Agenda
Village of Glen Ellyn
Finance Commission
Regular Meeting
Friday, November 13, 2015
7:00 AM
Glen Ellyn Civic Center, Room 301

A. Call to Order

B. Public Comment (Non Agenda Items)

C. Approval of Minutes

1. Finance Commission - Regular Meeting - Oct 9, 2015 7:00 AM

D. Financial Reports

1. Financial Update - October 2015
2. Third Quarter 2015 Financial Report

E. Pension Recommendation to Village Board

1. Pension Recommendation to the Village Board

F. Property Tax Levy

1. 2015 Property Tax Levy

G. Water & Sewer Rates

1. Water & Sewer Rates for 2016

H. Trustee Liaison Report

I. Chairman's Report

J. Other Business

1. Economic Development
2. 2016 Budget Update
3. Next Meeting: Friday, December 11, 2015 at 7:00AM

K. Adjournment

1. Motion to Adjourn

Individuals with disabilities who plan to attend the hearing and who require certain accommodations in order to allow them to observe and participate, or who have questions regarding the accessibility of the meeting or facilities, are requested to contact the Village at least 24 hours before the meeting.

Minutes
Village of Glen Ellyn
Finance Commission
Regular Meeting
Friday, October 9, 2015
7:00 AM
Glen Ellyn Civic Center, Room 301

A. Call to Order

Attendee Name	Title	Status
Erik G Ford	Chairman	Present
Lisa A Cleaver	Commissioner	Present
Jose G DeLeon	Commissioner	Present
Scott R Greeno	Commissioner	Present
Matthew L Halkyard	Commissioner	Present
Yadav N Nathwani	Commissioner	Absent
Steve Rackl	Commissioner	Present
Jeremy S VanEk	Commissioner	Present
Jeffrey S Wallace	Commissioner	Present

Also Present: Trustee O'Shea, Finance Director Coyle, Assistant Finance Director Lori Thomas

B. Public Comment (Non Agenda Items)

None

C. Approval of Minutes

1. Finance Commission - Regular Meeting - Aug 14, 2015 7:00 AM

RESULT:	ACCEPTED [UNANIMOUS]
MOVER:	Matthew L Halkyard, Commissioner
SECONDER:	Jose G DeLeon, Commissioner
AYES:	Ford, Cleaver, DeLeon, Greeno, Halkyard, Rackl, VanEk, Wallace
ABSENT:	Nathwani

D. Financial Reports

1. Financial Update

Director Coyle summarized the September financial results. For the General Fund, she noted that the State has stopped distributing use tax payments due to the State budget situation. This accounts for the majority of the monthly negative variance. These funds are ultimately not at risk for receipt unless the State law is changed.

Year-end projections have been added to the General Fund report. At this point, the General Fund is projected to end this fiscal year with a $739,000 positive change to the fund balance. On the income side, Director Coyle made note of building permit income being down. Also, drug forfeiture funds which must be used only for certain purposes. It is possible, however, to use these funds for certain aspects of the new police station. On the expense side, Director Coyle highlighted changes in the Village Manager's Office. Also noted was the transfer of $47,000 from the General Fund to the Corporate Reserve Fund to reimburse for Taft Avenue expenses.

The dashboard for the Village Links shows that the facility had a very good September, with green fees rounds up 11% from the prior year. There have been more golf outings, and weather cooperated. The facility is doing better with controlling personnel costs, and has installed scheduling software to help determine staff needs based on weather.

Commissioners discussed the Village's reserve level, which is over the 35% goal. While it was suggested that part of the overage be rolled into the pension fund, caution was advised give the state of the State right now.

Commissioners also discussed the concept of having the Links pay a dividend from its reserves to the Village to compensate for guaranteeing its bonds. It was pointed out that Links' staff provides benefit to the Village by maintaining parks and provides stormwater detention for the south side of the Village. It was also noted that the reserves are used to sustain the facility over the winter when there is no golf revenue.

2. Quarterly Capital Project Reporting

Included in the Commissioners' packet is the Construction Projects report prepared by the engineering staff. Director Coyle highlighted Crescent Blvd., in that the work was sufficiently completed in time for school opening; the central business district over/underpass feasibility study which will be in front of the Board for a workshop in the next couple of months; and Downtown area enhancements, which will also be the subject of an upcoming Board workshop. In response to questions, Director Coyle said that upgrades or replacements for fire houses are unfunded at this point, although two new engines will be purchased this year at a cost of $1 million to be split between the Village and the Fire Department. Commissioners noted the importance of keeping the facilities up to attract volunteer fire fighters. Additionally, the 10 year plan report shows actual against estimated costs, which helps in estimating future projects.

The police station construction will be a maximum amount contract, so it will not go over the "guaranteed maximum price".

RESULT:	DISCUSSION ONLY

E. Pension Recommendation to Village Board

1. Finance Commission Recommendation to Village Board Regarding the Pension Funding Policy

Director reviewed her memorandum concerning pension fund policy. The budget before the Village Board assumes a 6.75% investment return assumption. The Pension Board has not changed the investment mix; however it is sending out an

RFP for pension advisors. The portfolio earned 7.28% last year. Commissioners noted that performance over the past five years has been at historic market highs.

Commissioners discussed their recommendation. It was noted that the fixed income allocation of the portfolio is set by statute. The idea behind incrementally reducing the return assumption was to avoid too much of a change too fast. However, the Commission's efforts have raised the attention level to the pension situation over the past 2 years.

It was agreed that Chairman Ford will revise the existing recommendation by strengthening the recommendation. He will circulate the draft before the November Finance Commission meeting.

Commissioners discussed the upcoming police personnel contract negotiations. The police department is not budgeting to increase staff, but there will be salary increases, and also possibly a "Cadillac tax" on the Village's health insurance plan (which would affect the entire Village staff, not just police officers).

RESULT:	DISCUSSION ONLY

F. Investment Subcommittee Update

Director Coyle and Chairman Ford have meet with several investment firms and will be recommending PMA to the Village Board. The firm will also assist with cash flow modeling. The hope is to take this recommendation to the Board in November, and then start laddering investments.

G. Trustee Liaison Report

None

H. Chairman's Report

None

I. Other Business

1. Economic Development

Director Coyle reported that the Village has agreed to an economic development agreement for DeSitter to move to Roosevelt Road within the Village.

2. 2016 Budget Update

Director Coyle said that no additional proceeds are expected from IMET until 2016. The thought is that the Village will eventually recoup 50% of its investment. There are several lawsuits pending over the matter.

Director Coyle will send out information on the times and locations of upcoming Board budget workshops.

J. Adjournment

1. Motion to Adjourn

The meeting was adjourned at 8:00 AM.

RESULT:	APPROVED [UNANIMOUS]
MOVER:	Jeffrey S Wallace, Commissioner
SECONDER:	Matthew L Halkyard, Commissioner
AYES:	Ford, Cleaver, DeLeon, Greeno, Halkyard, Rackl, VanEk, Wallace
ABSENT:	Nathwani

Finance Commission
535 Duane St.
Glen Ellyn, IL 60137

Meeting: 11/13/15 07:00 AM
Department: Finance Commission
Department Head: Christina Coyle
Category: Discussion Item
Prepared By: Christina Coyle

SCHEDULED

AGENDA ITEM (ID # 1999) DOC ID: 1999

Financial Update - October 2015

Please see the attached financial update for October 2015.

ATTACHMENTS:

- Financial Update - 2015-10-31 (PDF)

MEMORANDUM

TO: Finance Commission

FROM: Christina Coyle, Finance Director

DATE: November 10, 2015

RE: October 2015 Financial Update

General Fund Dashboard: Page 1

Revenues performed well in October and were $62,561 over last October and $44,506 ahead of the October budget. This is despite not receiving approximately $50,000 in Use Tax from the State of Illinois due to the lack of a state budget. Continued strong performance by our key revenues (sales tax, home rule sales tax, and income tax) accounts for $47,000 of the performance over the prior year. Also, a large stormwater engineering fee was received of $16,732 for a memory care facility on Park Avenue. Expenditures performed 1% ahead of the prior October and 3% below the October budget.

Revenues year to date are performing at the level of the prior year and 3% ahead of the year-to-date budget. The strong performance of our key revenues, which are performing $256,000 above our year-to-date budget, are the largest positive driver. Federal forfeiture revenues have accumulated $307,700 year-to-date; however, these revenues can only be used for very specific purposes and cannot typically support continued operations of the police department. Year-to-date expenditures are performing 2% below the prior year and 4% below budget.

General Fund Budget Summary: Page 2

Key revenues are discussed on Page 3. Other notable variances include:

- Other Taxes: As noted above, the Village stopped receiving state use tax in September due to lack of a State of Illinois budget. This revenue is approximately $50,000 per month. Receipts will resume once a budget is passed. The Village still earns use tax, it is merely a red tape issue that the State cannot disburse it to us without a state budget. Per the State of Illinois, the Village is owed $105,597.44 cumulatively for September and October.
- Business Registration: Business License renewals were moved from a May expiration to an October expiration. As of the end of the business license due date (October 31), there were $4,130 in unpaid licenses.
- Building Permits/Reg Fees: Permits are trending downward from the prior year and the year to date budget. It was anticipated that some larger projects would have moved forward by this point in the fiscal year.
- Ambulance service fees will fluctuate from the prior year due to the change in the contract structure to a turnkey model. The fees are anticipated to come in above our budgeted amount.

- Miscellaneous Income: Federal Drug Forfeiture revenues are not budgeted and must be used only for certain purposes. For the fiscal year to date, we have received $307,700. These dollars are received as part of our participation in a Drug Enforcement Administration (DEA) program. We receive a portion of the funds collected in a seizure.
- Village Board and Clerk: DuPage Mayors and Managers dues have trended typically at $25,000 per year. This year's dues were $12,188.
- Village Manager's Office: The Assistant to the Village Manager position was not filled in 2015. The Communications Coordinator and related expenses were relocated to the Information Technology department in 2015. General Counsel legal expenses were relocated to the Law department in 2015. There are also positive trends so far this year on human resources expenditures. State unemployment, HR legal costs, and recruiting costs are all reduced from the prior year and are trending below budget.
- Law: A new law department was created in 2015 as an attorney was brought on staff. Personnel costs and outsourced legal fees for both general counsel and prosecutorial services are trending higher than budget.
- Information Technology: The Communications Coordinator and all related expenses were relocated to the Information Technology department in 2015. All copier costs were also relocated and centralized in the I.T. department. $37,766 in Microsoft Office upgrades were purchased to upgrade the Village's Office suite.
- Finance Administration: Savings are noted from the prior year as the prior year had increased costs due to turnover. Personnel savings are noted as the Assistant Finance Director position was not filled until late January. An audit RFP realized $5,000 savings from the budgeted amount. The division anticipates ending the year at budget.
- Economic Development: The department has also paid out $46,400 in incentive payments ($95,000 budgeted) and $22,500 in façade/retail grants ($114,376 budgeted). Payments were also made in September and October to reimburse the Corporate Reserve Fund for improvements to Taft Avenue from sales tax dollars.
- Fire & EMS: A change in the contract model for ambulance service will result in variances from the prior year.
- PW Admin & Engineering: $25,000 was budgeted for software and only $7,700 has been spent to date. Also, the department has only spent a 53% of its budget for health insurance for the year.

Key General Fund Revenues: Page 3

Sales Tax: Sales Tax receipts in October are for sales that originated in July. Sales tax set another record 12 month rolling average high in October 2015, continuing an upward trend noted for the past several months.

Home Rule Sales Tax: Home Rule Sales Tax also set another record 12 month rolling average high in October 2015. Home Rule Sales Tax receipts in September are for sales that also originated in July. Home Rule Sales Tax is not collected on vehicle sales and food for human consumption that is to be consumed off the premises where it is sold (other than alcoholic beverages, soft drinks, and food which has been prepared for immediate consumption) and certain other medical prescriptions and supplies.

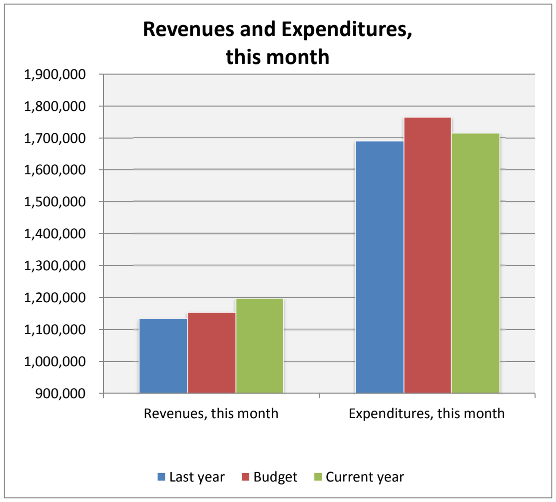
Income Tax: Income tax received in October is for remittances to the state in September. October Income Tax also set a 12 month rolling average high. On a year-to-date basis, Income Tax is ahead last year's receipts by $274,200 or 12% and ahead of the current year budget by $224,900 or 9%.

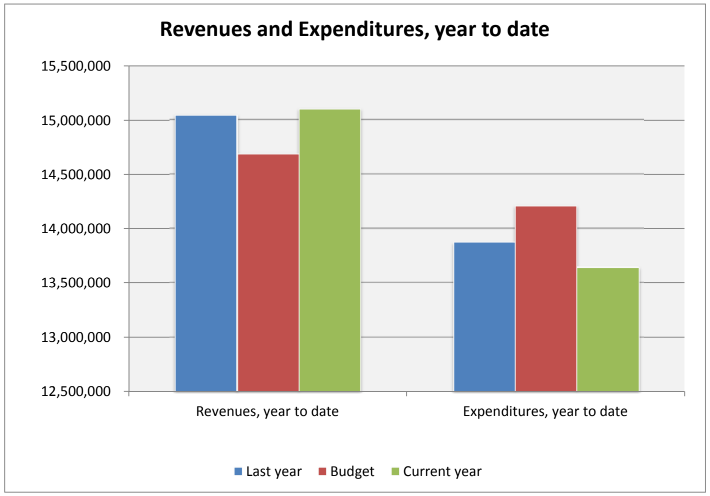
Village Links/Reserve 22 Financial Statements
On an operating basis, which excludes capital and debt expenses, the Village Links/Reserve 22 ended October with positive operating income of $1.0 million. This is ahead of all other years in the 5 year trend graph, including 2012 when early warm weather positively affected golf operations. On a cumulative basis (which includes debt and capital expenses), the Village Links/Reserve 22 ended October with positive net income of $922,380.

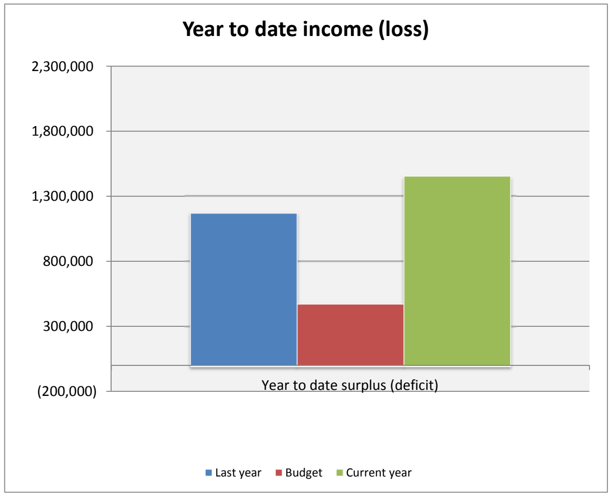
Golf operating income was a positive $825,918 through October 2015, versus $504,357 in October 2014. Greens fee rounds were increased by 5% from the prior year. Reserve 22 operating income was a positive $208,755 versus $167,573 in the prior year.

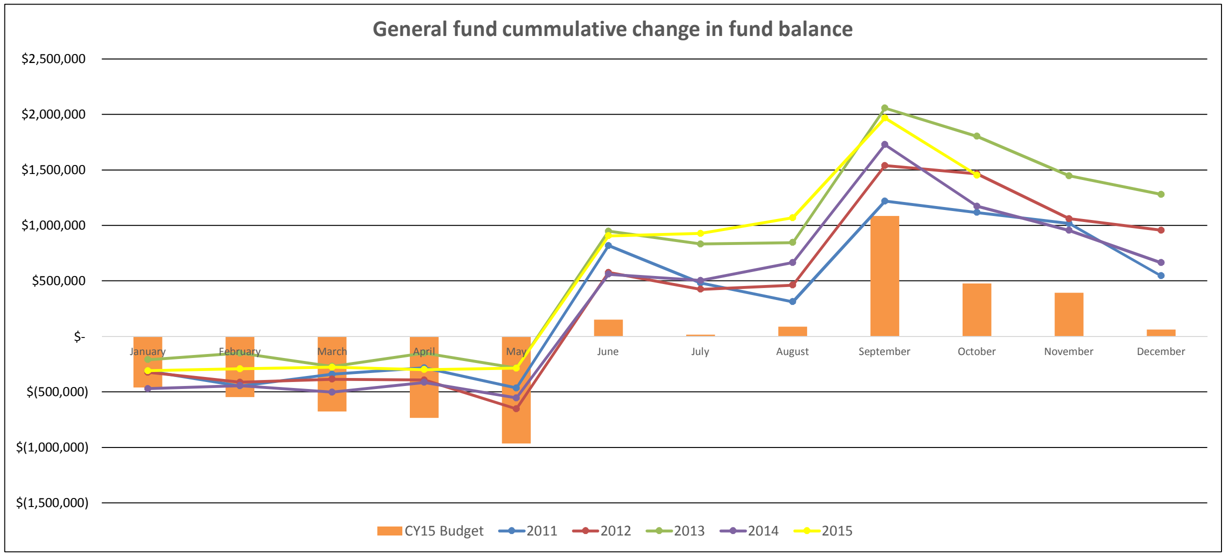
Attachments
October Financials

General Fund Budget Summary
For the Period Ended October 31, 2015







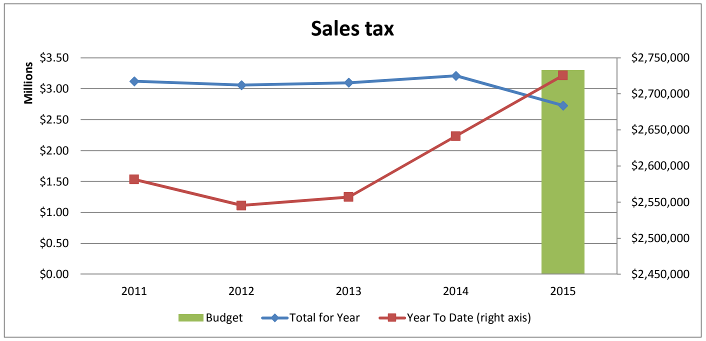


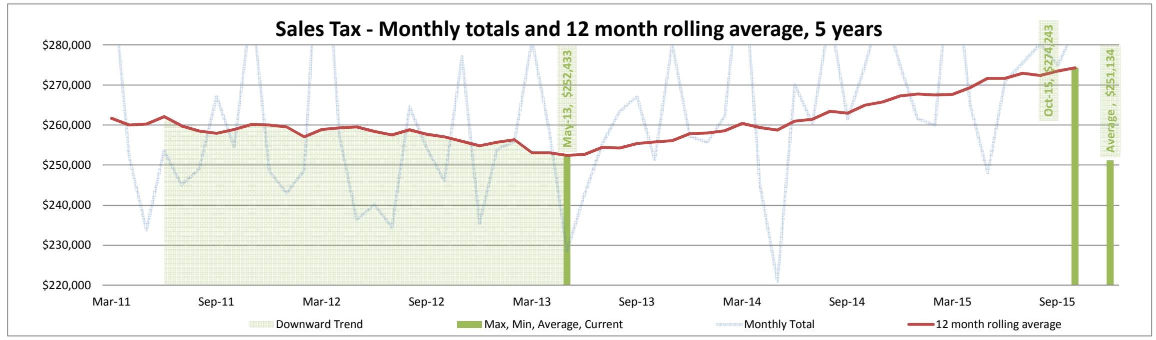
General Fund Budget Summary
For the Period Ended October 31, 2015

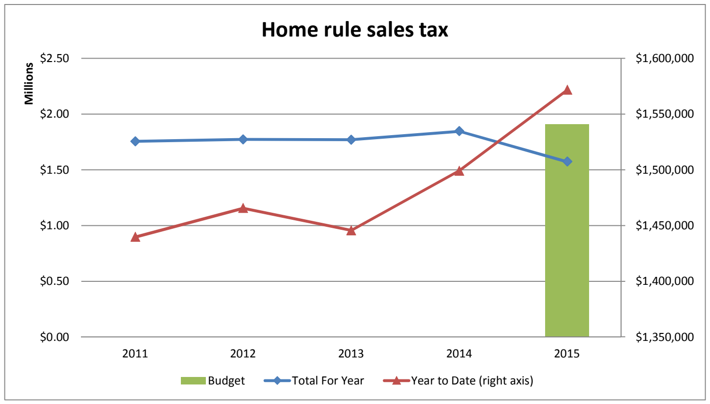
	MONTH							YTD							Projections		
	Last Year	Current Budget	Current Year	Variance from LY $	Variance from LY %	Variance from Budget $	Variance from Budget %	Last Year	Current Budget	Current Year	Variance from LY $	Variance from LY %	Variance YTD Budget $	Variance YTD Budget %	Annual Projection***	Revised Budget	Percent of budget
REVENUES																	
TAXES																	
Property Tax	77,961	78,111	88,775	10,814	14%	10,664	14%	3,159,200	3,165,293	3,155,278	(3,922)	0%	(10,015)	0%	3,221,000	3,250,000	99%
Econ Dev SSA Tax	4,822	4,859	2,547	(2,275)	-47%	(2,312)	-48%	139,739	140,805	129,165	(10,574)	-8%	(11,640)	-9%	136,200	144,000	95%
Fire SSA Tax	-	-	-	-	0%	-	0%	900	-	-	(900)	-100%	-	0%	-	-	0%
Sales Tax	274,720	282,711	284,255	9,535	3%	1,544	1%	2,641,555	2,718,395	2,725,753	84,198	3%	7,358	0%	3,300,000	3,300,000	100%
Home Rule Sales Tax	146,209	150,931	160,475	14,266	10%	9,544	6%	1,498,916	1,547,328	1,571,521	72,605	5%	24,193	2%	1,905,000	1,905,000	100%
State Income Tax	260,330	265,860	283,313	22,983	9%	17,453	7%	2,320,679	2,369,980	2,594,903	274,224	12%	224,923	9%	2,800,000	2,684,000	104%
Other Taxes	96,346	89,633	53,357	(42,989)	-45%	(36,276)	-40%	1,154,520	1,098,050	1,053,087	(101,433)	-9%	(44,963)	-4%	1,359,000	1,240,600	110%
Subtotal Taxes	**860,388**	**872,106**	**872,722**	**12,334**	**1%**	**616**	**0%**	**10,915,509**	**11,039,851**	**11,229,707**	**314,197**	**3%**	**189,856**	**2%**	**12,721,200**	**12,523,600**	**102%**
LICENSES & PERMITS																	
Vehicle Licenses	8,231	7,452	4,145	(4,086)	-50%	(3,307)	-44%	408,552	369,898	375,479	(33,073)	-8%	5,581	1%	380,000	380,000	100%
Business Registration	950	921	11,100	10,150	1068%	10,179	1105%	41,090	39,827	33,131	(7,959)	-19%	(6,696)	-20%	41,000	41,000	100%
Liquor Licenses	20	21	(3,683)	(3,703)	-18515%	(3,704)	-17691%	114,612	119,979	110,102	(4,510)	-4%	(9,877)	-9%	119,000	120,000	99%
Building Permits/Reg./Fees	77,678	74,862	102,603	24,925	32%	27,741	37%	719,406	682,126	650,730	(68,676)	-10%	(31,396)	-5%	736,850	789,300	93%
Subtotal Licenses & Permits	**86,879**	**83,256**	**114,165**	**27,286**	**31%**	**30,909**	**27%**	**1,283,660**	**1,211,830**	**1,169,442**	**(114,218)**	**-9%**	**(42,388)**	**-4%**	**1,276,850**	**1,330,300**	**96%**
CHARGES & FEES																	
Cable Franchise Fees	-	-	-	-	0%	-	0%	381,557	371,191	377,952	(3,605)	-1%	6,761	2%	550,000	500,000	110%
Ambulance Service Fees	5,378	63	4,476	(902)	-17%	4,413	7030%	424,729	4,958	20,304	(404,425)	-95%	15,346	76%	12,000	5,000	240%
Police Service Reimbursements	3,791	3,985	2,228	(1,563)	-41%	(1,757)	-44%	144,032	150,596	138,097	(5,935)	-4%	(12,499)	-9%	159,900	159,700	100%
Service Fees - GWA/Library	10,917	10,664	10,642	(275)	-3%	(22)	0%	108,902	106,373	106,420	(2,482)	-2%	47	0%	127,700	127,700	100%
Subtotal Charges & Fees	**20,086**	**14,711**	**17,346**	**(2,740)**	**-14%**	**2,635**	**15%**	**1,059,220**	**633,118**	**642,773**	**(416,447)**	**-39%**	**9,655**	**2%**	**849,600**	**792,400**	**107%**
OTHER																	
Police/Court Fines	48,235	47,000	42,914	(5,321)	-11%	(4,086)	-9%	477,501	462,661	455,353	(22,148)	-5%	(7,308)	-2%	507,000	540,000	94%
Investment Income	2,579	2,083	454	(2,125)	-82%	(1,629)	-78%	20,120	20,833	13,825	(6,295)	-31%	(7,008)	-51%	14,000	25,000	56%
Miscellaneous Income	12,731	9,227	26,122	13,391	105%	16,895	183%	388,165	250,436	529,268	141,103	36%	278,832	53%	360,650	360,400	100%
Transfers from Other Funds	106,064	126,633	125,800	19,736	19%	(833)	-1%	903,208	1,066,333	1,058,000	154,793	17%	(8,333)	-1%	1,309,600	1,319,600	99%
Subtotal Other	**169,609**	**184,943**	**195,290**	**25,681**	**15%**	**10,347**	6%	**1,788,994**	**1,800,263**	**2,056,446**	**267,452**	**15%**	**256,183**	**12%**	**2,191,250**	**2,245,000**	**98%**
Revenue Totals	**1,136,962**	**1,155,017**	**1,199,523**	**62,561**	**6%**	**44,506**	**4%**	**15,047,382**	**14,685,062**	**15,098,368**	**50,985**	**0%**	**413,306**	**3%**	**17,038,900**	**16,891,300**	**101%**
EXPENDITURES																	
Village Board & Clerk	1,467	1,306	10,928	9,461	645%	9,622	737%	68,418	60,642	57,641	(10,777)	-16%	(3,001)	-5%	70,100	70,675	99%
Village Manager's Office	108,616	85,450	69,997	(38,619)	-36%	(15,453)	-18%	831,816	654,400	558,363	(273,453)	-33%	(96,037)	-15%	651,724	765,710	85%
Law	-	31,753	31,704	31,704	100%	(49)	0%	-	243,177	255,614	255,614	100%	12,437	5%	294,050	284,540	103%
Facilities Maintenance	50,523	47,910	59,355	8,832	17%	11,445	24%	461,077	437,235	466,673	5,596	1%	29,438	7%	535,150	534,570	100%
Senior Services	9,900	10,497	9,023	(877)	-9%	(1,474)	-14%	73,314	77,736	70,788	(2,526)	-3%	(6,948)	-9%	88,550	91,100	97%
History Park	1,298	1,855	2,233	935	72%	378	20%	27,239	38,924	24,469	(2,770)	-10%	(14,455)	-37%	32,775	44,800	73%
Information Technology*	92,817	158,027	98,256	5,439	6%	(59,771)	-38%	262,754	447,356	398,872	136,118	52%	(48,484)	-11%	504,358	540,233	93%
Finance*	-	-	-	-	0%	-	N/A	262,435	-	-	(62,085)	-8%	-	0%			
Finance - Administration	42,718	37,925	51,954	9,236	22%	14,029	37%	313,070	441,411	423,218			(18,193)	-4%	501,832	517,400	97%
Finance - Cashiers Office	34,096	22,135	32,295	(1,801)	-5%	10,160	46%	157,385	251,636	247,587			(4,049)	-2%	297,870	301,975	99%
Planning & Development	-	-	-	-	0%	-	N/A	382,170	-	-	(20,085)	-2%	-	0%			
Planning	52,144	51,438	52,988	844	2%	1,550	3%	256,312	406,075	387,823			(18,252)	-4%	469,321	501,000	94%
Building	82,787	88,508	87,367	4,580	6%	(1,141)	-1%	395,129	664,947	625,703			(39,244)	-6%	808,042	790,700	102%
Economic Development	45,597	61,932	26,594	(19,003)	-42%	(35,338)	-57%	212,246	436,801	289,834	77,588	37%	(146,967)	-34%	386,187	535,576	72%
Police	-	-	-	-	0%	-	N/A	1,993,402	-	-	271,735	4%	-	0%			
Police - Administration	132,465	139,343	142,340	9,875	7%	2,997	2%	801,640	1,224,417	1,203,322			(21,095)	-2%	1,410,300	1,459,400	97%
Police - Operations	546,740	566,531	584,415	37,675	7%	17,884	3%	3,114,271	4,651,457	4,639,134			(12,323)	0%	5,262,302	5,460,798	96%
Police - Investigations	95,987	95,047	95,991	4	0%	944	1%	599,473	847,461	938,065			90,604	11%	1,064,600	972,000	110%
Fire	30,626	34,367	28,265	(2,361)	-8%	(6,102)	-18%	772,516	315,126	297,005	(606,511)	-50%	(18,121)	-6%	369,421	376,700	98%
EMS	95,389	44,212	56,002	(39,387)	-41%	11,790	27%	447,341	411,228	316,341			(94,887)	-23%	427,250	441,250	97%
Public Works - Admin & Eng.**	72,857	87,904	82,597	9,740	13%	(5,307)	-6%	566,994	684,093	598,631	31,637	6%	(85,462)	-12%	748,500	803,620	93%
Public Works - Operations**	-	-	-	-	0%	-	N/A	806,223	-	-	(28,680)	-2%	-	0%			
Public Works - Streets	101,362	109,014	121,428	20,066	20%	12,414	11%	582,011	1,106,556	1,097,481			(9,075)	-1%	1,403,420	1,416,306	99%
Public Works - Forestry	94,342	90,221	71,349	(22,993)	-24%	(18,872)	-21%	487,779	810,125	749,852			(60,273)	-7%	973,814	1,162,859	84%
nditure Totals	**1,691,731**	**1,765,376**	**1,715,081**	**23,350**	**1%**	**(50,295)**	**-3%**	**13,875,015**	**14,210,803**	**13,646,416**	**(228,599)**	**-2%**	**(564,387)**	**-4%**	**16,299,566**	**17,071,212**	**95%**
urplus / (Deficit)	**(554,769)**	**(610,359)**	**(515,558)**	**39,211**		**94,801**		**1,172,367**	**474,259**	**1,451,952**	**279,584**		**977,692**		**739,334**	**(179,912)**	

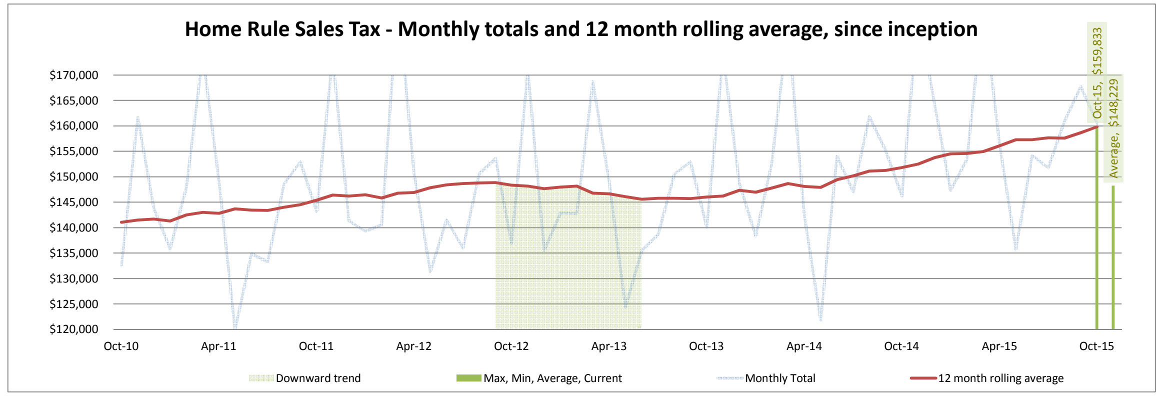
Attachment: Financial Update - 2015-10-31 (1999 : Financial Update - October 2015)

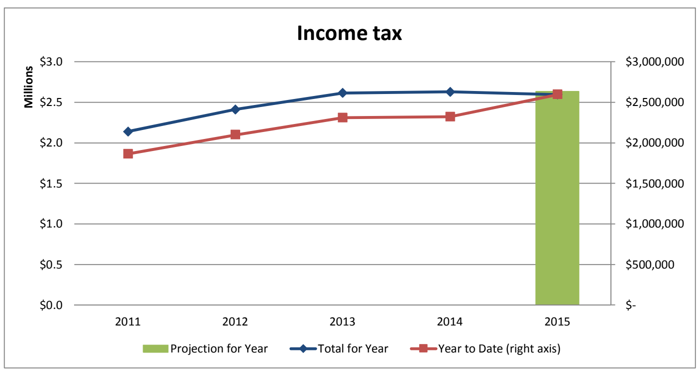
Key General Fund Revenues
For the Period Ended October 31, 2015

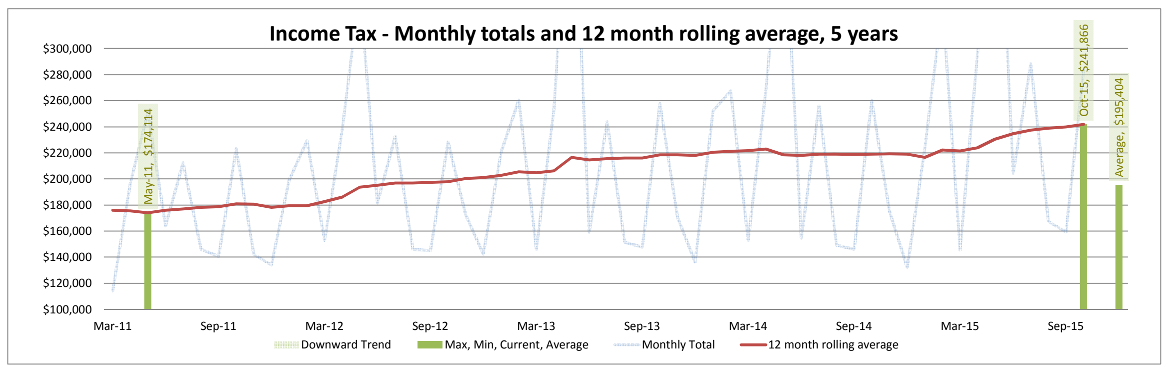




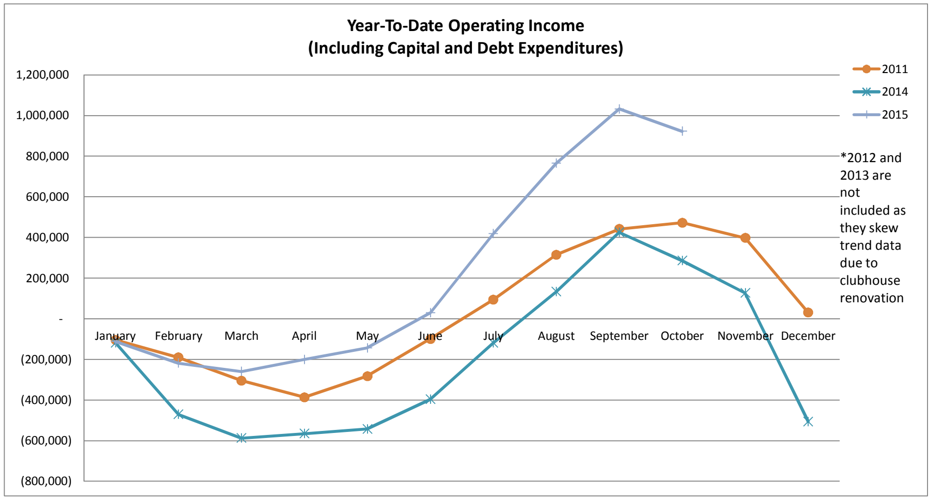


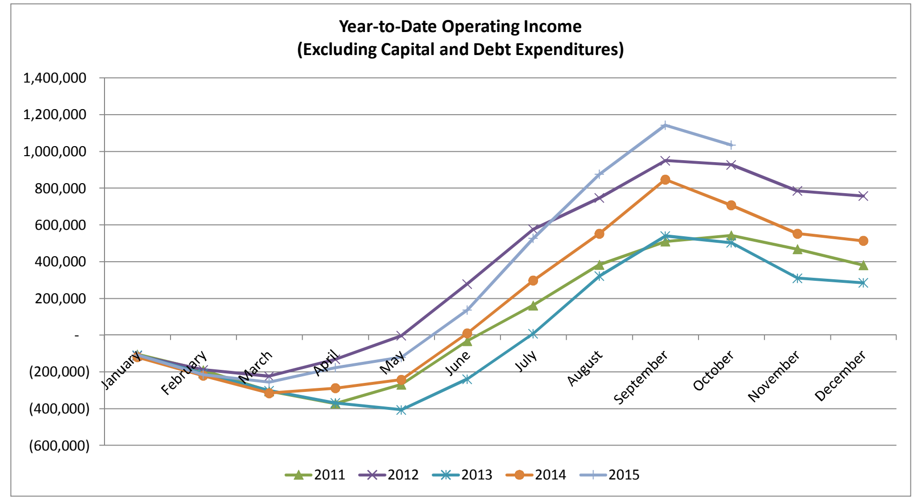


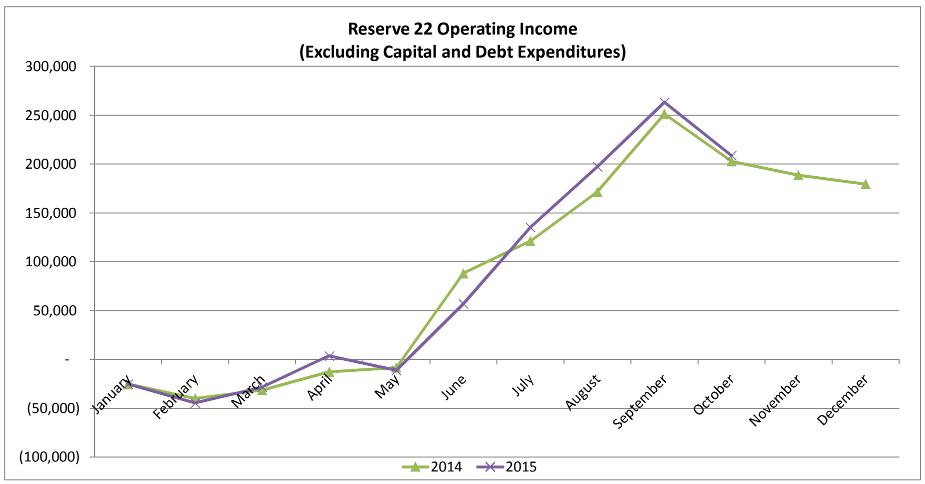


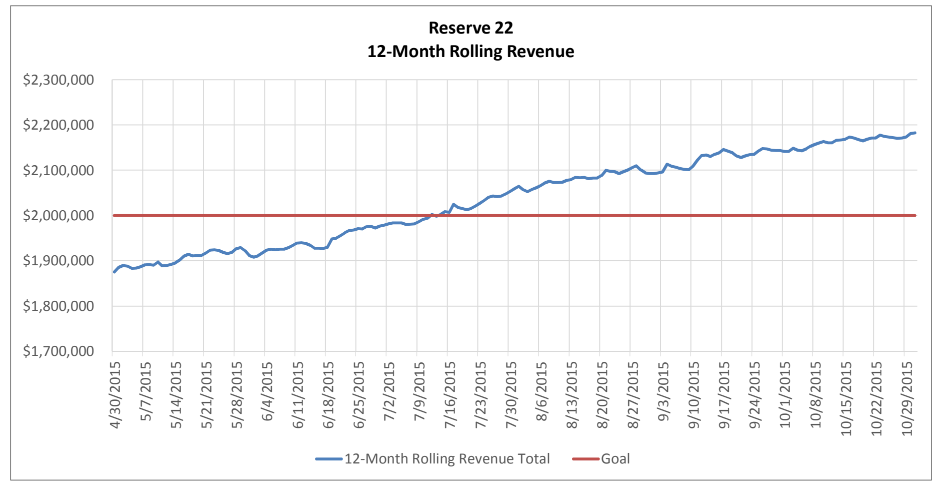


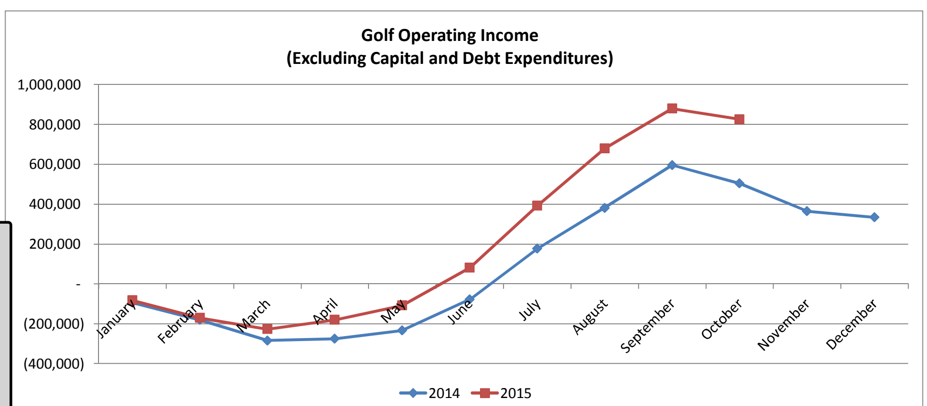
Village Links / Reserve 22
Dashboard Financial Report
As of October 31, 2015

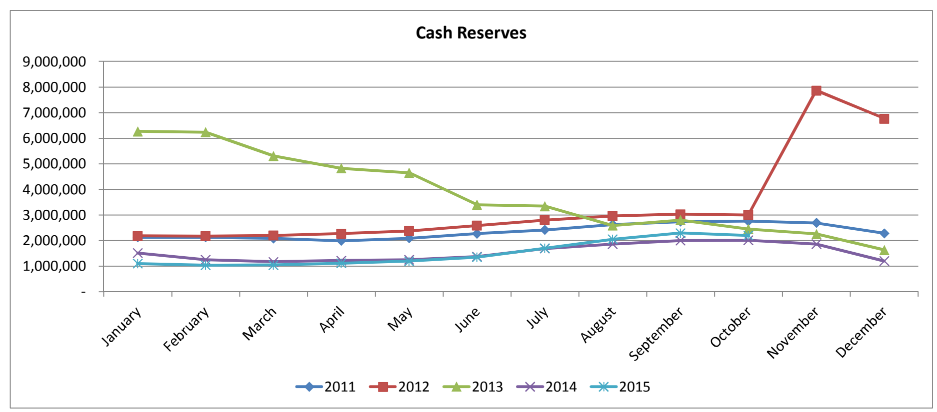












VILLAGE LINKS / RESERVE 22
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
As of October 31, 2015

ORG	DESCRIPTION	2015 BUDGET	MONTH 2015	MONTH 2014	MONTH DIFF	MONTH % DIFF	YEAR-TO-DATE 2015	YEAR-TO-DATE 2014	YEAR-TO-DATE DIFF	YEAR-TO-DATE % DIFF
	REVENUES:									
5500	Golf Recreation	$ 2,991,000	$ 192,609	$ 196,210	$ (3,601)	-2%	$ 2,833,894	$ 2,653,084	$ 180,810	7%
5520	Food Service	2,000,000	181,630	144,741	36,889	25%	2,016,347	1,570,580	445,767	28%
	Total Revenues	**$ 4,991,000**	**$ 374,239**	**$ 340,951**	**$ 33,289**	**10%**	**$ 4,850,241**	**$ 4,223,664**	**$ 626,576**	**15%**
	EXPENDITURES:									
55700	Administration	$ 545,733	$ 60,469	$ 50,482	$ 9,988	20%	$ 478,641	$ 528,976	$ (50,335)	-10%
55710	Golf Course Maintenance	814,600	76,696	89,353	(12,658)	-14%	646,120	634,609	11,511	2%
55720	Golf Services	651,500	72,566	77,090	(4,523)	-6%	567,336	614,551	(47,215)	-8%
55730	Food Services	1,607,600	236,191	193,179	43,012	22%	1,807,592	1,403,008	404,585	29%
55740	Stormwater Management	22,730	4,384	1,063	3,321	312%	23,375	10,034	13,342	133%
55750	Pro Shop Merchandise	166,670	9,166	44,032	(34,866)	-79%	148,213	194,526	(46,314)	-24%
55780	Motorized Carts	44,100	8,602	8,022	580	7%	48,422	45,056	3,366	7%
557X5	Mechanical Maintenance	134,400	14,201	17,389	(3,188)	-18%	95,868	120,975	(25,107)	-21%
	Total Operating Expenses	$ 3,987,333	$ 482,275	$ 480,609	$ 1,666	0%	$ 3,815,567	$ 3,551,735	$ 263,833	7%
	Operating Income	**$ 1,003,667**	**$ (108,036)**	**$ (139,659)**	**$ 31,623**	**-23%**	**$ 1,034,673**	**$ 671,930**	**$ 362,744**	**54%**
	Debt Service	647,896	-	-	-	0%	83,948	88,973	(5,025)	-6%
	Capital Expenditures	159,300	1,336	-	1,336	#DIV/0!	28,346	333,065	(304,719)	-91%
	CHANGE IN NET POSITION	**$ 196,471**	**$ (109,372)**	**$ (139,659)**	**$ 30,287**	**-22%**	**$ 922,380**	**$ 249,892**	**$ 672,488**	**269%**

KEY METRICS

	Goal							
Personnel Expenses as % of Sales	*40%*	*74%*	*75%*	*0%*	*38%*	*42%*	*-4%*
Cash Balance (End of Month, in $000's)	*$ 1,116*	*$ 2,200*	*$ 2,015*	*$ 185*			

VILLAGE LINKS
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
GOLF
(Including Administration, Grounds, & Mechanical Maintenance)

As of October 31, 2015

ORG/ OBJECT	DESCRIPTION	2015 BUDGET	MONTH 2015	MONTH 2014	MONTH DIFF	MONTH % DIFF	YEAR-TO-DATE 2015	YEAR-TO-DATE 2014	YEAR-TO-DATE DIFF	YEAR-TO-DATE % DIFF
5500	**GOLF REVENUES:**									
410400	Sales Tax	$ 179,000	$ 15,409	$ 12,393	$ 3,017	24%	$ 172,090	$ 140,390	$ 31,700	23%
440550	Green Fees	1,800,000	111,533	111,660	(127)	0%	1,662,642	1,570,539	92,103	6%
440554	Pro Shop - Sales	176,000	11,264	11,320	(57)	0%	174,291	153,976	20,316	13%
440555	Motor Carts	440,000	40,118	41,060	(942)	-2%	458,759	425,632	33,127	8%
440556	Driving Range	265,000	13,359	17,110	(3,751)	-22%	256,279	245,688	10,591	4%
440557	Resident Cards	38,000	50	30	20	67%	36,135	37,365	(1,230)	-3%
460100	Investment Income	5,000	74	277	(203)	-73%	1,914	2,809	(895)	-32%
489000	Miscellaneous Revenue	88,000	999	2,461	(1,462)	-59%	72,848	77,213	(4,365)	-6%
489100	Miscellaneous - Over/Short	-	(197)	(100)	(97)	97%	(1,066)	(528)	(538)	102%
	Total Revenues	**$ 2,991,000**	**$ 192,609**	**$ 196,210**	**$ (3,601)**	**-2%**	**$ 2,833,894**	**$ 2,653,084**	**$ 180,810**	**7%**
	COST OF GOODS SOLD:									
520945	Cost of Goods Sold - Pro Shop	$ 133,000	$ 6,184	$ 40,199	$ (34,015)	-85%	$ 126,282	$ 152,792	$ (26,510)	-17%
	Total Cost of Goods Sold	**$ 133,000**	**$ 6,184**	**$ 40,199**	**$ (34,015)**	**-85%**	**$ 126,282**	**$ 152,792**	**$ (26,510)**	**-17%**
	Gross Profit	**$ 2,858,000**	**$ 186,425**	**$ 156,011**	**$ 30,414**	**19%**	**$ 2,707,612**	**$ 2,500,292**	**$ 207,319**	**8%**
	OTHER OPERATING EXPENSES:									
510100	Salaries - Pensionable	$ 618,368	$ 90,711	$ 59,217	$ 31,493	53%	$ 622,943	$ 478,232	$ 144,711	30%
510120	Salaries - Non-Pensionable	-	-	-	-	0%	-	-	-	0%
510300	Salaries - Temporary Help	384,200	34,041	67,409	(33,367)	-50%	192,817	408,978	(216,161)	-53%
510200	Salaries - Overtime	3,000	87	343	(257)	-75%	1,065	4,901	(3,836)	-78%
510400	FICA	77,183	9,395	9,557	(163)	-2%	61,321	67,022	(5,701)	-9%
510500	IMRF	97,782	9,595	11,484	(1,888)	-16%	65,767	83,780	(18,013)	-22%
590600	Health Insurance	93,100	11,227	12,830	(1,603)	-12%	84,070	91,670	(7,599)	-8%
52XXXX	Contractual Services	646,100	67,844	53,247	14,597	27%	571,608	583,171	(11,563)	-2%
53XXXX	Commodities	327,000	16,999	33,143	(16,144)	-49%	282,102	278,181	3,921	1%
	Total Operating Expenses	**$ 2,246,733**	**$ 239,899**	**$ 247,231**	**$ (7,332)**	**-3%**	**$ 1,881,693**	**$ 1,995,936**	**$ (114,242)**	**-6%**
	Operating Income	**$ 611,267**	**$ (53,474)**	**$ (91,220)**	**$ 37,746**	**-41%**	**$ 825,918**	**$ 504,357**	**$ 321,562**	**64%**
	Operating Income Percentage	**20%**	**-28%**	**-46%**			**29%**	**19%**		

KEY METRICS

	Goal	MONTH 2015	MONTH 2014	MONTH DIFF	YTD 2015	YTD 2014	YTD DIFF
Rounds Played	*72,000*	*5,785*	*5,794*	*(9)*	*69,668*	*66,298*	*3,370*
Revenue Per Round	*$ 41.54*	*$ 33.29*	*$ 33.86*	*$ (0.57)*	*$ 40.68*	*$ 40.02*	*$ 0.66*
Resident Cards Sold	*N/A*	*3*	*2*	*1*	*2,835*	*2,962*	*(127)*
Cost of Goods Sold % - Pro Shop	*76%*	*55%*	*355%*	*-300%*	*72%*	*99%*	*-27%*
Personnel Expenses as % of Sales	*43%*	*81%*	*82%*	*-1%*	*36%*	*43%*	*-6%*

RESERVE 22
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
As of October 31, 2015

ORG/ OBJECT	DESCRIPTION	2015 BUDGET	MONTH 2015	MONTH 2014	MONTH DIFF	MONTH % DIFF	YEAR-TO-DATE 2015	YEAR-TO-DATE 2014	YEAR-TO-DATE DIFF	YEAR-TO-DATE % DIFF
5520	**FOOD SERVICE REVENUES:**									
441100	Food	$ 1,100,000	$ 108,010	$ 78,516	$ 29,494	38%	$ 1,101,510	$ 850,081	$ 251,429	30%
441101	Liquor	172,000	16,536	14,591	1,945	13%	190,013	133,212	56,802	43%
441102	Beer	428,000	33,734	28,463	5,271	19%	441,157	348,867	92,290	26%
441103	Wine	170,000	15,181	12,147	3,034	25%	161,835	129,040	32,794	25%
441104	NA Beverages	107,000	6,995	7,319	(323)	-4%	99,844	89,431	10,413	12%
441105	Café	14,000	728	889	(160)	-18%	9,710	11,750	(2,040)	-17%
441106	Room Charges	3,300	-	1,515	(1,515)	-100%	(422)	1,515	(1,937)	-128%
441107	Service Charges	5,700	445	1,295	(850)	-66%	12,722	6,744	5,978	89%
441108	Paid Tips	-	-	6	(6)	-100%	(22)	(60)	38	-63%
	Total Revenues	**$ 2,000,000**	**$ 181,630**	**$ 144,741**	**$ 36,889**	**25%**	**$ 2,016,347**	**$ 1,570,580**	**$ 445,767**	**28%**
	COST OF GOODS SOLD:									
530400	Cost of Goods Sold - Beer	$ 119,800	$ 17,077	$ 11,381	$ 5,695	50%	$ 114,207	$ 89,092	$ 25,116	28%
530401	Cost of Goods Sold - Wine	61,200	3,156	7,315	(4,159)	-57%	49,507	45,305	4,203	9%
530402	Cost of Goods Sold - Spirits	41,200	4,836	3,919	917	23%	39,415	27,505	11,910	43%
530405	Cost of Goods Sold - NA Beverages	28,000	4,969	3,809	1,161	30%	42,148	38,337	3,811	10%
530420	Cost of Goods Sold - Food	385,000	41,430	46,892	(5,462)	-12%	415,597	346,534	69,064	20%
	Total Cost of Goods Sold	**$ 635,200**	**$ 71,467**	**$ 73,315**	**$ (1,848)**	**-3%**	**$ 660,874**	**$ 546,772**	**$ 114,103**	**21%**
	Gross Profit	**$ 1,364,800**	**$ 110,163**	**$ 71,425**	**$ 38,737**	**54%**	**$ 1,355,473**	**$ 1,023,809**	**$ 331,664**	**32%**
	Gross Profit Percentage	**68%**	**61%**	**49%**			**67%**	**65%**		
	OTHER OPERATING EXPENSES:									
510100	Salaries - Pensionable	$ 156,200	$ 24,317	$ 13,476	$ 10,840	80%	$ 162,561	$ 118,310	$ 44,251	37%
510120	Salaries - Non-Pensionable	-	-	-	-	0%	-	-	-	0%
510300	Salaries - Temporary Help	480,000	82,742	66,047	16,696	25%	541,001	437,082	103,919	24%
510200	Salaries - Overtime	3,000	1,638	2,680	(1,041)	-39%	22,773	19,119	3,654	19%
510400	FICA	48,900	11,234	9,151	2,083	23%	76,757	60,698	16,058	26%
510500	IMRF	28,500	2,982	2,231	751	34%	18,726	17,871	855	5%
52XXXX	Contractual Services	144,800	33,580	12,997	20,583	158%	194,989	100,601	94,388	94%
53XXXX	Commodities	111,000	8,231	13,283	(5,052)	-38%	129,911	102,553	27,357	27%
	Total Operating Expenses	**$ 972,400**	**$ 164,724**	**$ 119,864**	**$ 44,860**	**37%**	**$ 1,146,718**	**$ 856,236**	**$ 290,482**	**34%**
	Operating Income	**$ 392,400**	**$ (54,562)**	**$ (48,439)**	**$ (6,123)**	**13%**	**$ 208,755**	**$ 167,573**	**$ 41,182**	**25%**
	Operating Income Percentage	**20%**	**-30%**	**-33%**			**10%**	**11%**		

Packet Pg. 17

D.1.a

Attachment: Financial Update - 2015-10-31 (1999 : Financial Update - October 2015)

RESERVE 22
STATEMENT OF REVENUES, EXPENSES, AND CHANGES IN NET POSITION
As of October 31, 2015

ORG/ OBJECT	DESCRIPTION	2015 BUDGET	MONTH 2015	MONTH 2014	MONTH DIFF	MONTH % DIFF	YEAR-TO-DATE 2015	YEAR-TO-DATE 2014	YEAR-TO-DATE DIFF	YEAR-TO-DATE % DIFF
	KEY METRICS									
		Goal								
	Revenue Source:									
	Restaurant/Bar	*N/A*	*$ 130,438*	*$ 91,201*	*$ 39,237*	43%	*$ 1,458,729*	*$ 1,183,485*	*$ 275,245*	23%
	Banquets	*N/A*	*38,179*	*38,909*	*(730)*	-2%	*351,666*	*270,799*	*80,867*	30%
	Other	*N/A*	*13,014*	*14,632*	*(1,618)*	-11%	*205,952*	*116,297*	*89,654*	77%
	Total	*N/A*	*$ 181,630*	*$ 144,741*	*$ 36,889*	25%	*$ 2,016,347*	*$ 1,570,581*	*$ 445,766*	28%
	Food Service Revenue (Last 12 Months)	*$ 2,000,000*					*$ 2,190,437*	*$ 1,712,640*	*$ 477,797*	
	Food Service Expenses (Last 12 Months)	*$ 1,600,000*					*$ 2,005,085*	*$ 1,606,230*	*$ 398,855*	
	# Guest Checks (Restaurant/Bar)	*N/A*	*5,156*	*4,431*	*725*		*58,845*	*52,442*	*6,403*	
	Revenue Per Guest Check	*N/A*	*$ 25.30*	*$ 20.58*	*$ 4.72*		*$ 24.79*	*$ 22.57*	*$ 2.22*	
	# Guests (Restaurant/Bar)	*N/A*	*7,268*	*6,628*	*640*		*86,640*	*78,764*	*7,876*	
	Average Guest Spend	*N/A*	*$ 17.95*	*$ 13.76*	*$ 4.19*		*$ 16.84*	*$ 15.03*	*$ 1.81*	
	# Banquets & Events Held	*N/A*	*35*	*24*	*11*		*265*	*196*	*69*	
	Cost of Goods Sold %	*32%*	*39%*	*51%*	*-11%*		*33%*	*35%*	*-2%*	
	Cost of Goods Sold % (By Category):									
	Cost of Goods Sold - Beer	*28%*	*51%*	*40%*	*11%*		*26%*	*26%*	*0%*	
	Cost of Goods Sold - Wine	*36%*	*21%*	*60%*	*-39%*		*31%*	*35%*	*-5%*	
	Cost of Goods Sold - Spirits	*24%*	*29%*	*27%*	*2%*		*21%*	*21%*	*0%*	
	Cost of Goods Sold - NA Beverages	*26%*	*71%*	*52%*	*19%*		*42%*	*43%*	*-1%*	
	Cost of Goods Sold - Food	*35%*	*38%*	*60%*	*-21%*		*38%*	*41%*	*-3%*	
	Personnel Expenses as % of Sales	*36%*	*68%*	*65%*	*3%*		*41%*	*42%*	*-1%*	
	Prime Cost (Cost of Goods Sold + Personnel Expenses) as % of Sales	*68%*	*107%*	*115%*	*-8%*		*74%*	*76%*	*-3%*	

Packet Pg. 18

D.1.a

Attachment: Financial Update - 2015-10-31 (1999 : Financial Update - October 2015)

Finance Commission
535 Duane St.
Glen Ellyn, IL 60137

Meeting: 11/13/15 07:00 AM
Department: Finance Commission
Department Head: Christina Coyle
Category: Discussion Item
Prepared By: Christina Coyle

SCHEDULED

AGENDA ITEM (ID # 1998) DOC ID: 1998

Third Quarter 2015 Financial Report

Attached is the third quarter report for 2015.

ATTACHMENTS:

- Third Quarter 2015 Financial Report (PDF)

Third Quarter Financial Report

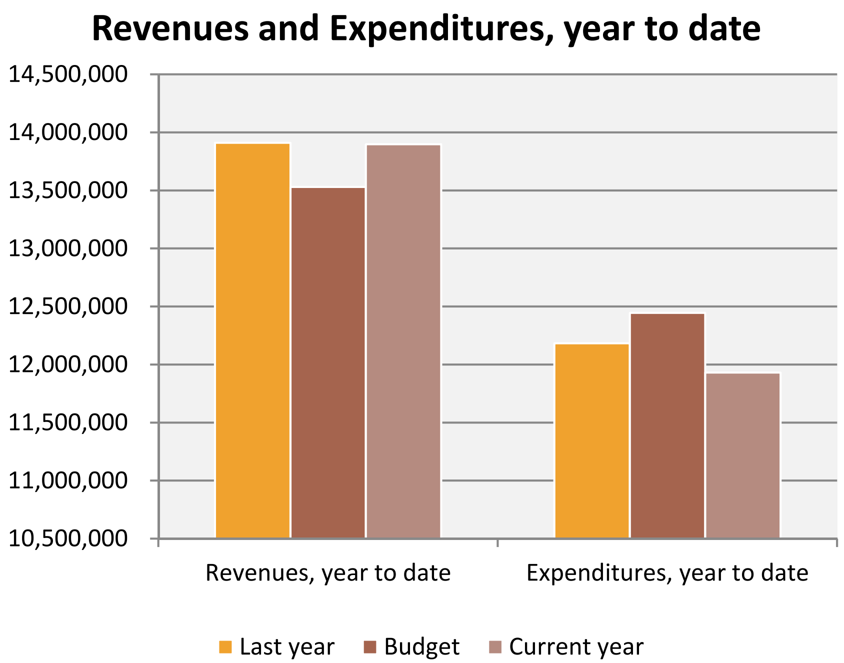
Village of Glen Ellyn, Illinois

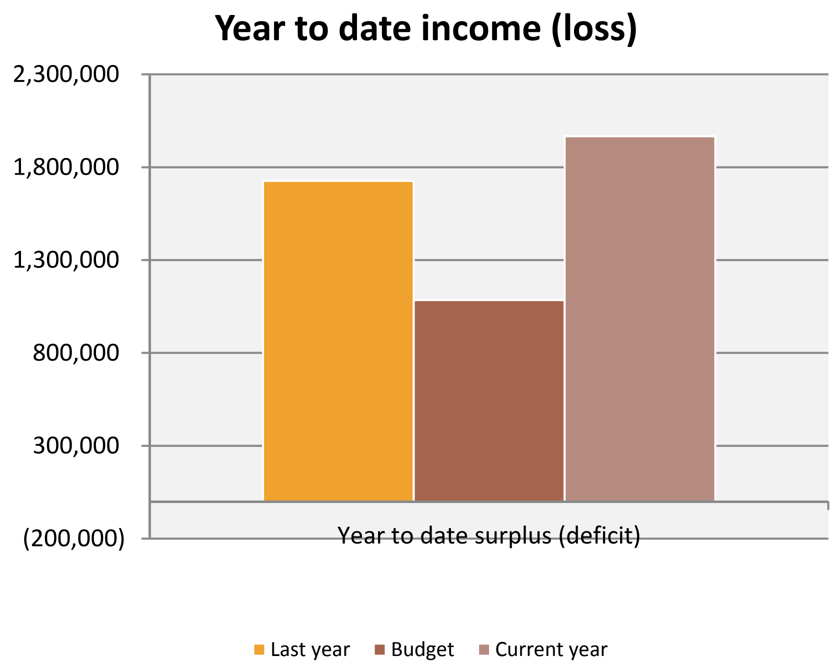
FOR THE PERIOD JULY 1, 2015 TO SEPTEMBER 30, 2015

Overview

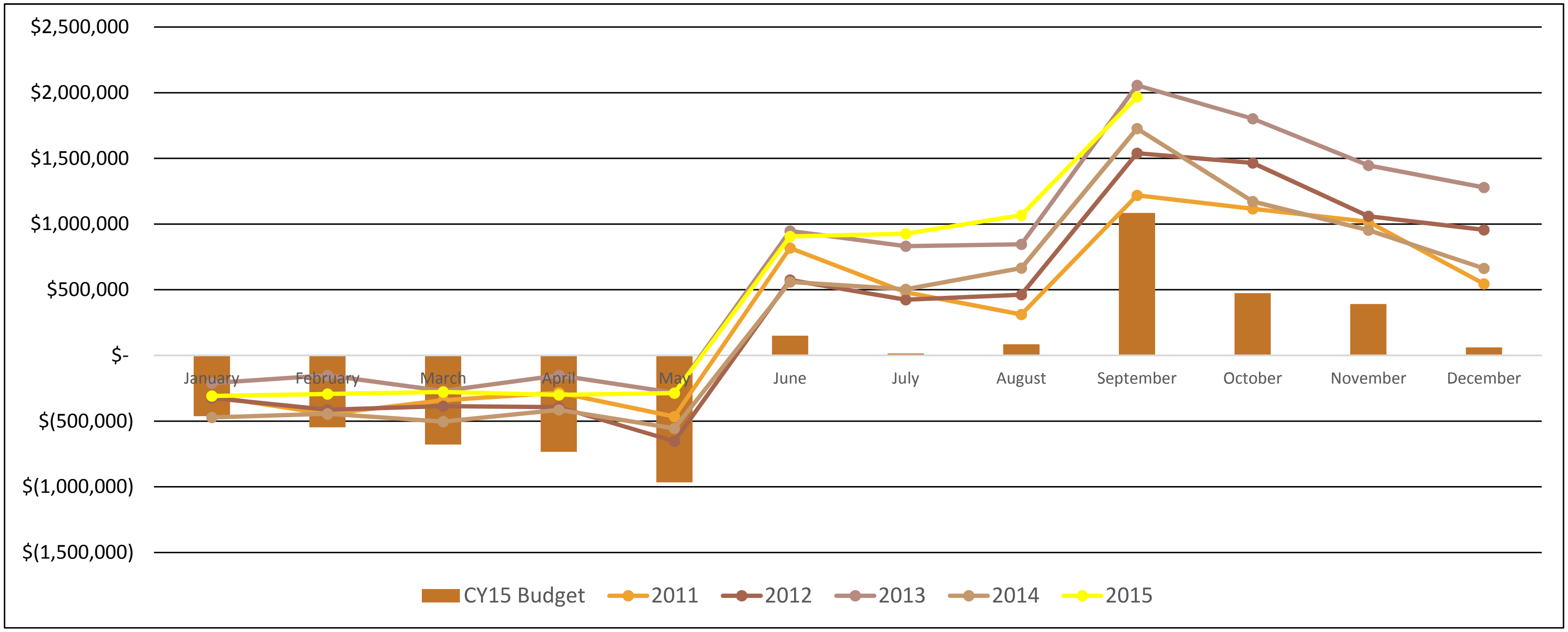
- Covers the period July 1, 2015 to September 30, 2015
- Also provides an overview of the year to date (January 1, 2015 to September 30, 2015)
- Report is on a budget basis
  - Cash basis
  - Unadjusted for accruals
  - Unaudited
- Report will be posted on the Village website

General Fund Third Quarter Results





General Fund – 5 Year Historical Trend – Cumulative Change in Fund Balance



General Fund – Key Revenues

Sales Tax

- Third quarter receipts are for sales that took place in April - June 2015
- Year-to-date sales taxes are $5,815 ahead budget, and $74,663 ahead of prior year

Home Rule Sales Tax

- Third quarter receipts are for sales that took place in April - June 2015
- Year-to-date home rule sales taxes are $14,649 ahead of budget, and $58,339 ahead of prior year

Income Tax

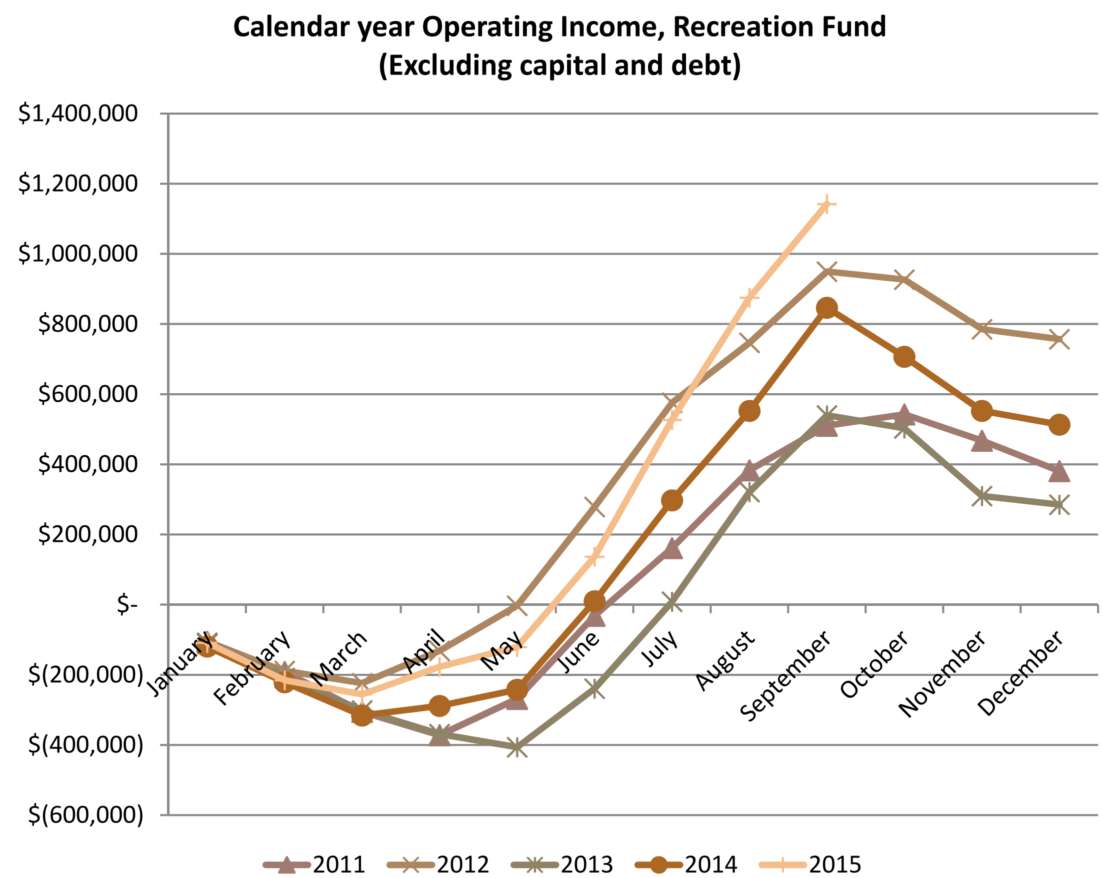
- Year-to-date income taxes are $207,471 ahead of budget, and $251,241 ahead of prior year
- Yet unknown is the amount of any reduction Governor Rauner's budget proposal will have on our income taxes. We are now 9 months into our fiscal year with no change in this revenue stream by the State. The Village continues to monitor this closely.
- Starting in October, our census data will be increased to account for the newly annexed areas which will increase the allocation that comes to the Village on a monthly basis.

Other Notable Items in the General Fund for the Third Quarter

- Due to a lack of a state budget, the Village stopped receiving use tax in September. This is a cash flow loss of approximately $50,000 per month.
- Building permits are trending downward from the prior year and year-to-date budget. It was anticipated that some larger projects would have moved forward by this point in the fiscal year.

Village Links/Reserve 22 Fund

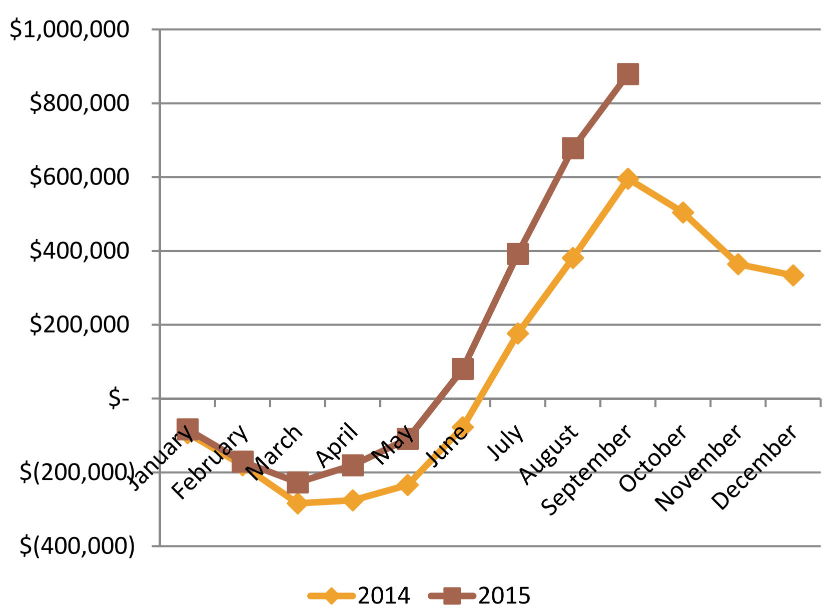
Calendar Year Cumulative Change in Net Position, excluding capital and debt expense



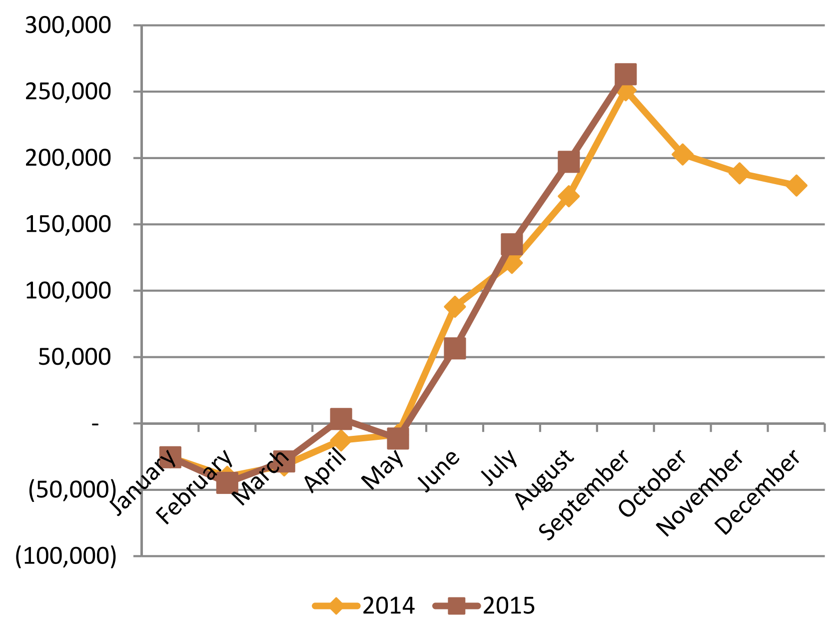
Cumulative Change in Operating Income

Excludes Capital and Debt Expenses

VILLAGE LINKS (GOLF OPERATIONS)



RESERVE 22 (RESTAURANT OPERATIONS)



Village Links/Reserve 22 Fund

Notable Items for Third Quarter 2015

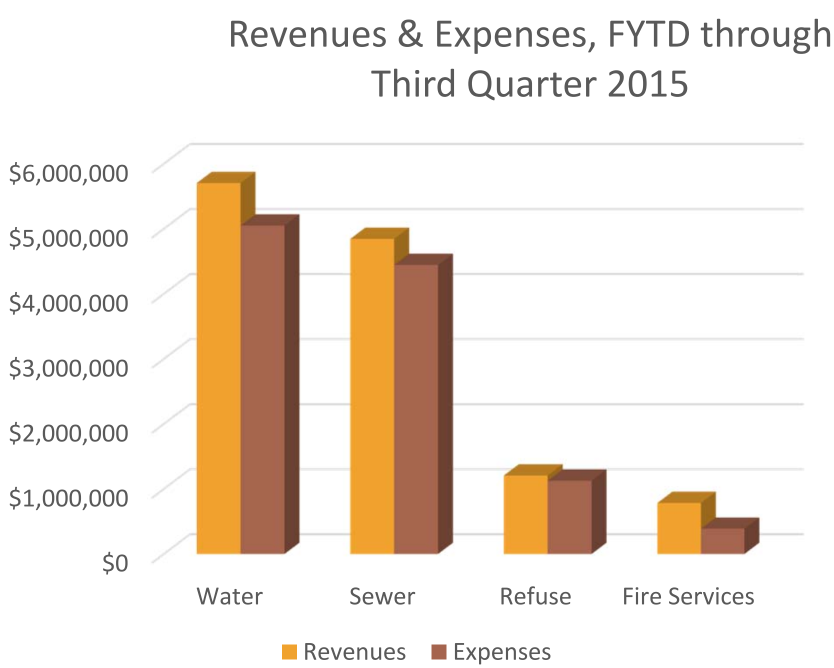
Village Links (Golf Operations)

- Course opened on March 14 (versus March 29 in 2014)
- YTD Golf rounds are up 11% over the prior year (due to earlier course opening)
- Experienced the best September since 2007

Reserve 22 (Restaurant Operations)

- Closed on Mondays in January and February
- Banquet sales up 32.8% from the prior year
- Restaurant sales are up 22.4% from the prior year
- Cost of goods percentage performed minutely above target at 32.1% through 3rd quarter 2015 versus 33.2% in 2014. The budgeted target is 31.8%.
- The target for personnel expense is 35.8% in the budget, actual was 38.1% through 3rd quarter 2015. This is decreased from 39.2% through 3rd quarter 2014.

Village Services Funds



- A rainy start to the summer decreased metered water and sewer revenue.
- Approximately 60% through our capital budget for the year for Water & Sewer projects.

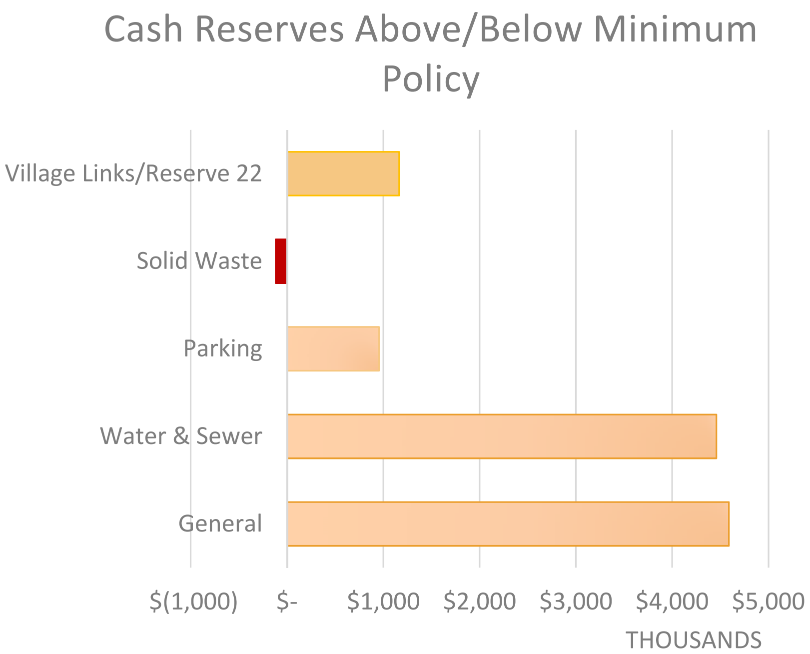
Other Notable Items

- Due to lack of a State budget, our Motor Fuel Tax allocations will be be delayed until there is an approved State budget. The last payment received was July 2015. The fund has adequate reserves to meet current obligations.
- Issued $13.435 million in General Obligation Bonds to fund a new police station and stormwater improvements.
- Real Estate transfer tax continues to perform well. Revenues are at 91% of the budget and we are only 75% through the fiscal year.
- Telecommunications tax and electricity use tax are performing below expectations. Telecommunications tax continues to suffer as more customers shed their landlines. Electricity tax performs poorly when we experience a cooler summer (less kilowatt usage as air conditioners run less).

Cash Balances, as of September 30, 2015

Fund Name	Cash Balance	Encumbrances	Other Deposits/Payables	Cash Available
General	$11,505,784	$(423,487)	$(1,833,322)	$9,248,975
Corporate Reserve	$197,357	$0	$0	$197,357
Motor Fuel Tax	$687,030	$(497,300)	$0	$189,760
Fire Services	$1,314,763	$0	$0	$1,314,763
CBD TIF	$167,863	$0	$0	$167,863
Roosevelt Road TIF	$0	$0	$0	$0
Debt Service	$42,039	$0	$0	$42,039
Capital Projects	$19,669,435	$(3,994,973)	$0	$15,674,462
Facilities Maint. Reserve	$784,255	$(199,683)	$0	$584,572
Water & Sewer	$8,773,220	$(1,926,834)	$(230,027)	$6,616,359
Parking	$1,176,796	$(154,341)	$0	$1,022,455
Residential Solid Waste	$285,766	$(46,410)	$0	$239,356
Village Links/Reserve 22	$2,297,457	$(17,250)	$0	$2,280,207
Insurance	$1,192,094	$0	$0	$1,192,094
Equipment Services	$3,561,135	$(201,072)	$0	$3,360,063

Cash Reserves



- General Fund, Water & Sewer, Village Links/Reserve 22 and Parking Fund all have cash reserves in excess of their required levels.
- General Fund is at its highest point of cash reserves each September as the majority of property taxes have been received that support the entire year's operations.
- Solid Waste Fund is building reserves back from a low point in 2012, caused by a major storm event. The fund is projected to end the fiscal year below the reserve policy by $77,895. The Village will continue to monitor this reserve level.

Finance Commission
535 Duane St.
Glen Ellyn, IL 60137

SCHEDULED

Meeting: 11/13/15 07:00 AM
Department: Finance Commission
Department Head: Christina Coyle
Category: Commission Recommendation
Prepared By: Christina Coyle

AGENDA ITEM (ID # 2000) DOC ID: 2000

Pension Recommendation to the Village Board

Background

At the last meeting, the Commission discussed making a recommendation to the Village Board concerning the Glen Ellyn Police Pension Fund investment return assumption used to calculate the annual contribution to the pension fund. After discussion, the Commission determined that it would reiterate its previous recommendation regarding the investment return assumption. The Commission also indicated that it would like to make a recommendation to the Village Board to use any General Fund surplus for FY15 and contribute it to the Police Pension Fund to further fund the pension costs.

Issues

Chairman Ford volunteered to draft the recommendation which is as follows:

Recommendations of the Glen Ellyn Finance Commission

1) Recommendation as to Pension Fund Return Assumption:

The Glen Ellyn Finance Commission recommends that the investment return assumption employed in calculating the funded status of the Glen Ellyn Police Pension Fund be set at 6.50% if the fund is invested with an equity allocation at the maximum allowed by statute and 6.25% if invested under the current allocation.

This recommendation is based primarily on the allocation and composition of investments permitted in the Pension Fund and how the fund is managed within those constraints. Additionally, current market conditions and expectations for near term returns are generally modest for both equity and fixed income. Finally, a review of past returns from the last quarterly report shows returns of 4.21%, 5.12% and 4.83% for the previous 3 years, 5 years and 10 years respectively.

The Commission believes strongly that recognizing a realistic investment return is critical to recognizing the true funded level of the Pension Fund and therefore providing the basis for making the appropriate annual pension contributions. By utilizing an aggressive (too high) assumption for the long term investment return, the degree to which the fund is underfunded is understated and contribution decisions may not be made at appropriate levels.

2) Recommendation as to Extraordinary Police Pension Fund Contribution:

The Glen Ellyn Finance Commission recommends that the approximate $730,000 expected increase in the General Fund for 2015 above budget be added as an extraordinary contribution to the Police Pension Fund. As the Pension Fund is funded at a 64.02% level (as of December 31, 2014) under current assumptions and the Commission believes that under more realistic assumptions for future returns, the Fund would be underfunded to a greater extent, additional funding at this time is a responsible use of these assets.

Action Requested

Please review these recommendations and bring any comments or suggestions to the meeting for discussion.

Finance Commission
535 Duane St.
Glen Ellyn, IL 60137

Meeting: 11/13/15 07:00 AM
Department: Finance Commission
Department Head: Christina Coyle
Category: Discussion Item
Prepared By: Christina Coyle

SCHEDULED

AGENDA ITEM (ID # 1997) DOC ID: 1997

2015 Property Tax Levy

Background

At the November 16, 2015, meeting, the Village Board will consider the 2015 property tax levy. The meeting will include a public hearing and a first reading of the levy ordinance with a non-binding "straw vote" immediately following. For the levy, the board approves both the Village's levy as well as the Glen Ellyn Public Library Levy.

Issues

At the October 26, 2015 Board Workshop, the Board provided direction to only increase the levy for new growth and not to include an increase in the levy for the change in Consumer Price Index (CPI). As such, the Village Levy will show 4% increase from the prior year due to new growth. This new growth includes both new construction and additions as well as the addition of the Bemis/Marston area which was annexed into the Village at the end of 2014. The Village Board also approves the annual Glen Ellyn Public Library tax levy. This levy was approved by the Glen Ellyn Public Library Board at their September 21, 2015 meeting. The resolution from that meeting is attached. Representatives from the Glen Ellyn Public Library will be in attendance at the November 9, 2015 meeting. The levy for the Glen Ellyn Public Library increased by 2.4% over the prior year's levy. Attached to this item is a summary of the change in the levy from the prior year to the current proposed levy for both the Village and the Library. It is also important to convey that the Village is approximately 6.5% of the entire tax bill and the Glen Ellyn Public Library is approximately 4.2%. To illustrate this, a sample tax bill for the 2014 levy year is attached with this memo.

Following the public hearing and first reading on November 16, the Village Board will approve the levy at the November 23, 2015 meeting. Also at the November 23, 2015, meeting, the ordinances related to the special service areas will be considered. The tax levy and special service ordinances must be filed with DuPage County in December.

In January, the property tax abatement ordinances will be considered for both Village Links Bond issues, the Police Station Bond issue as well as the Library's Build America Bonds. The abatements are scheduled based upon receiving the federal interest rebate (which determines the abatement for the Build America Bonds) which typically does not occur until after our regular meeting in December. The DuPage County Clerk's Office prefers to have abatements filed no later than February, but sooner is preferred.

ATTACHMENTS:

- Library Levy and Budget (PDF)
- 2015 Property Tax Levy Summary (PDF)
- Sample Tax Bill - 2014 Levy (PDF)

County of DuPage)
)
State of Illinois)

Glen Ellyn Public Library Board of Trustees

Resolution 2015-2

RESOLVED that pursuant to Paragraph 6, Section 5/4-10, Chapter 75 Illinois Compiled Statutes, the Board of Library Trustees of the Village of Glen Ellyn at its meeting held September 21, 2015, determined that the amount of money which in its judgment it will be necessary to levy for all library purposes for its fiscal year January 1, 2016 to December 31, 2016 is:

$3,922,648

of which the sum of the total for corporate purposes is **$3,613,148** and the total for special levies is **$309,500**. It is requested that such amount be included in the tax levy ordinance to be adopted by the Trustees of the Village of Glen Ellyn for tax year 2014, said levy to be made pursuant to Section 5/3-5 of said Chapter 75 and pursuant to the provisions of the Illinois Municipal Code, such amount to be received by the Library during fiscal year January 1, 2016 to December 31, 2016.

RESOLVED that pursuant to Paragraph 6, Section 5/4-10, Chapter 75, Illinois Compiled Statutes, the Board of Library Trustees of the Village of Glen Ellyn, at its meeting held September 21, 2015, determined that the fiscal requirements of the Library for its fiscal year January 1, 2016 to December 31, 2016 for corporate purposes are:

	FY 2016 Operating Fund Appropriation	Corporate Tax Levy Tax Year 2015	Other Revenue Sources
Salaries-Regular	$1,840,000	$1,830,000	$10,000
Salaries-Overtime	$12,000	$10,000	$2,000
Employee Insurance	$260,000	$232,000	$28,000
Recruiting & Testing	$500	$300	$200
Dues & Memberships	$5,000	$3,000	$2,000
Employee Education	$45,000	$30,000	$15,000
Travel	$500	$100	$400
Marketing	$8,000	$4,000	$4,000
Professional Services - Village	$6,000	$3,000	$3,000
Professional Services - Legal	$8,000	$5,000	$3,000
Professional Services - Other	$41,000	$31,000	$10,000
Property & Casualty Insurance	$40,000	$30,000	$10,000
SUI Payments	$8,000	$0	$8,000
Maintenance Services - Contracts	$180,000	$145,000	$35,000
Maintenance Services -Capital R & R	$545,000	$540,000	$5,000
Telecommunications	$22,000	$18,000	$4,000
Utilities	$19,000	$13,000	$6,000
Postage	$15,000	$12,000	$3,000
Printing	$20,000	$18,000	$2,000
Programs	$85,000	$70,000	$15,000
Adult Materials	$385,000	$330,000	$55,000
Youth Materials	$95,000	$85,000	$10,000
Cancellation Refunds	$1,000.00	$500	$500
Lost Materials	$2,000	$1,500	$500
Office Supplies	$55,000	$46,748	$8,252
Maintenance Supplies	$19,000	$15,000	$4,000
Equipment	$70,000	$55,000	$15,000
Automation Services	$115,000	$85,000	$30,000
Total Corporate Fund Levy:	$3,902,000	$3,613,148	$288,852

And request that such amounts be included in the 2015 Levy Ordinance to be adopted by the Trustees of the Village of Glen Ellyn, such money to be received during its fiscal year January 1, 2016 through December 31, 2016.

RESOLVED that pursuant to Section 5-5/8, Chapter 75, Illinois Compiled Statutes, the Library Board specifies that the unexpended balance of the proceeds from taxes levied for the purpose herein above received shall be accumulated and set aside, as a specific reserve fund, for any of the purposes set forth in Section 5/5-8, and it is further resolved that the Board will adopt a plan or plans for this fund, which may be amended as circumstances require.

RESOLVED that in addition to the request for levy for corporate library purposes, as approved September 21, 2015 the Library Board requests the following special levies be included in the 2015 Levy Ordinance of the Village of Glen Ellyn, pursuant to Paragraph 6, section 5-4-10, Chapter 75, Illinois Compiled Statutes, and Paragraph 6, Section 5-4-14, Chapter 75, and Paragraph 10/9-107, Chapter 745 and Paragraphs 5/7-169 and 5/21-110 of Chapter 401, of the same statutes, such money to be received during its fiscal year January 1, 2016 through December 31, 2016.

	FY 2015 Corporate Operating Fund Appropriation	Tax Levy Tax Year 2014	Other Revenue Sources
Social Security (FICA)	$140,000	$120,000	$20,000
IMRF	$190,000	$172,000	$18,000
Audit Services	$6,000	$5,500	$500
Liability Insurance, Workers Compensation, Unemployment Compensation	$13,000	$12,000	$1,000
Total Special Levies:	$349,000	$309,500	$39,500
Total ALL Revenue Sources	$4,251,000	$3,922,648	$328,352

The Library Board specifies that the unexpended balance of the proceeds received from each special levy indicated above shall be retained for use only as permitted for each levy.

Ayes: ______________ Nays: ______________ Absent: ______________

ADOPTED by the Board of Library Trustees, September 21, 2015.

Molly McGinnis Knapke, Treasurer

Ran Sailer, President

ATTEST:

Gina Meyer, Secretary

Glen Ellyn Public Library Board of Trustees

Resolution No. 2015-4

A Resolution Establishing the Expenditures Budget of the Glen Ellyn Public Library for the Fiscal Year beginning January 1, 2016 and ending December 31, 2016

IT IS HEREBY RESOLVED by the Board of Trustees of the Glen Ellyn Public Library, Glen Ellyn, Illinois that the following shall be adopted as the expenditure budgets for the Glen Ellyn Public Library for the fiscal year commencing January 1, 2016 and concluding December 31, 2016 .

EXPENDITURE ACCOUNT #	ACCOUNT DESCRIPTION	FY 2016 BUDGET
	OPERATING FUNDS – 10	
101-5110	Salaries-Regular	$ 1,837,000
101-5120	Salaries-Overtime	$ 11,000
101-5140	FICA Taxes	$ 138,100
101-5145	IMRF Employer Contributions	$ 189,000
101-5160	Employee Insurance	$ 250,000
101-5165	Dues & Memberships	$ 3,625
101-5170	Recruiting & Testing	$ 500
5175	Employee Education	$ 40,000
101-5180	Travel	$ 500
101- 5185	Marketing	$5,000
101-5215	Professional Services – Village	$ 3,300
101-5218	Professional Services – Audit	$ 5,500
101-5220	Professional Services – Legal	$ 5,000
101-5231	Professional Services – Other	$ 36,750
101-5240	Property & Casualty Insurance	$ 37,000
101-5242	Tort Insurance	$12,000

101-5244	SUI Payments	$5,000
101-5310	Maintenance - Contractual	$170,800
101-5320	Maintenance – Repair and Replacement	$100,000
101-5330	Telecommunications	$19,500
101-5335	Utilities	$15,000
101-5350	Postage	$12,000
101-5352	Printing	$15,000
5460	Programs	$65,550
102-5513	Adult Materials	$335,000
105-5515	Youth Materials	$79,500
101-5590	Refunds	$600
101-5599	Lost Materials	$1,000
5610	Office Supplies	$51,650
101-5645	Maintenance Supplies	$15,000
5725	Equipment	$47,000
101-5735	Automation Services	$95,000
101-5950	Transfer to BEM Fund	$435,000

TOTAL OPERATING FUNDS: $4,036,875

PER CAPITA GRANT FUND-20

202-5513	Adult Materials	$34,000

TOTAL PER CAPITA GRANT FUND: $34,000

MISCELLANEOUS GRANT FUND-21

215-5460	Youth Programs	$3,000

TOTAL MISCELLANEOUS GRANT FUND: $3,000

GIFT FUND-30

306-5725	IT Equipment	$15,000
302-5513	Adult Materials	$10,000
305-5515	Youth Materials	$10,000
302-5460	Adult Programs	$10,000

TOTAL GIFT FUND: **$ 45,000**

DEBT SVCES FUND-40

401-5924	Debt Principal	$ 410,000
401-5926	Debt Interest	$ 100,328
401-5233	Debt Service – Bond Fee	$ 500

TOTAL DEBT SVCES FUND **$ 510,828**

NON-RESIDENT CARD SUBSIDY FUND-60

60-5955	NR Card Subsidy	$ 6,000

TOTAL NON-RESIDENT CARD SUBSIDY FUND **$ 6,000**

BEM FUND-50

50-5310	Building, Equipment and Material	$ 450,000

TOTAL BEM FUND **$ 450,000**

TOTAL OTHER FUNDS: **$ 1,048,828**

TOTAL ALL FUNDS: **$ 5,085,703**

ADOPTED by the President and Board of Trustees of the Glen Ellyn Public Library, Glen Ellyn, Illinois, this 21st day of September, 2015.

AYES:

NAYS:

ABSENT:

Ran Sailer, President
Glen Ellyn Public Library Board of Trustees

ATTEST:

Gina Meyers, Secretary

Glen Ellyn Public Library Board of Trustees

Glen Ellyn Public Library Board of Trustees

Resolution No. 2015-3

A Resolution Establishing the Revenue Budget of the Glen Ellyn Public Library for the Fiscal Year beginning January 1, 2016 and ending December 31, 2016

IT IS HEREBY RESOLVED by the Board of Trustees of the Glen Ellyn Public Library, Glen Ellyn, Illinois that the following shall be adopted as the revenue budgets for the Glen Ellyn Public Library for the fiscal year commencing January 1, 2016 and concluding December 31, 2016.

REVENUE ACCOUNT#	ACCOUNT DESCRIPTION	FY 2016 BUDGET
	OPERATING FUNDS-10	
10-4010	Property Tax-Corporate Fund	$3,613,148
10-4016	Property Tax-FICA Fund	$120,000
10-4017	Property Tax-IMRF Fund	$172,000
10-4017	Property Tax-TORT Insurance Fund	$12,000
10-4019	Property Tax-Audit Fund	$5,500
10-4040	Corporate Replacement Tax	$26,000
10-4230	Interest Income-Investments	$125
10-4240	Impact Fees	$3,000
10-4245	Nonresident Library Cards	$20,000
10-4250	Meeting Room Rental Fees	$2,200
10-4260	Fines and Other Charges	$55,600
10-4264	Lost Materials Fees	$6,000
10-4270	Copier/Printing Fees	$8,000
10-4900	Miscellaneous	$0
TOTAL OPERATING FUNDS:		**$4,043,573**
PER CAPITA GRANT FUND-20		
20-4230	Per Capita Grant Revenue	$34,000
	TOTAL PER CAPITA GRANT FUND:	**$34,000**

	MISCELLANEOUS GRANTS FUND-21	
21-4130	Miscellaneous Grant Revenue	$4,000
	TOTAL MISCELLANEOUS GRANTS FUND:	**$4,000**
	GIFT FUND-30	
30-4170	Gifts Income	$52,000
	TOTAL GIFT FUND:	**$52,000**
	DEBT SERVICE FUND-40	
40-4012	Property Tax – Debt Service	$473,000
40-4835	Interest Credit on BAB Bonds	$38,000
	TOTAL DEBT SERVICE FUND:	**$511,000**
	BUILDING EQUIPMENT & MAINTENANCE FUND-50	
50-4910	Transfer In	$435,000
	TOTAL BUILDING EQUIPMENT & MAINTENANCE FUND:	**$435,000**
	NONRESIDENT CARD SUBSIDY FUND-60	
60-4180	Donation Nonresident Card	$6,000
	TOTAL NONRESIDENT CARD SUBSIDY FUND	**$6,000**
TOTAL OTHER FUNDS:		**$1,042,000**
TOTAL ALL FUNDS:		**$5,085,573**

***RESOLUTION 2015-3 establishing revenues for FY 2016 includes a transfer in to the BEM Fund from corporate funded property taxes.**

ADOPTED by the President and Board of Trustees of the Glen Ellyn Public Library, Glen Ellyn, Illinois, this 21st day of September, 2015.

AYES:

NAYS:

ABSENT:

Ran Sailer, President

Glen Ellyn Public Library Board of Trustees

ATTEST:

Gina Meyers, Secretary

Glen Ellyn Public Library Board of Trustees

VILLAGE OF GLEN ELLYN

2015 PROPERTY TAX LEVY

(to be collected in FY2016)

	2014 Taxes Extended	2015 Proposed Levy	$ Inc/(Dec)	% Inc/(Dec)
VILLAGE LEVY:				
Operating - General Fund	$ 3,250,178	3,379,702	$ 129,524	4.0%
Operating - Capital Fund	3,464,938	3,603,020	138,082	4.0%
Total	**6,715,116**	**6,982,722**	**267,606**	**4.0%**
LIBRARY LEVY:				
Operating	$ 3,812,049	$ 3,922,648	$ 110,599	2.9%
Bond Payments	483,450	477,601	(5,849)	-1.2%
Total	**4,295,499**	**4,400,249**	**104,750**	**2.4%**
TOTAL, VILLAGE AND LIBRARY				
Operating	$ 7,062,227	$ 7,302,350	$ 240,123	3.4%
Operating - Capital	3,464,938	3,603,020	138,082	4.0%
Total Operating[1]	**10,527,165**	**10,905,370**	**378,205**	**3.6%**
Bond Payments	483,450	477,601	(5,849)	-1.2%
Total	**$ 11,010,615**	**$ 11,382,971**	**$ 372,356**	**3.4%**

Abatements[2]	2010 Refunding Bonds	334,943	Village Links
	2012 Clubhouse Renovation Bonds	312,028	Village Links
	2015 General Obligation Bonds	956,532	Capital Projects Fund
	2010 Build America Bonds	32,727	Library - Amount may change
		1,636,230	
Total Tax Levy Ordinance Amount		$ 13,019,201	

1 Total operating increase is subject to required public hearing under the Truth in Taxation Act if percentage increase, excluding debt, is greater than 5.0% of taxes extended in prior year.

2 Abatement ordinances will be considered at a future meeting.

Note: There may be slight differences due to rounding

Attachment: 2015 Property Tax Levy Summary (1997 : 2015 Property Tax Levy - Finance Commission)

2014 DU PAGE COUNTY*

REAL ESTATE TAX BILL

2014 Rate**	2014 Tax	%	District
3.9236	$ 5,677	45.0%	Grade School District #41[1]
2.5824	3,737	29.6%	High School District #87
0.5681	**822**	**6.5%**	**Village of Glen Ellyn**
0.4534	656	5.2%	Glen Ellyn Park District
0.3634	**526**	**4.2%**	**Glen Ellyn Public Library**
0.2975	430	3.4%	College of DuPage #502
0.2057	298	2.4%	DuPage County
0.1691	245	1.9%	DuPage Forest Preserve
0.1277	185	1.5%	Milton Township
0.0196	28	0.2%	DuPage Airport Authority
0.0115	17	0.1%	Glen Ellyn Mosquito District
8.722	$ 12,621		

* 2014 taxes were levied in December, 2014, and collected/remitted during 2015.

** Per $100 of assessed value.

1. District 89 2012 rate was 3.515

Market Value = $434,000 Assessed Home Value = $144,700

Finance Commission
535 Duane St.
Glen Ellyn, IL 60137

Meeting: 11/13/15 07:00 AM
Department: Finance Commission
Department Head: Christina Coyle
Category: Discussion Item
Prepared By: Christina Coyle

SCHEDULED

AGENDA ITEM (ID # 1996) DOC ID: 1996

Water & Sewer Rates for 2016

Background:
For the past three years (2013-2015), the Village had Water & Sewer rate increases which were caused by dramatic rate increases from the City of Chicago to purchase water which were then passed through the DuPage Water Commission (DWC). Rates increased 115% from 2011 to 2015 due to these rate hikes that were imposed upon the Village of Glen Ellyn.

Issues:
Before building the rate structure, there are three important foundations which will drive the potential rate models for 2016. These foundations include timing of rate increases, the Five Year Forecast and 2016 Budget, and the update of the 10-year capital plan for the Water & Sewer Fund.

Timing of Rate Increases
The rate increases imposed over the past three years by the City of Chicago (and thus through DWC) were locked through 2015, which enabled the Village to pass an ordinance establishing rates for a three year period (2013-2015) rather than examining rates on an annual basis. Starting in June 2016, the City of Chicago has declared that it will increase rates on June 1, 2016, and every year thereafter. The annual rates shall be adjusted upwards, if applicable, by applying to the previous year's rates the rate of inflation, calculated based on the Consumer Price Index - Urban Wage Earners and Clerical Workers (Chicago All Items) published by the United States Bureau of Labor Statistics for the 365-day period ending on the most recent January 1. Any such annual increase, however, shall be capped at 105% of the previous year's rate. As this rate will not be known until each January, the Village will need to again transition back to determining the Water & Sewer rates on an annual basis to avoid either setting rates too high or too low.

Five Year Forecast and 2016 Budget:
Earlier this Fall, the Village completed its Five-Year Forecast and included the Water & Sewer Fund as part of this forecast. This Forecast provided historical financial information on the fund as well as reviewed the five year outlook for the fund to identify any potential imbalances that might need to be addressed as the Village looks at the next rate increase. The Five Year Forecast identified that the Water & Sewer Fund was in sound financial condition, with cash reserves in excess of its policy level. The Forecast identified the need to revise the 10 year capital forecast for the Water & Sewer Fund to perform a rate analysis. It also identified the need to create a rate structure for 2016 which maintained the financial health of the fund while minimizing the impact on the water and sewer rates.

This Fall, the Village also went through the budgeting process for 2016 and has a draft budget which will have its first reading on November 9 and is anticipated to be passed on November 23, 2016. This draft budget provides a solid basis for the Village's anticipated costs for 2016. These costs will be considered when developing the water and sewer rates for 2016.

Updating the 10-Year Capital Plan:

After the cost to purchase water and to pay for wastewater treatment from the Glenbard Wastewater Authority (GWA), the capital costs to maintain the Village's water and sewer infrastructure are some of the largest costs to the Water & Sewer Fund. Because capital costs can fluctuate volatilely from year to year based upon the street capital program as well as other capital needs, it is important to examine a 10-year capital plan for the Water & Sewer Fund. This year, the Village engineers updated the capital plan, identifying $39.9 million in water and sewer capital costs over the next 10-year period. When building a rate model, it is important to plan to have adequate resources to pay for these capital projects, consistent with the pay-as-you-go methodology that the Village embraces for its capital needs. However, it is also important to minimize and smooth out any erratic spikes and dips in the water and sewer rates as capital projects can greatly fluctuate each year based upon the volume and complexity of projects contemplated.

Building the Rate Model:

The Five Year Forecast was used as the basis of the rate model to understand the projected five-year health of the Water & Sewer Fund. This forecast was then updated for two factors, the 2016 draft budget and the updated 10 year capital plan. The 2016 budget numbers were plugged into the five year forecast model to adjust for known 2016 costs to arrive at a rate analysis model.

Then, the capital costs were addressed in the model in two scenarios. The first scenario takes the $39.9 million anticipated capital spend over 10 years and straight-line amortizes it into an annual spend of $3.993 million. By looking at the rate analysis model in this manner, potential erratic spikes in the rates are eliminated by smoothing out the capital spend over a 10-year period. In the second scenario, the rate analysis model is examined using the anticipated actual capital spend. This is also important as, under a pay-as-you-go capital model, the Village must have adequate cash on hand to pay for the capital projects as they come due.

Choosing a Rate Structure:

The Village's goal in choosing a rate structure is to ensure the financial health of the Water & Sewer Fund while minimizing the impact on our residents. In choosing a rate structure, it is important to review the impact that each potential rate scenario will have on the five-year financial health of the Water & Sewer Fund. It is important to look at a five-year outlook to minimize any erratic rate increases or decreases over a five year period. However, as noted earlier in the memo, rates will now be reviewed annually and this five-year model will be updated annually.

Attached to this memo the 2016 Water & Sewer Rate Analysis which reviews four potential rate scenarios:

	Combined Resident Rates, with percentage increases*				
Scenario	2016	2017	2018	2019	2020
A	$16.86, 0%	$17.03, 1%	$17.28, 1.5%	$17.63, 2%	$18.07, 2.5%
B	$16.86, 0%	$17.11, 1.5%	$17.37, 1.5%	$17.63, 1.5%	$17.89, 1.5%
C	$16.69, -1.0%	$16.86, 1%	$17.20, 2%	$17.63, 2.5%	$18.15, 3%
D	$16.52, -2.0%	$16.77, 1.5%	$17.11, 2%	$17.53, 2.5%	$18.06, 3%

*Scenarios model potential rate models over a five-year period. However, ***it is important to note that the Village Board will only be setting the rates for 2016, not for years beyond 2016***. Future rate increases will be determined annually based upon the Village Board's review.

When reviewing the potential scenarios, it is important to ensure that the scenario maintains the financial health of the Water & Sewer Fund. As such, the analysis attached to this memo looks at cash reserves over or under the Water & Sewer Fund's cash reserve policy in each scenario. The cash reserves policy for the Water & Sewer Fund requires it to grow by CPI each year. The reserve level for FY2016 is $2,193,000. The projections in each scenario call of a CPI increase of 3% each year as a conservative estimate. In each scenario, it is also important to review the cash reserves both under a smoothed capital approach and actual capital approach as addressed above in the memo.

The cash reserves over (under) the policy for each scenario under an amortized (smoothed) capital model are as follows:

	Cash Reserves Over/(Under) Policy Using Smoothed Capital Model				
Scenario	2016	2017	2018	2019	2020
A	$4,315,342	$3,758,878	$2,917,363	$1,853,588	$628,848
B	$4,315,342	$3,821,357	$3,037,076	$1,958,959	$582,365
C	$4,178,242	$3,488,427	$2,582,588	$1,522,932	$371,150
D	$4,041,142	$3,281,462	$2,305,784	$1,175,976	($46,617)

The cash reserves over (under) the policy for each scenario under an actual capital model are as follows:

	Cash Reserves Over/(Under) Policy Using Actual Capital Model				
Scenario	2016	2017	2018	2019	2020
A	$3,490,142	$3,263,004	$1,129,313	$468,370	($1,067,837)
B	$3,490,142	$3,325,483	$1,249,027	$573,741	($1,114,321)
C	$3,353,042	$2,992,553	$794,538	$137,715	($1,325,535)
D	$3,215,942	$2,785,588	$517,735	($209,241)	($1,743,303)

The goal in reviewing the potential rate structures is to not dip below our reserve policy within the five year analysis period. Under the actual capital spend scenarios, the fifth year dips below our reserve policy in each scenario, and the fourth year dips below our reserve policy in one scenario. These are important to be mindful of; however, as the Village will now review rates on an annual basis, there is adequate time to evaluate how this forecast aligns with actual results to mitigate any potential losses in the last year.

Another factor in reviewing our projected rate model is to determine what CPI is projected to increase by over the 5 year term. United States CPI is anticipated to increase by around 2% annually over each of the next five years.

ATTACHMENTS:

- 2016 Water & Sewer Rate Analysis (PDF)

Comparison of Options: Amortized Capital Model

	Cash Balance over/(under) Reserve Policy				
	2016	2017	2018	2019	2020
Option A - 0% Increase 2016; Gradual increases in years thereafter	4,315,342	3,758,878	2,917,363	1,853,588	628,848
Option B: 0% Increase 2016; 1.5% annual increases in years thereafter	4,315,342	3,821,357	3,037,076	1,958,959	582,365
Option C: 1% Decrease 2016; Gradual step-up increases in years thereafter	4,178,242	3,488,427	2,582,588	1,522,932	371,150
Option D: 2% Decrease 2016; Gradual step-up increases in years thereafter	4,041,142	3,281,462	2,305,784	1,175,976	(46,617)

Comparison of Options: Actual Capital Model

	Cash Balance over/(under) Reserve Policy				
	2016	2017	2018	2019	2020
Option A - 0% Increase 2016; Gradual increases in years thereafter	3,490,142	3,263,004	1,129,313	468,370	(1,067,837)
Option B: 0% Increase 2016; 1.5% annual increases in years thereafter	3,490,142	3,325,483	1,249,027	573,741	(1,114,321)
Option C: 1% Decrease 2016; Gradual step-up increases in years thereafter	3,353,042	2,992,553	794,538	137,715	(1,325,535)
Option D: 2% Decrease 2016; Gradual step-up increases in years thereafter	3,215,942	2,785,588	517,735	(209,241)	(1,743,303)

Option A: 0% Increase 2016; Gradual step-up increases in years thereafter

Water and Sewer rates for this model

	Current Rates	2016	2017	2018	2019	2020
		0%	1%	1.5%	2.0%	2.5%
Water-Resident	9.75	9.75	9.85	10.00	10.20	10.45
Water-Non Resident	14.64	14.64	14.79	15.01	15.31	15.69
Sewer-Resident	7.11	7.11	7.18	7.29	7.43	7.62
Sewer-Non Resident	7.48	7.48	7.55	7.67	7.82	8.02
Total Rate - Resident	16.86	16.86	17.03	17.28	17.63	18.07
Total Rate - Non Resident	22.12	22.12	22.34	22.68	23.13	23.71

Water/Fund Performance With Amortized Capital Costs

	2016	2017	2018	2019	2020
Water Division Gain/(Loss)	(539,725.41)	(455,902.88)	(592,666.33)	(692,856.12)	(756,851.64)
Sewer Division Gain/(Loss)	145,067.19	(34,770.77)	(181,085.23)	(301,122.56)	(395,997.10)
Total Water & Sewer Fund Gain/(Loss)	(394,658.22)	(490,673.65)	(773,751.56)	(993,978.68)	(1,152,848.74)
Anticipated Cash on Hand BOY	6,903,000.00	6,508,341.78	6,017,668.13	5,243,916.57	4,249,937.89
Change in Fund Position	(394,658.22)	(490,673.65)	(773,751.56)	(993,978.68)	(1,152,848.74)
Anticipated Cash on Hand EOY	6,508,341.78	6,017,668.13	5,243,916.57	4,249,937.89	3,097,089.15
Cash Reserve Policy	2,193,000.00	2,258,790.00	2,326,553.70	2,396,350.31	2,468,240.82
Amount over/under cash reserve policy	4,315,341.78	3,758,878.13	2,917,362.87	1,853,587.58	628,848.33

Water/Fund Performance With Actual Capital Costs

	2016	2017	2018	2019	2020
Water Division Gain/(Loss)	(539,725.41)	(455,902.88)	(592,666.33)	(692,856.12)	(756,851.64)
Less Amortized Water Capital Cost	2,231,400.00	2,231,400.00	2,231,400.00	2,231,400.00	2,231,400.00
Add Actual Water Capital Cost	(2,086,100.00)	(1,974,061.00)	(3,155,567.69)	(2,056,576.72)	(1,978,836.76)
Anticipated Actual Water Division Gain/(Loss)	(394,425.41)	(198,563.88)	(1,516,834.02)	(518,032.84)	(504,288.40)
Sewer Division Gain/(Loss)	145,067.19	(34,770.77)	(181,085.23)	(301,122.56)	(395,997.10)
Less Amortized Sewer Capital Cost	1,762,000.00	1,762,000.00	1,762,000.00	1,762,000.00	1,762,000.00
Add Actual Sewer Capital Cost	(2,732,500.00)	(1,690,013.00)	(2,130,008.00)	(1,533,991.00)	(2,326,031.00)
Anticipated Actual Water Division Gain/(Loss)	(825,432.81)	37,216.23	(549,093.23)	(73,113.56)	(960,028.10)
Total Water & Sewer Fund Gain/(Loss)	(1,219,858.22)	(161,347.65)	(2,065,927.25)	(591,146.40)	(1,464,316.50)
Anticipated Cash on Hand BOY	6,903,000.00	5,683,141.78	5,521,794.13	3,455,866.88	2,864,720.48
Change in Fund Position	(1,219,858.22)	(161,347.65)	(2,065,927.25)	(591,146.40)	(1,464,316.50)
Anticipated Cash on Hand EOY	5,683,141.78	5,521,794.13	3,455,866.88	2,864,720.48	1,400,403.97
Cash Reserve Policy	2,193,000.00	2,258,790.00	2,326,553.70	2,396,350.31	2,468,240.82
Amount over/under cash reserve policy	3,490,141.78	3,263,004.13	1,129,313.18	468,370.17	(1,067,836.85)

Option B: 0% Increase 2016; 1.5% annual increases in years thereafter

			2016	2017	2018	2019	2020
		Current Rates	0%	1.5%	1.5%	1.5%	1.5%
Water and Sewer rates for this model	Water-Resident	9.75	9.75	9.90	10.04	10.20	10.35
	Water-Non Resident	14.64	14.64	14.86	15.08	15.31	15.54
	Sewer-Resident	7.11	7.11	7.22	7.32	7.43	7.55
	Sewer-Non Resident	7.48	7.48	7.59	7.71	7.82	7.94
	Total Rate - Resident	16.86	16.86	17.11	17.37	17.63	17.89
	Total Rate - Non Resident	22.12	22.12	22.45	22.79	23.13	23.48
Water/Fund Performance With Amortized Capital Costs	Water Division Gain/(Loss)		(539,725.41)	(416,981.23)	(553,950.96)	(692,666.42)	(833,273.23)
	Sewer Division Gain/(Loss)		145,067.19	(11,213.59)	(162,565.82)	(315,654.59)	(471,430.47)
	Total Water & Sewer Fund Gain/(Loss)		(394,658.22)	(428,194.83)	(716,516.78)	(1,008,321.01)	(1,304,703.70)
	Anticipated Cash on Hand BOY		6,903,000.00	6,508,341.78	6,080,146.96	5,363,630.18	4,355,309.17
	Change in Fund Position		(394,658.22)	(428,194.83)	(716,516.78)	(1,008,321.01)	(1,304,703.70)
	Anticipated Cash on Hand EOY		6,508,341.78	6,080,146.96	5,363,630.18	4,355,309.17	3,050,605.47
	Cash Reserve Policy		2,193,000.00	2,258,790.00	2,326,553.70	2,396,350.31	2,468,240.82
	Amount over/under cash reserve policy		4,315,341.78	3,821,356.96	3,037,076.48	1,958,958.86	582,364.65
Water/Fund Performance With Actual Capital Costs	Water Division Gain/(Loss)		(539,725.41)	(416,981.23)	(553,950.96)	(692,666.42)	(833,273.23)
	Less Amortized Water Capital Cost		2,231,400.00	2,231,400.00	2,231,400.00	2,231,400.00	2,231,400.00
	Add Actual Water Capital Cost		(2,086,100.00)	(1,974,061.00)	(3,155,567.69)	(2,056,576.72)	(1,978,836.76)
	Anticipated Actual Water Division Gain/(Loss)		(394,425.41)	(159,642.23)	(1,478,118.65)	(517,843.14)	(580,709.99)
	Sewer Division Gain/(Loss)		145,067.19	(11,213.59)	(162,565.82)	(315,654.59)	(471,430.47)
	Less Amortized Sewer Capital Cost		1,762,000.00	1,762,000.00	1,762,000.00	1,762,000.00	1,762,000.00
	Add Actual Sewer Capital Cost		(2,732,500.00)	(1,690,013.00)	(2,130,008.00)	(1,533,991.00)	(2,326,031.00)
	Anticipated Actual Water Division Gain/(Loss)		(825,432.81)	60,773.41	(530,573.82)	(87,645.59)	(1,035,461.47)
	Total Water & Sewer Fund Gain/(Loss)		(1,219,858.22)	(98,868.83)	(2,008,692.47)	(605,488.73)	(1,616,171.46)
	Anticipated Cash on Hand BOY		6,903,000.00	5,683,141.78	5,584,272.96	3,575,580.49	2,970,091.76
	Change in Fund Position		(1,219,858.22)	(98,868.83)	(2,008,692.47)	(605,488.73)	(1,616,171.46)
	Anticipated Cash on Hand EOY		5,683,141.78	5,584,272.96	3,575,580.49	2,970,091.76	1,353,920.30
	Cash Reserve Policy		2,193,000.00	2,258,790.00	2,326,553.70	2,396,350.31	2,468,240.82
	Amount over/under cash reserve policy		3,490,141.78	3,325,482.96	1,249,026.79	573,741.45	(1,114,320.52)

Option C: 1% Decrease 2016; Gradual step-up increases in years thereafter

Water and Sewer rates for this model

	Current Rates	2016	2017	2018	2019	2020
		-1%	1%	2%	2.5%	3%
Water-Resident	9.75	9.65	9.75	9.94	10.19	10.50
Water-Non Resident	14.64	14.49	14.64	14.93	15.30	15.76
Sewer-Resident	7.11	7.04	7.11	7.25	7.43	7.66
Sewer-Non Resident	7.48	7.41	7.48	7.63	7.82	8.05
Total Rate - Resident	16.86	16.69	16.86	17.20	17.63	18.15
Total Rate - Non Resident	22.12	21.90	22.12	22.56	23.12	23.82

Water/Fund Performance With Amortized Capital Costs

	2016	2017	2018	2019	2020
Water Division Gain/(Loss)	(619,157.35)	(534,524.62)	(632,731.97)	(694,781.58)	(720,490.06)
Sewer Division Gain/(Loss)	87,399.49	(89,500.26)	(205,343.69)	(295,077.35)	(359,401.46)
Total Water & Sewer Fund Gain/(Loss)	(531,757.87)	(624,024.88)	(838,075.66)	(989,858.93)	(1,079,891.52)
Anticipated Cash on Hand BOY	6,903,000.00	6,371,242.13	5,747,217.25	4,909,141.59	3,919,282.66
Change in Fund Position	(531,757.87)	(624,024.88)	(838,075.66)	(989,858.93)	(1,079,891.52)
Anticipated Cash on Hand EOY	6,371,242.13	5,747,217.25	4,909,141.59	3,919,282.66	2,839,391.14
Cash Reserve Policy	2,193,000.00	2,258,790.00	2,326,553.70	2,396,350.31	2,468,240.82
Amount over/under cash reserve policy	4,178,242.13	3,488,427.25	2,582,587.89	1,522,932.35	371,150.32

Water/Fund Performance With Actual Capital Costs

	2016	2017	2018	2019	2020
Water Division Gain/(Loss)	(619,157.35)	(534,524.62)	(632,731.97)	(694,781.58)	(720,490.06)
Less Amortized Water Capital Cost	2,231,400.00	2,231,400.00	2,231,400.00	2,231,400.00	2,231,400.00
Add Actual Water Capital Cost	(2,086,100.00)	(1,974,061.00)	(3,155,567.69)	(2,056,576.72)	(1,978,836.76)
Anticipated Actual Water Division Gain/(Loss)	(473,857.35)	(277,185.62)	(1,556,899.66)	(519,958.30)	(467,926.82)
Sewer Division Gain/(Loss)	87,399.49	(89,500.26)	(205,343.69)	(295,077.35)	(359,401.46)
Less Amortized Sewer Capital Cost	1,762,000.00	1,762,000.00	1,762,000.00	1,762,000.00	1,762,000.00
Add Actual Sewer Capital Cost	(2,732,500.00)	(1,690,013.00)	(2,130,008.00)	(1,533,991.00)	(2,326,031.00)
Anticipated Actual Water Division Gain/(Loss)	(883,100.51)	(17,513.26)	(573,351.69)	(67,068.35)	(923,432.46)
Total Water & Sewer Fund Gain/(Loss)	(1,356,957.87)	(294,698.88)	(2,130,251.35)	(587,026.66)	(1,391,359.28)
Anticipated Cash on Hand BOY	6,903,000.00	5,546,042.13	5,251,343.25	3,121,091.90	2,534,065.25
Change in Fund Position	(1,356,957.87)	(294,698.88)	(2,130,251.35)	(587,026.66)	(1,391,359.28)
Anticipated Cash on Hand EOY	5,546,042.13	5,251,343.25	3,121,091.90	2,534,065.25	1,142,705.97
Cash Reserve Policy	2,193,000.00	2,258,790.00	2,326,553.70	2,396,350.31	2,468,240.82
Amount over/under cash reserve policy	3,353,042.13	2,992,553.25	794,538.20	137,714.94	(1,325,534.85)

Option D: 2% Decrease 2016; Gradual step-up increases in years thereafter

Water and Sewer rates for this model		Current Rates	2016	2017	2018	2019	2020
			-2%	1.5%	2%	2.5%	3%
	Water-Resident	9.75	9.56	9.70	9.89	10.14	10.44
	Water-Non Resident	14.64	14.35	14.56	14.85	15.22	15.68
	Sewer-Resident	7.11	6.97	7.07	7.21	7.39	7.62
	Sewer-Non Resident	7.48	7.33	7.44	7.59	7.78	8.01
	Total Rate - Resident	16.86	16.52	16.77	17.11	17.53	18.06
	Total Rate - Non Resident	22.12	21.68	22.00	22.44	23.00	23.69

Water/Fund Performance With Amortized Capital Costs		2016	2017	2018	2019	2020
	Water Division Gain/(Loss)	(698,589.30)	(575,003.14)	(673,194.30)	(735,425.99)	(761,516.52)
	Sewer Division Gain/(Loss)	29,731.79	(118,887.72)	(234,719.40)	(324,585.25)	(389,186.73)
	Total Water & Sewer Fund Gain/(Loss)	(668,857.51)	(693,890.87)	(907,913.69)	(1,060,011.24)	(1,150,703.25)
	Anticipated Cash on Hand BOY	6,903,000.00	6,234,142.49	5,540,251.62	4,632,337.93	3,572,326.69
	Change in Fund Position	(668,857.51)	(693,890.87)	(907,913.69)	(1,060,011.24)	(1,150,703.25)
	Anticipated Cash on Hand EOY	6,234,142.49	5,540,251.62	4,632,337.93	3,572,326.69	2,421,623.44
	Cash Reserve Policy	2,193,000.00	2,258,790.00	2,326,553.70	2,396,350.31	2,468,240.82
	Amount over/under cash reserve policy	4,041,142.49	3,281,461.62	2,305,784.23	1,175,976.38	(46,617.39)

Water/Fund Performance With Actual Capital Costs		2016	2017	2018	2019	2020
	Water Division Gain/(Loss)	(698,589.30)	(575,003.14)	(673,194.30)	(735,425.99)	(761,516.52)
	Less Amortized Water Capital Cost	2,231,400.00	2,231,400.00	2,231,400.00	2,231,400.00	2,231,400.00
	Add Actual Water Capital Cost	(2,086,100.00)	(1,974,061.00)	(3,155,567.69)	(2,056,576.72)	(1,978,836.76)
	Anticipated Actual Water Division Gain/(Loss)	(553,289.30)	(317,664.14)	(1,597,361.99)	(560,602.71)	(508,953.29)
	Sewer Division Gain/(Loss)	29,731.79	(118,887.72)	(234,719.40)	(324,585.25)	(389,186.73)
	Less Amortized Sewer Capital Cost	1,762,000.00	1,762,000.00	1,762,000.00	1,762,000.00	1,762,000.00
	Add Actual Sewer Capital Cost	(2,732,500.00)	(1,690,013.00)	(2,130,008.00)	(1,533,991.00)	(2,326,031.00)
	Anticipated Actual Water Division Gain/(Loss)	(940,768.21)	(46,900.72)	(602,727.40)	(96,576.25)	(953,217.73)
	Total Water & Sewer Fund Gain/(Loss)	(1,494,057.51)	(364,564.87)	(2,200,089.38)	(657,178.96)	(1,462,171.02)
	Anticipated Cash on Hand BOY	6,903,000.00	5,408,942.49	5,044,377.62	2,844,288.24	2,187,109.28
	Change in Fund Position	(1,494,057.51)	(364,564.87)	(2,200,089.38)	(657,178.96)	(1,462,171.02)
	Anticipated Cash on Hand EOY	5,408,942.49	5,044,377.62	2,844,288.24	2,187,109.28	724,938.26
	Cash Reserve Policy	2,193,000.00	2,258,790.00	2,326,553.70	2,396,350.31	2,468,240.82
	Amount over/under cash reserve policy	3,215,942.49	2,785,587.62	517,734.54	(209,241.03)	(1,743,302.56)