500				
Contingency	17,000				
ARRA Stimulus Loan Payback	2,457	2,457	2,457	2,457	2,457
Capital reserve annual expense	296,447	85,457	2,457	52,457	252,457

WWTF Capital Reserve Funding and Fund Balance					
Beginning Fund Balance	372,190	245,743	420,286	687,829	915,372
Planned Spending	(296,447)	(85,457)	(2,457)	(52,457)	(252,457)
Transfer in From WWTF Operating Budget	170,000	260,000	270,000	280,000	290,000
Projected Ending Fund Balance	245,743	420,286	687,829	915,372	952,915

*Does not include WWTF Refurbishment Project costs or revenues

SANITATION FUND BUDGET - \$459,958

Represents an overall increase of \$6,413 or 1.4%

The proposed FY15 Sanitation Fund Operating Budget shows an increase of 1.4% from the FY14 budget. The major areas of increase are in Part-time salaries, Sanitation lines maintenance and Contribution to Sanitation Capital Reserve. The primary driver of an increase in the Sanitation rate is the increase in the amount of the WWTF bond payment. We are increasing this amount by 20% each year until we have the full payment funded in order to effect a gradual increase in rates rather than a one time enormous increase.

Costs for sanitation for a household using 120 gallons a day are estimated to increase 13% - from \$111.45 to \$126.22 per year.

Acct #	Description
720.020	Salaries – Part-time – (+\$7,839) We have added a part-time employee to process water/sewer receipts. The addition of two extra water billings has added considerable to the work load of the Administrative Staff. This position is paid for 1/3 from Water Fund, 2/3 from Sanitation Fund.
723.055	Computer Expenses – (+\$1,600) Maintenance on the Handheld meter reader is driving this expense up. Also included in this line item is support for the Utility Billing Software system.
728.060	Sanitation Lines Maintenance – (+\$5,000) We have added this money in order to do a yearly PACP Line Maintenance (Pipeline Assessment Certification Protocol) of medium rated sewer lines for developing problems and re-prioritization of capital maintenance funds.
745.017	Sanitation Line Backup Cleaning – (+\$1,500) This money has been added to the budget to fund deductibles for sewer line backups into homes.
750.020	Capital Reserve Fund Contribution – (+\$10,000) – In order to fund the infrastructure and equipment needs of the Sanitation Fund, this line item is projected to increase by \$10,000 each year.

WWTF serves 3 communities. Village-exclusive sewer related costs are paid for out of the Sanitation Fund.

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FY15 Sanitation Fund Capital Reserve Fund Proposed Projects

Water meter upgrades to Radio Reads - \$116,667 This will be the 5th year of the project. Because the Wastewater Treatment Facility services 3 towns, we charge the Sanitation Fund for the sewer treatment portion of this cost. The same users pay for Sanitation as WWTF in the Village and the Sanitation costs are paid for strictly by Village residents.

Manhole Rehab (Infiltration Repair) - \$20,000 Rehab of brick sewer manholes to prevent infiltration. This project is proposed to extend for multiple years.

School St. PS Replace pump #1,2 and valves, vent, anodes – \$33,000

Trailer Pump – \$30,000 – Portable, trailer-mounted pump for plant, process and pump station bypass pumping operations. To replace vintage pump (circa 1960).

Loan and Bond Payments - HS Pump Station Upgrade Loan Payment (\$73,200), ARRA Loan Payment (\$14,880)

Projects with Sanitary Sewer portions bonded for in General Fund and Water Fund

The Sanitation Capital Reserve Fund has enough funds to cover these project without having to borrow. We have put them all in FY15 although that is probably not when all will be done.

Those projects are:

School St. Rd. Reconst. Waterline, Sanitary Sewer	\$126,612
Main St. Drainage, Bridge, Curb	\$23,610

Total Amount for FY15 Capital Reserve - \$437,969

SANITATION BUDGET

12/05/13
9:28 AM

Acct. #	Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15	% Change 14 vs 13
						Proposed Budget	
720.000	Salaries - Regular	68,565	89,579	82,611	85,049	80,190	-6%
720.010	Salaries - Overtime	6,584	14,100	7,834	10,865	8,000	-26%
720.020	Salaries - Part-time	19,710	9,461	5,068	4,729	12,683	168%
720.022	Social Security	7,394	8,701	6,830	7,822	7,839	0%
720.024	Unemployment Insurance	653	564	540	564	668	18%
720.026	Workers Compensation Insurance	3,861	4,047	3,828	4,285	4,177	-3%
720.028	Health Insurance & Other Benefits	25,088	25,235	32,272	39,416	39,491	0%
720.030	Retirement	7,269	8,958	8,309	8,505	8,019	-6%
720.032	Liability & Property Ins.	5,771	6,091	5,255	5,628	6,800	21%
723.000	Supplies	1,962	500	435	1,000	1,000	0%
723.001	Postage	1,432	1,500	1,633	3,000	3,000	0%
723.020	Gas, Grease and Oil	2,767	3,000	2,817	3,000	3,000	0%
723.041	Meters and Parts	6,110	8,040	0	4,000	2,000	-50%
723.055	Computer Expenses	1,210	1,000	2,397	1,200	2,800	133%
723.065	Water & Sewer Charge	1,269	1,000	142	1,500	1,500	0%
724.000	Training, Conferences, Dues	0	500	0	500	500	0%
726.000	Electrical Service	7,797	8,200	9,422	8,200	8,500	4%
727.000	Heating/Natural Gas	0	0	1,733	1,800	1,800	0%
728.020	Maintenance - Other	503	1,500	404	1,500	1,500	0%
728.040	Pump Station Maintenance	8,893	5,500	3,223	5,500	4,000	-27%
728.060	Sanitation Lines Maintenance	2,097	5,000	6,710	5,000	10,000	100%
728.063	Susie Wilson Pump Station Costs	6,813	8,000	5,805	8,000	7,000	-13%
728.064	West St. Pump Station Costs	10,732	13,500	8,445	13,500	10,000	-26%
729.000	Uniforms, Boots, Etc.	976	1,000	584	1,000	1,000	0%
735.000	Interview Costs	16	0	0	0	0	0%
745.014	Contractual Services	137,193	134,969	134,969	141,636	136,221	-4%
745.015	Right-of-Way Agreements	7,611	8,200	7,902	8,700	8,400	-3%
745.017	Sanitation Line Backup Cleaning	0	0	1,654	0	1,500	100%
745.041	Audit Services	1,530	1,576	1,599	1,646	1,700	3%
745.039	Other Professional Services	601	1,000	179	1,000	1,000	0%
750.020	Contribution to Sanitation Cap Rese	156,356	75,000	162,000	75,000	85,000	13%
755.023	Capital Outlay	9,670	0	0	0	670	100%
	TOTALS	510,434	445,721	504,600	453,545	459,958	1.4%

SANITATION FUND REVENUES

12/06/13
10:54 AM

Account	FY12 Actual	FY13 Budget	FY13 Actual	FY14 Budget	FY15 Proposed Budget	% Change 13 vs 12
500.000 Annual Customer Charge	400,698	383,846	467,414	391,670	400,883	2%
500.001 Penalties	1,995	1,800	2,351	1,800	2,000	11%
441.019 Fed Stag Grant	4,565	0	0	0	0	0%
432.040 Miscellaneous	98,356	20,000	107,731	20,000	20,000	0%
440.000 Interest on Investments	83	0	197	0	0	0%
442.010 2 Party Agreement Revenue	15,000	15,000	15,000	15,000	15,000	0%
442.000 Essex Pump Station Fees	20,912	25,075	18,338	25,075	22,075	-12%
TOTALS	541,609	445,721	611,031	453,545	459,958	1.4%

VILLAGE OF ESSEX JUNCTION
 SANITATION RATE
 FY15 RATE SETTING
 FIXED CHARGES - EQUIVALENT UNITS @ 120 gpd per EU

12/4/2013 15:05

	FY 15 RATE SETTING 75% Fixed, 25% Variable	
	FY14	
Sanitation Budget Target	\$ 391,670	\$ 400,883
WWTF Debt Payment	\$ 112,000	\$ 168,000
Total	\$ 503,670	\$ 568,883
Budget Ratio		
Fixed	\$ 377,753	\$ 426,662
Variable	\$ 125,918	\$ 142,221
Total Customers/Equivalent Units	4507	4507
Fixed Charge		
Base Rate	\$21.00 per quarter	\$23.67 per quarter
Usage Charge		
Usage Fee	\$0.0047 per c.f.	.0054 per c.f.
Projected Consumption (c.f)	26,535,000	26,440,112
REVENUE		
Meter Charge	\$ 378,588	\$ 426,723
Sale of Water		
Customer Charge	\$ 124,715	\$ 142,777
Other Revenue/Income		
Penalties	\$ 1,800	\$ 2,000
Miscellaneous	\$ 20,000	\$ 20,000
Interest	\$ -	\$ -
2 Party agreement	\$ 15,000	\$ 15,000
Essex Pump Station Fees	\$ 25,075	\$ 22,075
Total Revenue	\$ 565,178	\$ 628,574
EXPENSES	\$ 453,545	\$ 459,958
SURPLUS/DEFICIT	\$ 111,633	\$ 168,616

Notes:

1. Projected consumption is based on prior 3 year average.
2. Target revenue projection includes phased increase in rates to cover future debt retirement for WWTF refurbishment.

Person using 120 gallons/Day Sanitation	FY14	FY15		% Increase
			Increase	
Fixed Charge	84.00	94.68	10.68	13%
Usage (120 Gal/day, 5840 c.f./yr)	27.45	31.54	4.09	15%
Total	111.45	126.22	14.77	13%

Sanitation Fund Capital Reserve Plan

Project or Equipment	FY14	FY15	FY16	FY17	FY19	FY20	FY21
Vector Truck Partial Share (Place Holder)							207,303
Miscellaneous Pump Station Work (alarms, etc.)	10,000						
Water Meter upgrades to radio reads	76,000	116,667	116,666				
Infiltration and Inflow Study	36,678						
Manhole Rehab (Infiltration Repair)		20,000	20,000	20,000			
River Street PS Control Panel, anodes	16,000						
School St.Rd Reconst. Waterline, Sanitary Sewer		126,612					
Main St. Drainage,Bridge, Curb project		23,610					
South Street PS Replace pump #1, 2 and valves, vent, anodes		33,000					
Trailer Pump		30,000					
HS Pump Station Upgrade Bond Payment		73,200	73,200	73,200	73,200	73,200	73,200
ARRA Stimulus Loan Repayment	14,880	14,880	14,880	14,880	14,880	14,880	14,880
Capital reserve annual expense	153,558	437,969	224,746	108,080	88,080	88,080	295,383

Sanitation Capital Reserve Funding and Fund Balance

Beginning Fund Balance	585,585	507,027	154,058	24,312	48,152	85,072	131,992
Planned Spending	(153,558)	(437,969)	(224,746)	(108,080)	(88,080)	(88,080)	(295,383)
Transfer in From Sanit. Operating Budget	75,000	85,000	95,000	105,000	125,000	135,000	145,000
Projected Ending Fund Balance	507,027	154,058	24,312	21,232	85,072	131,992	(18,391)