

**VILLAGE OF BEECHER**  
**FIVE YEAR FINANCIAL PLAN**



**FY 2012 - 2016**

RESOLUTION # 2011-12

**A RESOLUTION ADOPTING A FIVE YEAR  
FINANCIAL PLAN  
FOR THE VILLAGE OF BEECHER  
FY 2012 TO FY 2016**

**WHEREAS**, it is standard practice for the President and Board of Trustees to annually consider a five year financial and capital improvements plan document, and;

**WHEREAS**, this document for fiscal years 2012 through 2016 has been reviewed by the Board of Trustees, and:

**WHEREAS**, this document fulfills a planning process as a formal policy of the President and Board of Trustees; however, it does not constitute approval of the projects or the specific time periods in which they will be considered;

**NOW THEREFORE BE IT RESOLVED**, by the PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF BEECHER, WILL COUNTY, ILLINOIS that the attached document is hereby considered a formal, five year financial and capital improvements plan for the Village of Beecher effective this date, and;

**BE FURTHER RESOLVED**, that the various committees of the Beecher Village Board will consider this document when preparing their budgets for the fiscal year 2012 - 2016.

ADOPTED THIS 12<sup>th</sup> DAY OF Dec., 2011.

AYES: 6 NAYS: 0 ABSTAIN: 0 ABSENT: 0

Signed:

  
Village President

Attest:   
Village Clerk

(SEAL)



## VILLAGE OF BEECHER

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**ADMINISTRATOR**  
ROBERT O. BARBER

### MEMORANDUM

TO: Village President and Board of Trustees

FROM: Robert O. Barber, Village Administrator 

DATE: November 14, 2011

**RE: FIVE YEAR FINANCIAL PLAN FOR THE VILLAGE OF BEECHER  
FY 2012 - 2016**

I am pleased to present to the Village Board a five year financial plan for the Village of Beecher. This is the fifth year we have prepared such a plan, and this document has become a useful tool in spotting trends in the financial data which will impact us in the 3 - 5 year time frame. The key to this plan is an accurate projection of revenues. In this plan, we have tried to be extremely conservative in these projections. However, as the economy continues to be volatile, revenue projections become increasingly difficult. This required candid discussion on these projections, and a commitment on the part of Village staff and the elected officials to review this document annually to ensure the long-term sustainability of the Village's finances. This document was subject to approximately 100 hours of staff time preparation, and over 8 hours of review and discussion with the Village President as the chief budget officer.

#### Executive Summary

For those that do not have time to read this report in detail, the following paragraphs summarize the findings. There are no new full-time positions funded in the coming five years. We must live with the staffing levels that we have. Personnel wages for use in FY2012/2013 were provided to staff by the Village President and Chair of Finance. After this first year, 1% annual increases were assumed. Health insurance costs were forecast to increase 10% per year, and the new insurance rates were utilized with an annual 5% increase as recommended by our new carrier. Electric rates should also stabilize. All of these factors took some pressure off the bottom line in this five year plan, yet staff believes the predictions are accurate and that the Village can continue to provide its current level of service for the next five years. However, a watchful eye must be kept on Springfield and any reductions in revenue to local governments can seriously impact this plan.

In the General Fund, the use of the remaining \$86,520 in reimbursements from the MGM and Montalbano escrow accounts to pay for past due engineering and legal services allows for the balancing of the budget for the first three years of the financial plan using the process of encumbering revenues over expenses each year to be used in the following years. This is the only way we can survive. In the fourth year, a negative balance of -\$8,452 begins to appear, assuming all current projections hold. However, 4 ½ years is a long time away and there is plenty of time to monitor this trend. One new squad car is budgeted for each year, but the use of lease-purchasing may have to be used beginning in the third year to reduce overall expenses and balance the fund. Staff would prefer not to do this and hopefully this issue can be addressed in three years as the data becomes more clear. The only new equipment purchases being planned for public works is an ATV for short haul assignments (similar to the small utility vehicle owned by Beecher Rec for use in Firemen's Park) for \$6,500 in 2012 and a new mower for \$9,900 in 2013. These capital purchases are only planned and will be discussed in full detail if they are placed in the budgets for those years.

The Capital Equipment Sinking Fund is in its infancy, as the other operating funds of the Village begin to repay into the fund for equipment purchased in 2012. A more detailed text version of the annual operations of this fund is provided to give the reader a more in-depth look of how the fund can provide for the replacement of equipment in the coming years and remain solvent as annual operating transfers feed into the fund based on the schedule provided.

The Refuse Fund is balanced on paper but we do not know what will happen on June 1, 2013 when our current 10 year refuse contract with Homewood Disposal expires. We currently charge \$14.25 per month for refuse and pay Homewood Disposal \$12.90 per month. The remaining amount of \$1.35 per month is reimbursed to the General Fund for the cost of leaf collection and brush pick-up. There is a \$66,000 reserve that could be used to hedge rates after 2013. We have seen \$20.00 per month rates on the open market this year as other towns have renewed their contracts. The residents should expect a big hit in 2013 after not seeing an increase for 10 years. We are projecting a Homewood Disposal rate of \$16.65/month and a Village resident rate \$18/month. The replacement of the leaf collection machine has been pushed back to 2017, at which time a second machine may be necessary to cover the entire Village once each week. This will require an annual payment of \$2,250 for 20 years starting in 2017 so we need to be mindful of this as well.

A ticking time bomb was eliminated this year when the Village Board paid off the OSLAD loan using \$196,000 General Fund reserves accumulated in the last few years to pay off this loan. The Park Account will be swept to -0- each year as park impact fees will be transferred back to the General Fund to pay off the \$196,000 "due to" as a result of this loan payoff. Staff does not anticipate many park improvements using this Account for many years unless another source of revenue is forthcoming.

The Motor Fuel Tax Fund is balanced as we continue to pay off the 10 year loan for the 2006 road resurfacing project. The State has been providing us an extra payment of \$17,853 per year for five years beginning in 2010 and it has been proposed that this new funding be used to replace all of the street name signs in town over the next five years.

The Public Infrastructure Account is now becoming firmly established and an extensive detailed plan to resurface all streets which were constructed in the Village prior to 1990 within 10 years is now included. The only exception in this plan is resurfacing Penfield and portions of Gould Street which will be quite expensive due to the width of these streets. However, these streets are now eligible for STP funds which only requires a 20% local match. This will assist in getting these roads reconstructed in the five to ten year time frame. The detailed road plan as part of the five year financial plan is now included.

The Water Fund is also balanced for the first three years but goes negative in year four just like the General Fund. This is because our operating expenses are growing at a rate faster than our revenue over time in a stagnant economy with no new costumers. If water usage remains flat for five years, your only revenue increase comes from higher rates. The \$0.10 annual rate increase only generates \$11,500 in new revenue each year, and this is eaten up by the increased cost of wages, benefits, electric power, and chemicals. However, the retained earnings collected in the first three years can cover the loss in the fourth and fifth year. We also hold a \$200,000 retained earnings reserve in the O+M Account which is our emergency fund in the event of catastrophe.

\$10,000 in reserve cash is planned to be spent in each of the next five years as the Village continues to replace its aging meters. In 2011, 100 meters were replaced. In the next five years, we will replace another 500 meters. It is our belief that these new meters will read more accurately and will more than cover the cost of the reserve cash being budgeted for use over time. Although metered water may jump as high as 30% over the five year period, we did not increase the volume of water billed over the period to make absolutely sure we can survive the next five years. These projections will be adjusted in future years as more data becomes available on the success of the meter replacement program. Although no new equipment is planned for purchase, equipment maintenance line items were increased as the system ages.

The Sewer Fund is only balanced in the first year and goes slightly negative in years two through five. This is due to the addition of a part-time employee out of this fund to provide a second man at the wastewater treatment plant three days per week assisting the sewer operator with his duties and providing cross training for the future. The part-time person will actually work with the rest of the department while one of our full-time persons will be assigned to the plant to work with Bill Merritt. Now, if the Sewer Fund cannot afford this part-time position in the future the position will be eliminated. This is only proposed and will be discussed in more detail as we get into the budget process later this Winter.

The Water and Sewer Capital Improvement Fund has little new revenue to work with. An elaborate list of projects are provided and a vain attempt to fund them is provided, but the fact of the matter is there is no capital unless tap-in fees start flowing again. A sub account has also been established to hold the proceeds of the watermain replacement account, which will generate about \$39,000 per year on average. Realistically, staff does not anticipate any capital projects for water and sewer in the next two years unless grant money is obtained or the IEPA water loan comes through. In the event of a major calamity, there is an unrestricted fund balance of \$200,000 in the O+M Account and \$300,000 in the Water and Sewer Debt Service Account to cover any unforeseen repair.

The Water and Sewer Debt Service Fund will also require the use of a small amount of cash reserves to pay debt in the first three years. This is due to lower than expected utility taxes as residents become more efficient with their energy usage. During the “growth” years, excess funds were placed into debt service to provide 125% coverage on our outstanding loans. As the principal on these loans decrease, we can decrease our coverage requirements and use some of these proceeds to pay debt. However, issuing new debt before this time is out of the question unless new funding sources are identified. In years four and five of the plan, revenues are expected to exceed expenditures for debt once again. Beyond the five year horizon, the 1996 sewer plant loan will be paid off but a rehabilitation of the plant will be required. It is necessary to get the 1996 loan off the books before we are required to bring the plant up to new IEPA standards. We will know in 2013 when the IEPA will require us to upgrade the plant when we apply for renewal of our operating permit.

Overall Philosophy of the Plan

There are several assumptions which have to be made prior to making effective financial forecasts. On the revenue side, the following projections were made for new housing starts:

**NEW HOUSING STARTS**

FY 12/13	3
FY 13/14	4
FY 14/15	9
FY 15/16	11
FY 16/17	11

These predictions are consistent with what we have used in the past. Until such time the foreclosed housing market is reduced and the price of housing increases (to a point where new construction is even profitable) there is little hope of seeing many new housing starts. All indications are that we remain in a three to four year window before the market turns around. For budgeting purposes we will continue to use zero housing starts to make sure we do not rely on new construction to fund operations.

The plan was also drafted prior to the Spring legislative agenda, so at this point we do not know if state revenues to municipalities will be reduced. What we did project, however, is a slight reduction of annual collections which we received in FY 10/11, the low watermark for collection of state revenues. We then added only 1% per year after that. This appears to be a very conservative and realistic projection. Real estate tax receipts should also equal the cost of living index assigned to the County for the year. Even if the overall EAV drops, those that are under their limited rate will at least receive the cost of living adjustment. We have projected these to

be 1.5% in 2012 (this number is already known), then 2% per year for the next four years based on the cost of living index. However, the Board may decide in the future to freeze the property tax levy and if this occurs the five year plan will be re-adjusted.

On the expense side, the Village can control its payroll costs by limiting the number of new hires. This five year plan does not provide for any new hires in the next five years, but does fund one part-time position in the Sewer Department. Conservative estimates for wage increases are 1% for all contract, union, and non-union employees for the life of the five year plan. This is all the Village can afford. Health insurance cost increases were pegged at 10% per year. Payments to employee pensions were estimated at 11% per year, which is the current rate.

Also, there are no shifts of employees from one fund to another to achieve fund balance over time. The permanent placement of employees in specific funds became a policy of the Village Board in 2010. If an employee is funded out of General, Water or Sewer that same employee will remain in these funds over the next five years.

Last year, one of the goals of the five year financial plan was to seek alternatives for liability coverage due to the annual 10% increases in cost of IMLRMA coverage. Staff has pursued and has attained a different carrier which not only cut liability insurance costs by 25% but also reduced the amount of annual increase to 5% based on historic trends of the new provider. This one change alone helped in balancing the five year plan for at least the next three years.

We have also aggressively pursued brokered electricity, and have expanded our participation in NIMEC's offerings of pooled electricity for street lighting and our other smaller accounts, locking in lower rates. We are also into our third year of a flat rate electrical contract for the wells and the sewer plant, and all indications are we will see little if any rate increases over the five year period.

The Debt Service Fund is experiencing a loss of revenue from lower than expected utility taxes. This is due to more efficient use of electric and natural gas by our residents and the relatively stable price of these commodities. Two years ago, debt service payments from Water and Sewer into the debt fund were reduced to the statutory limits being charged for debt in order to balance our operating accounts. These policies have resulted in the need to use some reserve cash in the debt fund on an annual basis to make our debt payments. The plan shows, however, that surpluses begin to emerge once again in the fourth and fifth year of the plan. The 1996 IEPA sewer treatment plant loan will also be paid off in 2017 freeing up \$225,000 per year.

## DETAILED EXPLANATION OF LINE ITEMS

### General Fund Revenue

Projections on revenues have become more difficult since assumptions can no longer be made that a certain rate of increase is going to apply to your elastic revenues. Even the more inelastic revenue sources have shown a downward trend. In the past, we would accept the Illinois

Municipal League's assumptions on per capita revenues from the State. However, staff noticed in 2007 that these projections were optimistic based on actual collections and a decision was made to use the prior year's actual collections as a basis for forecasting. It appears that in 2010 the revenues reached their lowest point, so FY 2010 actual collections were used as the benchmark for revenue forecasting. You will also note that there are significant encumbrances which occur in years 2 through 5 as revenue exceeding expenses gets pushed into the future years. This process allows us to use the remaining \$86,520 in reimbursed escrow funds from the MGM and Montalbano Accounts which were booked last year to cover operating expenses over the life of the five year plan. The original amount of transferred funds from 2011 was \$93,926, so \$7,406 was planned for use in the current budget year.

There are no planned increases in any taxes or fees over the coming five year period other than the 2% increase in the property tax levy and the automatic \$0.10 increase in the water and sewer rates. Taxpayers are paying enough. We are reserving a ½% infrastructure sales tax for future sewer plant improvements by offering the voters in town the option of a sewer debt service charge increase or an increase in the sales tax to pay for the overhaul of the sewer plant. This issue should come about in 2016 or 2017, and when sold correctly the voters should use the ½% for this purpose at that time.

The current status of the state income tax was discussed in the executive summary. Assuming that projections are correct, we should see a 1% to 2% increase in this line item over the five year period. To hedge inaccuracies in our projections, we have made very conservative estimates on sales tax, our second largest source of revenue. In FY 09/10, we received \$431,406 in sales tax. We are projecting now that even after five years, our total sales tax receipts will only be \$411,757. The volatility of our local market and the loss of several businesses ( such as Reising Chevy/Olds, Beatty Lumber, Dollar Store Plus) are having an impact on overall tax receipts. It is in the best interest of the Village to promote local business and shopping locally to help reverse these negative trends.

If encumbrances and transfers were removed from the revenue stream for the General Fund over the five year period, the following is an analysis of the change in the revenue stream over the five year period:

FY 10/11	FY11/12	FY12/13	FY13/14	FY14/15	FY15/16	FY16/17
\$2,129,196	\$2,054,118	\$2,091,457	\$2,133,011	\$2,201,065	\$2,241,886	\$2,283,565
	-(3.53%)	1.82%	1.99%	3.19%	1.85%	1.86%

The jump in revenues in FY14/15 is due primarily to pass-through increases for building permits and engineering reimbursements as an uptick in new subdivision work is expected. These increases in revenues are offset on the expense side by engineering and building inspection fees so the end result is a wash. If building does not pick up this will be an easy adjustment to make and does not affect the overall plan.

## General Fund Expenses

This is the first year of scheduled payments to the Capital Equipment Sinking Fund Account (CEFSFA) as the General Fund repays over time what it has borrowed from CEFSFA for the purchase of the bucket truck and new pick-up truck. In that way, the money should be in place to replace this equipment after their normal life spans.

In future years, many of the expense assumptions cap line items at 2012 levels for the next four years, telling the department heads that they will have to cover any price increases with greater efficiency or lower inventories. This approach, combined with the use of escrowed reimbursement funds, results in a balanced General Fund for the next three years, with the fourth year having a deficit of -\$8,452 fifth year having a deficit of -\$56,565. As the next few years progress it will have to be seen if this downward trend can be reversed.

Over the five year period, General Fund balances will steadily decline from \$455,000 in FY12/13 to \$317,851 in FY 16/17. This is due to the Village's use of \$86,520 in encumbered funds and an unbalanced budget in FY 15/16 and FY 16/17. We will have to watch this closely. The IGFOA standard for fund balance is 25% of total operating expenses, or \$612,518 on 4/30/17. As you can see we are only at half of this desired target, but given the financial times we are in we are fortunate to have any type of reserve.

Last year the Village had concerns regarding its increasing pension and health insurance costs. Since that time, action was taken to stabilize these costs in the future. The Village had chosen to accelerate its payments to the IMRF since 2009 despite a poor economy and to not defer any liability. Since the market has come back somewhat and the IMRF investments have recovered to about 90% of their peak value, the Village is once again fully vested and rates will stabilize. We anticipate a 11% IMRF employer rate through the five year period.

Health insurance costs will also hopefully stabilize through our participation in the IPBC. In the past, we were subject to open market conditions and our experience factors and have been exposed to rate hikes as high as 15%. Through the use of self funding, we should be able to bring our costs down over time and for this plan we are forecasting no rate increase for the first year and 10% per year for years 2 through 5.

## Village President and Board of Trustees

No major changes.

## Advisory Board and Commissions

There is a bump in engineering service expenses in FY 14/15 as the Village anticipates some type of building activity to occur beginning in that time frame. The expense is offset by reimbursement revenues so there is no impact to the budget by modifying this number.

### Department of Administration

There is an increase of \$25,000 in FY 13/14 to pay for the cost of the labor attorney to negotiate a new union contract with Teamsters #700 in the police department. A copier lease-purchase is also scheduled to occur in FY 14/15. The newsletter is also being brought back into the budget after several years of selling ads to pay for the newsletter. Ad sales are no longer viable. Despite these changes there is only a \$26,333 increase in the department expenses from FY 12/13 to FY 16/17.

### Department of Inspectional Services

Pass-through for Independent Inspections.

### Emergency Services and Disaster Agency

No major changes.

### Department of Police

Other than complying with the cost of the police union contract, there is not much new in the department. An effort was made to replace a squad car in each fiscal year by paying cash. There are no other capital items planned for the department at this time. The cost of dispatching went up dramatically in FY 12/13 and a 4% annual increase is assumed after the initial 19.5% increase. Linda Krug was moved back to a 40 hour per week position. The price of fuel also dictates annual cost increases. Over the five year period, the cost of running the department increases by \$195,521, or 17.55%. This amounts to 3.5% per year which is less than the 2% per year increase in the property tax levy.

### Department of Environmental Health and Sanitation

No major changes.

### Department of Streets and Alleys

This department funds two full-time public works employees, and the budget only increases by \$10,379 over the five year period. An ATV is scheduled for purchase in 2012, and a mower in 2013 to replace an existing mower. The cost of fuel impacts this department, but the street lighting cost is expected to stabilize over the five year period.

### Department of Buildings and Public Properties

Annual contributions to PAL have been totally eliminated and this will have to be discussed during the budget process. We expect to be challenged by this group in the near future as to why its funding was eliminated. My answer is simple: maintaining core services to our residents come first. Overall spending in this department has been reduced from \$12,000 in FY11/12 to \$11,902 in FY 16/17. Another concern is the amount of maintenance we may have to provide to the depot/museum. This plan does not address this, but the concern has been raised and needs to be discussed during the budget process.

### Capital Improvements

None are scheduled. The ½% sales tax (public infrastructure account) will now have to carry the load for road improvements.

### Comprehensive Expenses

Sales tax rebates reflect the only remaining agreement we have left with Walt's Grocery, which lasts until 2020. Until that time, this is one of the most elastic expenses as Walt's business volume grows. Property tax rebates will also stabilize as the older agreements mature and payments cease. After 2011, all that is left is Children's Plus and the new Dutch American agreement. Children's Plus then drops off in FY 16/17. Some park impact fees are anticipated to be collected and these will be transferred to the Park Improvement Fund. The funds will then be transferred back to the General Fund as repayment on the OSLAD loan, reducing the \$196,000 "due to" on the books over time.

This department also handles all of the transfers out of the General Fund. The first is for transfer of tax levy funds to the G.O. Bond Redemption Fund for the payment of bonds per auditor recommendation. The second are annual transfers to CESFA for the payback of equipment purchased by the fund over time for street department equipment. Encumbrances are the amount of revenues which exceed expenditures in a given year mainly from the reimbursement from the escrow accounts for engineering and legal costs absorbed by the fund in the past. The plan is to use this reimbursement over a period of several years to balance the fund instead of one quick hit in the coming year. This allows us to balance the General Fund for the first three years.

### Parks and Recreation Department

The part-time position funded here is for the Fourth of July Commission employee which is funded by this group. \$3,000 is allocated for weed control on all park property and another \$1,900 is allocated for materials. Not much to work with here. Another concern is the increasing electrical costs in the park as the Firemen's #1 lights are used more often. As time goes on, this Department is going to be thirsty for more funding as services continue to expand.

## CESFA

This plan shows the equipment scheduled for purchase over the next five years and the equipment that will need to be replaced beyond five years. This plan will provide for adequate equipment replacement to provide the vital services for the Village, and will generate annual contributions from the other funds of \$26,273 by FY 15/16. This fiscal exercise will allow for continual equipment replacement and should reduce the grief levels we experience every year when a Fund has to come up with a large amount to replace aging equipment. Last year, the Village replaced the 1990 bucket truck, the 1989 pick-up and the 1990 GMC dump truck. No equipment replacement is scheduled for next year. In the coming five years, the Village will have to replace the Ford F800 dump truck, one mini-dump, and the skid steer loader. Sufficient funding will be in the fund for these purchases.

## Refuse Fund

We are entering the ninth year of our ten year contract with Homewood Disposal. Under the current contract, \$14.25 is charged per month to the residents. Of this charge, Homewood receives \$12.90 and the Village transfers \$1.35 to the General Fund to help pay for leaf and brush collection. Prior to the rate increase of 2009, the Village was able to bank a substantial portion of funds in this account. This five year plan does not include the use of any reserves to hedge rates for the residents in the future because we simply do not know what the new rates will be. Instead, the plan shows a pass through on an assumed rate of \$16.65 charged by Homewood to the Village and \$18.00 charged to the residents.

## Parks and Recreation Capital Fund

This fund now acts as a pass-through for park impact fees which are collected and then turned back over to the General Fund to reduce a \$196,000 "due to." \$10,000 is set aside in the first year of the plan to replace park equipment in Water Tower Park. It may be many years before activity is seen once again in this account.

## Motor Fuel Tax Fund

An average of \$54,000 per year is scheduled for the purchase of raw materials for road maintenance, and about \$47,000 per year is needed to pay off the 2006 road resurfacing program loan. One new project is funded and this is the replacement of the street name signs primarily west of Dixie Highway. Funding for this project comes from an additional \$17,853 per year being collected for the next four years from a special MFT allotment. The current signage dates back to 1953 and needs to be replaced. There is also a one time transfer of \$51,686 to the Infrastructure Account in FY 13/14 as MFT's portion of a major road resurfacing project in that year. This money is leftover from prior years when maintenance of the roadways were completed under budget.

### Bond Redemption Account

This account has become a pass-through for the deposit of the real estate levy to pay off the bonds as is required by ordinance on annual basis.

### Public Infrastructure Account

The Streets and Alleys Committee in the Fall and determined that a road resurfacing program would be conducted every other year on a cash basis to allow for greater economies of scale through larger projects. On the off years, paint striping and crack sealing would be conducted. In 2011, the Village did do a \$40,000 project. 2012 will be an off year with only crack sealing and paint striping being conducted. In 2013, \$262,000 is allocated for road work. 2014 is another off year with only paint striping and crack sealing but \$280,000 then becomes available for a program in 2015. A complete detailed road plan is included as an addendum to this report.

### WATER FUND

Revenues for the Water Fund include the annual \$0.10 rate increase which generates \$11,543 per year and \$10,000 in reserve cash for the replacement of aging meters. What is not projected is the amount of new revenue that could be generated by the new meters in the system as they read more accurately. Even though there are slight deficits in FY 15/16 and FY 16/17, the revenue from the newly-metered water should more than cover these amounts.

One thing we have discovered is that expenses also decline when we move into a sustain mode from a growth mode. The purchase of new meters, and the cost of chemicals and electrical usage stabilize. It is possible to balance this Fund with the just \$0.10 rate increase, but we do not gain any ground. Even if no new revenue is achieved from the meter replacement program, adjustments can be made to balance years 4 and 5 and this plan would be sustainable. However, no new equipment is planned for purchase during this period.

There is no allocation for capital in the Water Fund over the five year period. We are just paying for the operation and the debt service of the system. Therefore, the rates currently being charged do not reflect the need to begin replacing aging equipment and mains. The \$38,000 watermain replacement charge will be transferred annually to a separate account and this is all we have for replacement. There is about \$150,000 in reserves in O+M but we treat this as a rainy day fund for a major catastrophe such as a well failure or sewer plant problem. This year, for example, we had to replace the arm in clarifier #1 at an unbudgeted expense of \$7,500. These things do happen from time to time.

## SEWER FUND

Lift station charges and debt service charges are being shown as separate line items to provide the Board with more detailed information. Sewer Fund collections were determined by taking the actual amount of collections in FY 2010 (\$406,840) and adding the \$0.10 rate increase on the prior year's amount of water billed (\$11,543) and also the current year's amount. Lift station and debt service charges were based on the number of billing units per fiscal year for each.

In order to balance the fund in 2009, only \$10 per account per billing was transferred to the debt service fund and not the \$0.50 debt service rate as required by prior ordinance. This required a change to the ordinance in 2009 and was done to take some pressure off the operating expenses for the system, but reduced the debt service fund's ability to pay debt.

As is the case in the Water Fund,, there is no allocation for capital in the Sewer Fund over the five year period with the exception being \$5,042 annually as repayment to CESFA for the replacement of a dump truck. We are just paying for the operation and the debt service of the system. Therefore, the rates currently being charged do not reflect the need to begin replacing aging equipment, leaky sewer pipes or wastewater treatment plant rehabilitation and these repairs will have to be funded from other sources. The amount of unencumbered fund balance is \$150,000 in the O+M Account which is currently a contingency reserve. This amount can be used for any emergency which may occur resulting in major repairs to the system. This funding is also shared with the Water Department.

The Sewer Department is balanced in the first year but begins to show small deficits in years 2 through 5. This is due to the addition of a part-time employee over the five year period to provide assistance in the operation of the wastewater treatment plant. If these deficits cannot be erased during the normal budget process, then the part time position will be reduced or eliminated.

## WATER AND SEWER CAPITAL FUND

There are some tap-in fees anticipated during the course of the five year period, and some capital items and projects have been planned if and when these tap-in fees arrive. In the current year, the clarifier arm in Unit #1 was replaced for \$7,500 and the water tower is to be power washed for \$4,500. In FY 12/13, the \$680,000 IEPA Watermain Replacement loan is expected to arrive so that we can complete these projects. Various projects are scheduled for years 3, 4 and 5 of the plan, including the massive \$6 million sewer plant rehab project in beginning in FY 16/17 with another IEPA loan.

## WATER AND SEWER DEBT SERVICE FUND

The Village Board made a pledge in 1996 that it would not raise sewer rates or debt service charges to expand the sewer treatment plant. We have tried to hold true to this policy by

sufficiently funding the debt service fund over the last 12 years. It is getting more and more difficult to maintain this policy, since IEPA requirements for treating sewage have changed significantly over that period. In order to balance the Sewer Fund, we have also decreased transfers in future years to debt service. The Water Fund is also paying for about 10% of the total cost of debt service on the 2002 water tank and booster station project. On May 1, 2017, this fund should have \$336,333 in reserves and a revenue stream of \$228,505. If we add the ½% sales tax of \$140,218 to this amount in 2017, \$368,723 would then be available for new debt. The sewer plant loan would require annual payments of \$385,500, so an additional \$16,777 per year for five years (until 2023) would have to be found prior to the maturity of the 2002 water tank loan. Reserves could be set aside this purpose, which would fund the next sewer plant rehab project.

The Water and Sewer Debt Service Fund will require the use of small amount of reserve cash (\$19,406) to make its payments in the first three years of the plan, but the fund actually begins to show a positive balance in the fourth year and \$7,691 in surplus is collected. The net loss to the fund over the five year period is (-\$11,715), dropping the estimated fund balance to \$336,333 on May 1, 2017.

#### AN OVERALL FINANCIAL STRATEGY FOR THE FUTURE

The Village Board has removed several 800 pound financial gorillas in the last year, by creating the Capital Equipment Sinking Fund Account with cash reserves accumulated only recently through cost cutting, and by committing to paying off the OSLAD loan with General Fund reserves reducing the need to find alternative revenue sources to pay off this loan in the future. All current debt is covered. The future capital needs of the wastewater treatment plant can be provided by the current utility tax, debt service charges and a new ½% sales tax. The water tank loan is paid off in 2023. Walt's sales tax reimbursement agreement expires in 2020 which should net \$150,000 per year for the General Fund. However, there will also be a need around that time to either re-structure the G.O. Bond for the new PW facility since payments start to ramp up around that time to new double the current amount. If the bond cannot be re-structured, we may have to use the extra funds from the Walt's sales tax payments to abate a portion of the GO Bond levy to minimize the impact to residents. The Village's infrastructure also continues to age, and the watermain replacement account, although a good start, is only a small plug for a large hole.

This is the financial plan for the Village for FY 2011 through FY 2015 as of November 11, 2011. It is hoped that this work product is a useful planning tool as we prepare a budget for the coming fiscal year.

**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2012/2013**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I.I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	0		0	0	0	0	0	0	0
Prairie Park (Castletown)	2		2,400	800	3,200	986	3,434	7,098	14,718
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	1		1,058	793	1,851	2,225	2,059	4,283	10,418
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	0		0	0	0	0	0	0	0
Prairie Cross. Garden Homes	0		0	0	0	0	0	0	0
Preserve at Cardinal Creek	0		0	0	0	0	0	0	0
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	0		0	0	0	0	0	0	0
Misc. Permits			23,000	2,400	25,400	0	0	0	25,400
<b>TOTALS</b>	<b>3</b>		<b>26,458</b>	<b>3,993</b>	<b>30,451</b>	<b>3,211</b>	<b>5,493</b>	<b>11,381</b>	<b>50,536</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions.  
 Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot.  
 Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot.  
 Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to ILL.  
 Above figures include \$0.28 per square foot to ILL with the exception of Hunter's Chase Original and Crystal Hills.

**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2013/2014**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I.I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	1		1,551	900	2,451	1,635	2,059	4,283	10,428
Prairie Park (Castletown)	1		1,200	400	1,600	493	1,717	3,549	7,359
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	1		1,058	793	1,851	2,225	2,059	4,283	10,418
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	0		0	0	0	0	0	0	0
Prairie Cross. Garden Homes	0		0	0	0	0	0	0	0
Preserve at Cardinal Creek	0		0	0	0	0	0	0	0
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	1		1,225	525	1,750	0	2,059	4,283	8,092
Misc. Permits			23,000	2,400	25,400	0	0	0	25,400
<b>TOTALS</b>	<b>4</b>		<b>28,034</b>	<b>5,018</b>	<b>33,052</b>	<b>4,353</b>	<b>7,894</b>	<b>16,398</b>	<b>61,697</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions.  
 Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot.  
 Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot.  
 Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to ILL.  
 Above figures include \$0.28 per square foot to ILL with the exception of Hunter's Chase Original and Crystal Hills.

**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2014/2015**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I. I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	1		1,551	900	2,451	1,635	2,059	4,283	10,428
Prairie Park (Castletown)	2		2,400	800	3,200	986	3,434	7,098	14,718
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	2		2,115	1,586	3,701	4,450	10,295	8,566	27,012
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	1		1,515	900	2,415	2,225	2,059	4,283	10,982
Prairie Cross. Garden Homes	0		0	0	0	0	0	0	0
Preserve at Cardinal Creek	2		3,102	1,800	4,902	986	4,118	8,566	18,572
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	1		1,225	525	1,750	0	2,059	4,283	8,092
Misc. Permits			23,000	2,400	25,400	0	0	0	25,400
<b>TOTALS</b>	<b>9</b>		<b>34,908</b>	<b>8,911</b>	<b>43,819</b>	<b>10,282</b>	<b>24,024</b>	<b>37,079</b>	<b>115,204</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions.  
 Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot.  
 Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot.  
 Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to ILL.  
 Above figures include \$0.28 per square foot to ILL with the exception of Hunter's Chase Original and Crystal Hills.

**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2015/2016**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I. I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	1		1,551	900	2,451	1,635	2,059	4,283	10,428
Prairie Park (Castletown)	4		4,800	1,600	6,400	1,972	6,868	14,196	29,436
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	2		2,115	1,586	3,701	4,450	10,295	8,566	27,012
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	1		1,515	900	2,415	2,225	2,059	4,283	10,982
Prairie Cross. Garden Home:	0		0	0	0	0	0	0	0
Preserve at Cardinal Creek	2		3,102	1,800	4,902	986	4,118	8,566	18,572
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	1		1,225	525	1,750	0	2,059	4,283	8,092
Misc. Permits			23,000	2,400	25,400	0	0	0	25,400
<b>TOTALS</b>	<b>11</b>		<b>37,308</b>	<b>9,711</b>	<b>47,019</b>	<b>11,268</b>	<b>27,458</b>	<b>44,177</b>	<b>129,922</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions.  
 Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot.  
 Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot.  
 Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to ILL.  
 Above figures include \$0.28 per square foot to ILL with the exception of Hunter's Chase Original and Crystal Hills.

**BUILDING DEPARTMENT FORECAST OF FEES FOR FY 2016/2017**

Subdivision Name	# of Units in FY	I. I.	Fee	Adm. Fee	I.I. + Adm. Fee	Park Impact Fee	Water Tap-In	Sewer Tap-In	Total Fees
Nantucket Cove	1		1,551	900	2,451	1,635	2,059	4,283	10,428
Prairie Park (Castletown)	4		4,800	1,600	6,400	1,972	6,868	14,196	29,436
Hunter's Chase Original	0		0	0	0	0	0	0	0
Hunter's Chase West	0		0	0	0	0	0	0	0
Hunter's Chase East	2		2,115	1,586	3,701	4,450	10,295	8,566	27,012
Prairie Crossings	0		0	0	0	0	0	0	0
Prairie Crossings South	1		1,515	900	2,415	2,225	2,059	4,283	10,982
Prairie Cross. Garden Home:	0		0	0	0	0	0	0	0
Preserve at Cardinal Creek	2		3,102	1,800	4,902	986	4,118	8,566	18,572
Prairie Pointe Townhomes	0		0	0	0	0	0	0	0
Fieldgate	0		0	0	0	0	0	0	0
Creekside	0		0	0	0	0	0	0	0
Other Subdivisions	1		1,225	525	1,750	0	2,059	4,283	8,092
Misc. Permits			23,000	2,400	25,400	0	0	0	25,400
<b>TOTALS</b>	<b>11</b>		<b>37,308</b>	<b>9,711</b>	<b>47,019</b>	<b>11,268</b>	<b>27,458</b>	<b>44,177</b>	<b>129,922</b>

Developments subject to building permit fees as established from time to time: Nantucket Cove, Hunter's Chase West and East, Prairie Crossings South, Prairie Crossings Garden Homes, Other Subdivisions. Prairie Park Subdivision (Castletown Homes) is limited to \$0.40 per square foot. Preserve at Cardinal Creek (MGM) and Prairie Crossings (Bruti) is limited to \$0.35 per square foot. Hunter's Chase Original and Crystal Hills is set by agreement at \$945 per unit, \$315 to Village and \$630 to IIL. Above figures include \$0.28 per square foot to IIL with the exception of Hunter's Chase Original and Crystal Hills.

**MERIT PAY SCALES FOR VILLAGE EMPLOYEES**  
(Effective May 1, 2012)

<b>POSITION</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>	<b>E</b>	<b>F</b>	<b>G</b>	<b>H</b>	<b>I</b>
Patrolman	\$42,057	\$45,560	\$47,459	\$49,437	\$51,498	\$53,658	\$55,877	\$59,140	N/A
Corporal	\$45,462	\$47,195	\$49,127	\$51,105	\$53,165	\$55,326	\$57,545	\$60,807	N/A
Sergeant	\$46,239	\$48,166	\$50,173	\$52,263	\$54,441	\$56,709	\$59,072	\$61,534	\$61,950
Lieutenant	\$48,116	\$50,041	\$52,042	\$54,125	\$56,289	\$58,540	\$60,882	\$63,317	\$64,447
MM I	\$29,355	\$33,632	\$35,037	\$38,018	\$39,602	\$41,068	\$42,779	\$44,490	\$44,978
MM II/Crew Leader	\$33,770	\$35,177	\$38,140	\$39,407	\$40,941	\$42,381	\$43,822	\$45,575	\$46,523
Wastewater Operations Manager	\$48,693	\$50,720	\$52,835	\$55,031	\$57,329	\$59,718	\$62,879	\$65,394	\$67,204
Admin. Asst./ Billing Tech.	\$23,000	\$23,920	\$24,877	\$25,872	\$26,907	\$27,983	\$29,102	\$30,266	\$31,034

- A = Starting salary and beginning probationary period.
- B = Salary after completion of one (1) year of satisfactory service and successful evaluation.
- C = Salary after completion of two (2) years of satisfactory service and successful evaluation.
- D = Salary after completion of three (3) years of satisfactory service and successful evaluation.
- E = Salary after completion of four (4) years of satisfactory service and successful evaluation.
- F = Salary after completion of five (5) years of satisfactory service and successful evaluation.
- G = Salary after completion of six (6) years of satisfactory service and successful evaluation.
- H = Salary after completion of six (7) years of satisfactory service and successful evaluation.
- I = Master level recommended by department head and after seven (8) years of service.

**CONTRACTUAL OR NON-SCALE SALARIED VILLAGE EMPLOYEES**  
(Effective May 1, 2012)

Chief of Police:	\$76,434
Village Administrator:	\$85,904
Office Manager:	\$53,548
Public Works Supt.	\$66,034
Front Desk Clerk	\$27,810

**PART-TIME HOURLY RATES**  
(Effective May 1, 2012)

Patrol Officer:	\$15.00
Clerical:	\$12.00

PW Maintenance	
YR 1:	\$10.00
YR 2:	\$11.00
YR 3:	\$12.00
YR 4:	\$13.00

NOTE: It is the intent of the Village Board to only increase the top step (Step I) over the next few years until it reaches the 4% margin between steps H and I.

**PROPOSED PAY PLAN FOR VILLAGE EMPLOYEES  
POLICE CONTRACT PLUS MERIT PAY FOR THOSE NOT ON TOP OF SCALE**

NAME	FY 11/12	FY 12/13	FY 13/14	FY 14/15	FY 15/16	FY 16/17	DETAILS
<b>ADMINISTRATION</b>							
Barber	85,488.00	1,000.00	86,763.00	87,631.00	88,507.00	89,392.00	fuel allowance and bonus in salary
Conner	52,248.00	1,000.00	54,083.00	54,624.00	55,172.00	55,722.00	fuel allowance and bonus in salary
Riechers	30,618.00	31,034.00	31,344.00	31,658.00	31,974.00	32,294.00	top of scale, does not include ins. Stipend
Patty Meyer	27,393.00	27,810.00	28,088.00	28,369.00	28,653.00	28,939.00	does not include ins. Stipend of \$2,400
Marcy Meyer							
<b>POLICE</b>							
Weissgerber	75,784.00	1,000.00	77,198.00	77,970.00	78,750.00	79,538.00	fuel allowance and bonus in salary
Emerson	64,031.00	64,447.00	65,091.00	65,742.00	66,400.00	67,064.00	fuel allowance and bonus in salary
LeRoy	57,937.00	59,640.00	60,236.00	60,839.00	61,447.00	62,062.00	top of scale hourly rate
Little	59,037.00	60,808.00	61,416.00	62,030.00	62,651.00	63,277.00	top of scale per contract
Mazurek	40,832.00	45,560.00	47,934.00	50,431.00	53,058.00	55,837.00	top of scale per contract
Waterman	57,417.00	59,140.00	59,731.00	60,329.00	60,932.00	61,541.00	merit pay yr. 1, then top of scale
Sipple	49,998.00	53,658.00	56,436.00	60,329.00	60,932.00	61,541.00	merit pay yrs 1,2; top od scale yrs 3-5
Krug (32 hrs in FY 11/12)	24,494.00	31,034.00	31,344.00	31,658.00	31,974.00	32,294.00	at top of scale
<b>PUBLIC WORKS</b>							
Cowger	65,534.00	1,000.00	66,694.00	67,361.00	68,035.00	68,715.00	fuel allowance and bonus in salary
Merritt	67,204.00	67,204.00	67,876.00	68,555.00	69,240.00	69,933.00	at top of scale
Burger	46,107.00	46,523.00	46,988.00	47,458.00	47,933.00	48,412.00	top of scale
Zellner	46,107.00	46,523.00	46,988.00	47,458.00	47,933.00	48,412.00	top of scale
Conner	44,562.00	44,978.00	45,428.00	45,882.00	46,341.00	46,804.00	top of scale
Strba	29,355.00	35,037.00	38,018.00	39,602.00	41,068.00	42,779.00	merit yrs 1-5
Oliver	39,602.00	41,068.00	42,779.00	44,490.00	46,341.00	48,204.00	merit yrs 1-3, then top of scale
<b>TOTALS</b>	963,748.00	4,000.00	1,014,435.00	1,032,416.00	1,047,341.00	1,061,360.00	
<b>NET INCREASES</b>	13,474.00	4,000.00	18,051.00	17,981.00	14,925.00	14,019.00	109,681.00
<b>INCREASES BY PERCENTAGE</b>		2.81%	1.81%	1.77%	1.45%	1.34%	9.18%

Note: this pay plan averages 1.836% per year for merit increases and COLA increases over the five year period.

REVISED 11/4/11.

**VILLAGE COST OF DENTAL AND VISION PLAN FOR VILLAGE EMPLOYEES  
VSP AND HUMANA DENTAL**

NAME Includes Employer Share Only.	11/1/11 TO 5/1/12		5/1/12 TO 11/1/12		11/1/12 TO 5/1/13		5/1/13 TO 11/1/13		11/1/13 TO 5/1/14		FY 2014/2015		FY 2015/2016		FY 2016/2017		
	Current rates in effect	No rate increase until 11/1/12.	5% increase	5% increase	5% increase	5% increase	5% increase	3%	3%	5%	5%	5%	5%	5%	5%	5%	5%
<b>ADMINISTRATION</b>																	
Barber	711.18	711.18	746.74	746.74	784.08	1,615.20	1,615.20	1,695.97	1,695.97	1,780.76	1,780.76	1,780.76	1,780.76	1,780.76	1,780.76	1,780.76	Family
Conner	207.12	207.12	217.48	217.48	228.35	470.40	470.40	492.92	492.92	517.57	517.57	517.57	517.57	517.57	517.57	517.57	Single
Riechers	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	exempt
Patty Meyer	76.56	76.56	80.39	80.39	84.41	173.88	173.88	182.58	182.58	191.71	191.71	191.71	191.71	191.71	191.71	191.71	Family
<b>POLICE</b>																	
Weissgerber	711.18	711.18	746.74	746.74	784.08	1,615.20	1,615.20	1,695.97	1,695.97	1,780.76	1,780.76	1,780.76	1,780.76	1,780.76	1,780.76	1,780.76	Family
Emerson	509.58	509.58	535.06	535.06	561.81	1,157.33	1,157.33	1,215.20	1,215.20	1,275.96	1,275.96	1,275.96	1,275.96	1,275.96	1,275.96	1,275.96	Family
LeRoy	321.42	321.42	337.49	337.49	354.37	729.99	729.99	766.49	766.49	804.82	804.82	804.82	804.82	804.82	804.82	804.82	Employee plus Child
Little	610.38	610.38	640.90	640.90	672.94	1,386.26	1,386.26	1,455.58	1,455.58	1,528.36	1,528.36	1,528.36	1,528.36	1,528.36	1,528.36	1,528.36	Family
Mazurek	610.38	610.38	640.90	640.90	672.94	1,386.26	1,386.26	1,455.58	1,455.58	1,528.36	1,528.36	1,528.36	1,528.36	1,528.36	1,528.36	1,528.36	Family
Waterman	610.38	610.38	640.90	640.90	672.94	1,386.26	1,386.26	1,455.58	1,455.58	1,528.36	1,528.36	1,528.36	1,528.36	1,528.36	1,528.36	1,528.36	Family
Sipple	207.12	207.12	217.48	217.48	228.35	470.40	470.40	492.92	492.92	517.57	517.57	517.57	517.57	517.57	517.57	517.57	Single
Krug	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	exempt
<b>PUBLIC WORKS</b>																	
Cowger	711.18	711.18	746.74	746.74	784.08	1,615.20	1,615.20	1,695.97	1,695.97	1,780.76	1,780.76	1,780.76	1,780.76	1,780.76	1,780.76	1,780.76	Family
Merritt	207.12	207.12	217.48	217.48	228.35	470.40	470.40	492.92	492.92	517.57	517.57	517.57	517.57	517.57	517.57	517.57	Single
Burger	207.12	207.12	217.48	217.48	228.35	470.40	470.40	492.92	492.92	517.57	517.57	517.57	517.57	517.57	517.57	517.57	Single
Zellner	328.02	328.02	344.42	344.42	361.64	744.98	744.98	782.23	782.23	821.34	821.34	821.34	821.34	821.34	821.34	821.34	Employee plus Spouse
Conner	207.12	207.12	217.48	217.48	228.35	470.40	470.40	492.92	492.92	517.57	517.57	517.57	517.57	517.57	517.57	517.57	Single
Strba	207.12	207.12	217.48	217.48	228.35	470.40	470.40	492.92	492.92	517.57	517.57	517.57	517.57	517.57	517.57	517.57	Single
Oliver	509.58	509.58	535.06	535.06	561.81	1,157.33	1,157.33	1,215.20	1,215.20	1,275.96	1,275.96	1,275.96	1,275.96	1,275.96	1,275.96	1,275.96	Family
Life Insurance Fee	106.80	106.80	112.14	112.14	117.75	242.56	242.56	254.69	254.69	267.42	267.42	267.42	267.42	267.42	267.42	267.42	Family
<b>TOTALS</b>	<b>7,059.36</b>	<b>7,059.36</b>	<b>7,412.36</b>	<b>7,412.36</b>	<b>7,782.95</b>	<b>16,032.85</b>	<b>16,032.85</b>	<b>16,828.56</b>	<b>16,828.56</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	
<b>FY COST TO VILLAGE</b>			<b>14,118.73</b>	<b>14,118.73</b>	<b>15,195.31</b>	<b>16,032.85</b>	<b>16,032.85</b>	<b>16,828.56</b>	<b>16,828.56</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	<b>17,669.99</b>	

REVISED 10/24/11.

**CAPITAL EQUIPMENT SINKING FUND (CESFA)**  
**FINANCING SCHEDULE**  
(last updated 11/1/11)

Fund was created by Resolution #2010-02 on February 22, 2010 with \$100,000 from General, \$30,000 from Refuse and \$50,000 from Water and Sewer O+M Account for a total of \$180,000. This is an accounting of the use of the fund since its inception plus a five year financial forecast on the use of the funds. This fund was not intended to be used for the purchase of any additional equipment or any police vehicles. Only the equipment listed as Exhibit "A" which was owned by the Village at the date of establishing the CESFA should be included in the program.

FY 2010/2011

Beginning Balance:		\$ 180,000
Replace 1990 Bucket Truck with 2005 Ford F550 Bucket	(55,000)	
Bucket Truck Trade-in	2,000	
Interest	1,171	
CHANGE IN FUND BALANCE IN FY 2010/2011:	(51,829)	

FY 2011/2012

Beginning Balance:		\$ 128,171
Replace 1989 Pick-up:	(26,000)	
1989 Pick-Up scrap sale	1,000	
Replace 1990 GMC with 2005 International	(55,600)	
Sale of 1990 GMC	-0- (keep GMC)	
1 <sup>st</sup> of 10 payments on 2011 Pick-Up at 5% from General:	3,250	
1 <sup>st</sup> of 15 payments on Bucket Truck from General:	5,042	
1 <sup>st</sup> of 15 payments on 2005 Int. Dump Truck from O+M:	5,057	
CHANGE IN FUND BALANCE IN FY 2011/2012:	(67,251)	

FY 2012/2013

Beginning Balance:		\$ 60,920
2 <sup>nd</sup> of 15 payments on Bucket Truck from General	5,042	
2 <sup>nd</sup> of 15 payments on 2005 Int. Dump Truck from O+M	5,057	
2 <sup>nd</sup> of 10 payments on 2011 Pick-Up from General:	3,250	
CHANGE IN FUND BALANCE IN FY 2012/2013:	\$13,349	

FY 2013/2014

Beginning Balance		\$ 74,269
3 <sup>rd</sup> of 15 payments on Bucket Truck from General	5,042	
3 <sup>rd</sup> of 15 payments on 2005 Int. Dump Truck from O+M	5,057	
3 <sup>rd</sup> of 10 payments on 2011 Pick-Up from General	3,250	

Replace 1988 Ford F800 with Refurbished Dump Truck	(59,000)
Sell 1988 F800 or 1990 GMC	5,000
1 <sup>st</sup> of 15 payments on 2013 Refurbished Dump from O+M	5,408

CHANGE IN FUND BALANCE IN FY 2013/2014: (35,243)

FY 2014/2015

Beginning Balance:		\$ 39,026
4 <sup>th</sup> of 15 payments on 2005 Bucket Truck from General	5,042	
4 <sup>th</sup> of 15 payments on 2005 Dump Truck from O+M	5,057	
4 <sup>th</sup> of 10 payments on 2011 Pick-Up from General	3,250	
2 <sup>nd</sup> of 15 payments on 2013 Dump Truck from O+M	5,408	
Replace 2001 Mini-Dump	(44,000)	
1 <sup>st</sup> of 15 payments 2014 Mini-Dump from General	4,033	
Sale of 2001 Mini-Dump	-0-(keep at this time)	

CHANGE IN FUND BALANCE IN FY 2014/2015: \$ (21,210)

FY 2015/2016

Beginning Balance		\$ 17,816
5 <sup>th</sup> of 15 payments on 2005 Bucket Truck from General	5,042	
5 <sup>th</sup> of 15 Payments on 2005 Dump Truck from O+M	5,057	
5 <sup>th</sup> of 10 payments on 2011 Pick-Up from General	3,250	
3 <sup>rd</sup> of 15 payments on 2013 Dump Truck from O+M	5,408	
2 <sup>nd</sup> of 15 payments on 2014 Mini-Dump from General	4,033	
Replace LX855 Skid-Steer Loader in March, 2016	(38,000)	
Sale or Trade in 1999 LX855 Skid Steer Loader	2,000	
1 <sup>st</sup> of 15 payments on 2015 Skid Steer Loader from O+M	3,483	

CHANGE IN FUND BALANCE IN FY 2015/2016: (9,727)

FY 2016/2017

Beginning Balance		\$ 8,089
6 <sup>th</sup> of 15 payments on 2005 Bucket Truck from General	5,042	
6 <sup>th</sup> of 15 Payments on 2005 Dump Truck from O+M	5,057	
6 <sup>th</sup> of 10 payments on 2011 Pick-Up from General	3,250	
4 <sup>th</sup> of 15 payments on 2013 Dump Truck from O+M	5,408	
3 <sup>rd</sup> of 15 payments on 2014 Mini-Dump from General	4,033	
2 <sup>nd</sup> of 15 payments on 2015 Skid Steer Loader from O+M	3,483	

CHANGE IN FUND BALANCE IN FY 2016/2017: \$ 26,273

FY 2017/2018

Beginning Balance

\$ 34,362

An infusion of cash into the CESFA from O+M (\$50,000?) can be considered at this time if backhoe is to be replaced. There is also other equipment at this time exceeding expected lifespans. The current funding in CESFA is sufficient for the next five years and the current replacement schedule may be modified in future years as conditions change.

**USE OF PUBLIC INFRASTRUCTURE ACCOUNT ONLY  
2012-2017 PLAN**

2012

Cash on Hand 5/1/12:	\$ 130,000.00
Dixie/Chestnut Traffic signal 20% share (carry-over from 2010)	38,786.00
Crack Sealing (Prairie Crossings South, Cardinal Creek Boulevard South, Gould from Hodges to Penfield, Reed St., Woodward from Miller to Indiana, Miller from bridge to Reed, Maxwell, Block, Pasadena west of creek, Elm from Catalpa to creek, Catalpa from Hodges to Indiana)	20,000.00
Paint Stripe Village Streets	10,000.00
Asphalt Recycling Demo Project (Fairway Drive)	19,900.00
Cash Remaining:	41,314.00

2013

Cash on Hand 5/1/13 (includes \$127,000 collected in FY 11/12):	168,314.00
Use of MFT Reserves for Road Project:	51,686.00
TOTAL AVAILABLE FOR USE:	220,000.00
Dunbar from Hodges to Indiana	60,000.00
Elliott from Miller to Indiana	90,000.00
Hodges Oak Park to Gould	30,000.00
Penfield from Oak Park to Gould	30,000.00
Gould from Miller to Hodges	10,000.00
Cash Remaining:	-0-

2014

Cash on Hand (includes \$127,000 collected in FY 12/13):	127,000.00
Paint Stripe	12,000.00
Crack-Sealing (Hodges from Dixie to Grade School Drive, Catalpa from Miller to Chestnut, Church Road from Beatty Lumber to Dixie, Orchard from Lange to Donoho, Hunters Chase East, Preserve at Cardinal Creek residential streets)	20,000.00

Cash Remaining: 95,000.00

2015

Cash on Hand (includes \$127,000 from FY 13/14): 222,000.00

Orchard, Meadow and Country from Dixie to Catalpa 100,000.00

Lange from Orchard to Prairie Crossings South 20,000.00

Prairie from Melrose to Indiana 30,000.00

Village's share of Firemen's Parking Lot 30,000.00

Remainder of Fairway Drive 42,000.00

Cash Remaining: -0-

2016

Cash on Hand (includes \$127,000 from FY 2014/15): 127,000.00

Paint Stripe 14,000.00

Crack Sealing (go over roads crack-sealed in 2007,2008 and 2009) 20,000.00

Cash Remaining: 93,000.00

2017

Cash on Hand (includes \$127,000 from FY 2015/16): 220,000.00

Birch and Park north of Penfield 40,000.00

Elm and Birch streets south of Penfield 40,000.00

Catalpa from Penfield to Indiana 30,000.00

Elm St. From Catalpa to Creek 30,000.00

Maxwell from Penfield to Block 60,000.00

Block from Maxwell to Woodward 20,000.00

Cash Remaining: -0-

2018

Cash on Hand (includes \$127,000 from FY 2016/17): 127,000.00

Paint Stripe 16,000.00

Crack-Sealing Streets paved from 2011-2015: 20,000.00

Cash Remaining: 91,000.00

2019

Cash on Hand (includes \$127,000 from FY2017/2018)	218,000.00
MFT Reserve Cash Available:	92,000.00

\$310,000 available for a project in FY 2019.

Factors and Issues

Maxwell St. and Penfield should not be resurfaced until watermains are finished.

Penfield from Oak Park to Dixie will be a \$1,000,000 job.

Miller St. from Reed St. to Dixie will be a \$200,000 job.

Paint striping needs to be discussed. Do we put thermoplastic down?

What about the municipal lot at Reed and Penfield?

What about the Firemen's Park parking lot between the fire station and the community hall?

We have a 2011 bid for this work at \$60,000.

After 2016, the MFT Fund will have its loans paid off freeing more revenue at that time (about \$46,000 per year). We show a major project can be done in 2019.

300 SERIES - GENERAL FUND  
FORECAST OF REVENUES

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	Assumptions
01-00-311A	Real Estate Tax - Operating Levy	563,196	593,465	602,366	614,413	626,702	639,236	652,020	2% per year assumed
01-00-311B	Real Estate Tax - Road + Bridge	246,681	253,985	257,805	262,961	268,220	273,585	279,056	levy controlled by Township
01-00-311C	New G. O. Bond Payments	71,065	70,682	70,098	69,573	74,018	73,248	77,418	Set per bond ordinance
01-00-321	Liquor Licenses	12,700	14,800	12,700	12,700	12,700	12,700	12,700	license fees increased in 08/09
01-00-322	Vehicle Licenses	0	0	0	0	0	0	0	vehicle stickers no longer being sold
01-00-323	Business Licenses	3,250	3,900	3,300	3,400	3,600	3,600	3,700	\$20 increase in 2009
01-00-324	Animal Licenses	6,877	5,840	6,800	6,800	6,800	6,800	6,800	
01-00-325	Contractor's Licenses	13,000	16,450	13,500	14,000	14,500	15,000	15,500	# of contractors leveling off
01-00-326	Amusement Device Licenses	1,100	1,850	1,250	1,250	1,250	1,250	1,250	includes cigarette and poker machines
01-00-331	Building Permits	38,829	21,600	30,451	33,052	43,819	47,019	47,019	based on annual bldg. Dept. forecasts
01-00-332	Re-inspection Fees	0	100	100	100	100	100	100	
01-00-333	Park Impact Fees	493	0	3,211	4,353	10,282	11,268	11,268	based on annual bldg. Dept. forecasts
01-00-341	State Income Tax	327,013	280,807	318,207	321,389	324,603	327,849	331,127	\$64.62 in 2011, \$73.00 by FY 2012 +1%
01-00-343	Replacement Tax	11,814	6,775	11,814	11,932	12,051	12,172	12,294	FY2010 actual plus 1%/yr
01-00-345	Sales Tax	429,157	366,051	380,400	388,008	395,768	403,684	411,757	FY2010/2011 collections plus 2%/yr
01-00-347	State Use Tax	56,642	52,090	57,539	60,154	60,756	61,363	61,977	\$13.20 in 2012, \$13.80 in 2013, + 1%
01-00-352	BVP Grant - Bullet Proof Vests	0	0	0	0	0	0	0	
01-00-353	E-9-1-1 Grant	3,625	3,900	3,900	3,900	3,900	3,900	3,900	this is assumed to be annual
01-00-354	COPS Grant	0	0	0	0	0	0	0	
01-00-355	Blizzard Grant	0	17,827	0	0	0	0	0	
01-00-359	Other Intergovernmental Revenue	11,246	6,000	8,300	9,045	9,600	10,550	10,550	for Fourth of July Comm. Park employee
01-00-361	Court Fines	50,670	50,000	35,300	36,359	37,450	38,573	39,730	FY 11 trends plus 3% per year
01-00-362	Local Ordinance Fines	11,850	15,200	9,000	9,000	9,000	9,000	9,000	keep the same
NEW ITEM	**towing fees**	16,100	18,000	18,900	19,500	19,500	19,500	19,500	same number of tows each yr. @\$300
01-00-381	Interest Income	8,782	6,000	4,500	4,500	5,000	5,250	5,500	lower fund balance and interest rates
01-00-382	Telecommunications Taxes	151,447	155,000	155,000	158,100	161,262	164,487	167,777	2% increase per year
01-00-383	Franchise Fees - CATV	45,592	44,460	49,000	50,470	51,984	53,544	55,150	3% increase per yr
01-00-384	Engineering Reimbursements	19,120	19,000	9,000	9,000	19,000	19,000	19,000	offset by expense item = wash
01-00-385	Street Sign Reimbursements	0	0	0	0	0	0	0	no activity
01-00-388	Donations	0	0	0	0	0	0	0	
01-00-386	Mosquito Abatement Fees	19,575	19,296	19,116	19,152	19,200	19,308	19,572	1593, 1596, 1600, 1609, 1620, 1631.
01-00-389	Miscellaneous Income	8,565	9,900	9,900	9,900	9,900	9,900	9,900	
01-00-391	Bond Proceeds	0	0	0	0	0	0	0	
01-00-392	Proceeds - Fixed Asset Sales	807	500	0	0	0	0	0	
01-00-393	Interfund Operating Transfer	124,830	24,560	24,559	24,608	24,754	24,899	25,078	\$1.35/unit/month from refuse
	Due from Park Account			3,211	4,353	10,282	11,268	11,268	1516, 1519, 1528, 1537 and 1548
	<i>One-Time Transfer from Park - Prior yr.</i>			2,915					
NEW ITEM	Grants								used to balance the operating budget
01-00-396	Reserve Cash		-6,058	86,520	94,478	54,091	32,227	32,227	use of prior year's capital imp.line item
01-00-397	Encumbrances		93,926						
	<b>TOTAL REVENUE:</b>	<b>2,254,026</b>	<b>2,165,916</b>	<b>2,208,662</b>	<b>2,256,450</b>	<b>2,290,192</b>	<b>2,310,280</b>	<b>2,319,911</b>	

11/11/11 draft

01 - VILLAGE PRESIDENT AND BOARD OF TRUSTEES  
FIVE YEAR FINANCIAL PLAN EXPENDITURES

Account	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
01-01-441	22,775	22,900	22,900	22,900	22,900	22,900	22,900
01-01-442	4,800	4,900	4,900	4,900	4,900	4,900	4,900
01-01-461	2,109	2,127	2,127	2,127	2,127	2,127	2,127
01-01-552	560	560	560	560	560	560	560
01-01-661	3,164	3,465	4,050	4,883	5,000	5,000	5,000
01-01-565	1,365	3,900	3,900	3,900	3,900	3,900	3,900
01-01-566	0	250	250	250	250	250	250
01-01-929	0	0	0	0	0	0	0
<b>TOTAL BUDGET:</b>	<b>34,773</b>	<b>38,102</b>	<b>38,687</b>	<b>39,520</b>	<b>39,637</b>	<b>39,637</b>	<b>39,637</b>

02 - ADVISORY BOARD AND COMMISSIONS

Account	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
01-02-441	135	720	720	720	720	720	720
01-02-442	10	55	55	55	55	55	55
01-02-533	17,399	19,000	9,000	9,000	19,000	19,000	19,000
01-02-561	142	140	160	170	180	190	200
01-02-566	332	600	600	600	600	600	600
01-02-595	0	0	0	0	0	0	0
01-02-596	0	0	0	0	0	0	0
<b>TOTAL BUDGET:</b>	<b>18,018</b>	<b>20,515</b>	<b>10,535</b>	<b>10,545</b>	<b>20,555</b>	<b>20,565</b>	<b>20,575</b>

03 - DEPARTMENT OF ADMINISTRATION

Account	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
01-03-421	90,884	88,528	87,944	89,053	89,921	90,797	91,628
01-03-422	0	0	0	0	0	0	0
01-03-451	19,999	20,880	22,968	25,265	27,791	30,570	33,624
01-03-461	6,953	6,772	6,728	6,813	6,879	6,946	7,010
01-03-462	8,523	9,712	9,648	9,796	9,891	9,988	10,079
01-03-532	7,706	8,000	8,750	9,000	9,500	10,000	10,500
01-03-534	31,813	26,600	23,900	50,000	25,900	28,900	29,900
01-03-536	3,746	3,740	3,740	3,800	3,900	4,000	4,100
01-03-539	953	1,600	1,600	1,600	1,600	1,600	1,600
01-03-551	1,504	1,900	1,900	1,900	1,900	1,900	1,900
01-03-552	1,900	1,900	1,900	1,900	1,900	1,900	1,900
01-03-555	3,797	3,905	3,950	4,000	4,050	4,100	4,150
01-03-558	1,608	2,600	2,200	2,300	2,400	2,500	2,600
01-03-561	1,102	1,100	1,180	1,200	1,250	1,300	1,350
01-03-566	56	250	250	250	250	250	250
01-03-567	1,833	3,000	3,000	3,000	3,000	3,000	3,000
01-03-595	0	0	3,200	3,300	3,400	3,500	3,600
01-03-651	1,700	1,700	1,700	1,700	1,700	1,700	1,700
01-03-656	0	0	0	0	0	0	0
01-03-830	0	0	0	0	2,000	2,000	2,000
<b>TOTAL BUDGET:</b>	<b>184,077</b>	<b>182,187</b>	<b>184,558</b>	<b>214,877</b>	<b>197,232</b>	<b>204,951</b>	<b>210,891</b>

11/11/11 Draft

22,900 amount set by ord.  
4,900 pay freeze at \$4,900  
560  
5,000 includes dues increase for WCCGL.  
3,900  
250  
39,637  
720 set by ord.  
55  
19,000  
200  
600  
-  
-  
20,565  
20,575  
91,628 per employee spreadsheet  
33,624 actual plus 10% per year  
7,010  
10,079 11% employer rate assumed  
the other half of this fee is in water and sewer  
29,900 aty fees in 2013 for union negotiations  
4,100  
1,600  
1,900  
1,900  
4,150  
increase for copier maint. Contract  
2,600  
1,350  
250  
3,000  
3,600 bringing the newsletter back in as an expense  
1,700  
-  
-  
2,000 new copier lease-purchase beginning in 2014  
210,891

04 - DEPARTMENT OF INSPECTIONAL SERVICES

Account	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
Description							
Appointed Officials Salaries							
01-04-442 Social Security							
01-04-461 Telephone							
01-04-552 Dues and Publications							
01-04-561 Training							
01-04-563 Other Contractual Services	36,000	19,200	26,468	28,034	34,908	37,308	37,308
01-04-596 Office Supplies							
01-04-651 Unleaded Fuel							
01-04-656 Interfund Transfers							
01-04-953 TOTAL BUDGET:	36,000	19,200	26,468	28,034	34,908	37,308	37,308

05 - EMERGENCY SERVICES AND DISASTER AGENCY

Account	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
Description							
Appointed Officials Salaries							
01-05-421 FICA	236	250	250	250	250	250	250
01-05-461 Maint. Service - Equipment	0	20	20	20	20	20	20
01-05-512 Training	1,900	1,900	1,990	2,050	2,150	2,200	2,250
01-05-563 Meeting Expenses	100	100	100	100	100	100	100
01-05-566 Supplies - Other	0	0	0	0	0	0	0
01-05-669 Equipment	499	800	500	500	500	500	500
01-05-830 TOTAL BUDGET:	2,735	3,070	2,860	2,920	3,020	3,070	3,120

06 - DEPARTMENT OF POLICE

Account	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
Description							
Salaries Full Time	472,791	478,311	450,421	459,386	469,058	476,144	483,154
01-06-421 Holiday Pay			13,262	13,553	14,031	14,395	14,772
Training Pay			6,961	7,115	7,366	7,557	7,755
Tac Unit Pay			5,967	6,099	6,314	6,614	6,848
Seniority Pay			2,250	2,750	3,500	3,500	3,500
Swing Shift Pay			17,241	17,619	18,240	18,714	19,204
Health Insurance Stipends			3,600	3,600	3,600	3,600	3,600
Salaries Part-Time	70,672	75,000	77,500	77,500	77,500	77,500	77,500
01-06-422 Overtime	27,494	42,500	41,450	42,500	43,468	44,535	45,638
01-06-451 Health Insurance	98,199	105,923	116,508	129,324	143,550	159,340	176,868
01-06-461 FICA	42,709	45,580	47,350	48,204	49,195	49,921	50,265
01-06-462 IMRF	48,046	57,133	59,559	60,788	62,213	63,257	64,270
01-06-471 Uniform Allowance	5,211	7,400	7,400	7,400	7,400	7,400	7,400
01-06-521 Maint. Service - Equipment	10,428	14,385	14,500	15,000	15,250	15,500	15,750
01-06-513 Maint. Service - Vehicles	15,901	13,525	15,000	15,900	15,900	15,900	15,900
01-06-534 Legal Services	31,125	31,200	31,200	31,800	31,800	33,000	33,000
01-06-536 Data Processing Services	1,271	6,000	6,000	6,000	6,000	6,000	6,000
01-06-549 Other Professional Services	141	500	500	500	500	500	500
01-06-551 Postage	312	900	900	990	990	1,000	1,000
01-06-552 Telephone	2,900	3,200	3,200	3,200	3,300	3,300	3,300
01-06-555 Copying and Printing	2,801	2,400	2,400	2,500	2,500	2,500	2,500
01-06-556 Dispatching Services	106,512	106,512	127,250	132,340	137,634	143,139	148,865
01-06-561 Dues and Publications	1,670	1,500	1,600	1,700	1,750	1,800	1,850

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01-06-563	Training	9,856	11,700	11,700	11,900	11,900	11,900	11,900	
01-06-566	Meeting Expenses	55	100	100	100	100	100	100	
01-06-567	Professional Development	2,500	2,500	2,500	2,500	2,500	2,500	2,500	per contract
01-06-575	Circuit Court Rent	216	350	432	500	550	600	650	budgeted for bailiff only
01-06-613	Maint. Supplies - Vehicle	2,896	4,000	4,000	4,000	4,000	4,000	4,000	
01-06-651	Office Supplies	2,386	2,800	2,800	2,900	2,900	2,900	2,900	
01-06-652	Field Supplies	14,007	15,400	15,400	15,500	15,500	15,500	15,500	
01-06-656	Unleaded Fuel	35,338	50,000	45,263	47,073	48,956	50,914	52,951	\$3.55/gal +4% yr on 12,750 gal
NEW ITEM	01-06-830	0	5,400	0	0	0	0	0	
NEW ITEM	01-06-840	5,391	30,000	30,000	30,000	30,000	30,000	30,000	complete current car payments
NEW ITEM	01-06-840	0	0	0	0	0	0	0	\$8,000 per car, 3 yr lease/pur for each
NEW ITEM	01-06-929	0	100	100	100	100	100	100	
<b>TOTAL BUDGET:</b>		<b>1,010,728</b>	<b>1,114,319</b>	<b>1,164,314</b>	<b>1,200,341</b>	<b>1,237,565</b>	<b>1,273,630</b>	<b>1,309,840</b>	

**07 - DEPARTMENT OF ENVIRONMENTAL HEALTH AND SANITATION**

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
01-07-538	Mosquito Abatement Services	5,480	10,060	10,060	10,060	10,060	10,060	10,060
01-07-595	Other Contractual Services	1,920	1,950	1,990	2,200	2,300	2,400	2,500
01-07-830	Capital Outlay - Equipment	7,400	12,010	12,050	12,260	12,360	12,460	12,560
<b>TOTAL BUDGET:</b>		<b>14,800</b>	<b>24,020</b>	<b>24,100</b>	<b>24,520</b>	<b>24,720</b>	<b>24,920</b>	<b>25,120</b>

**08 - DEPARTMENT OF STREETS AND ALLEYS**

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
01-08-421	Salaries Full - Time	91,395	90,669	91,501	92,416	93,340	94,274	95,216
01-08-422	Salaries Part - Time	0	6,000	0	0	0	0	0
01-08-423	Overtime	8,852	7,847	9,429	9,523	9,713	9,908	10,106
01-08-451	Health Insurance	13,071	13,646	15,010	16,661	18,494	20,528	22,787
01-08-461	FICA	7,616	7,996	7,721	7,798	7,884	7,970	8,057
01-08-462	IMRF	9,463	10,807	11,102	11,213	11,336	11,460	11,586
01-08-471	Uniform Allowance	2,050	2,050	2,100	2,150	2,150	2,150	2,150
01-08-512	Maint. Service - Equipment	1,400	1,400	1,500	1,600	1,700	1,700	1,700
01-08-513	Maint. Service - Vehicles	9,149	9,900	9,990	10,900	11,300	11,500	11,700
01-08-514	Maint. Service - Street	9,300	9,300	9,900	9,900	9,900	9,900	9,900
01-08-516	Maint. Service - Street Lighting	180	180	180	180	180	180	180
01-08-533	Engineering	2,900	2,900	2,900	2,900	2,900	2,900	2,900
01-08-572	Street Lighting	122,788	123,576	123,576	124,000	124,000	124,000	124,000
01-08-576	Rentals	5,463	5,640	5,700	5,700	5,700	5,700	5,700
01-08-595	Contractual Services	0	1,300	1,300	1,400	1,400	1,400	1,400
01-08-612	Maint. Supplies - Equipment	1,878	1,900	1,990	2,200	2,300	2,400	2,500
01-08-613	Maint. Supplies - Vehicles	2,899	2,400	2,600	2,700	2,800	2,900	2,990
01-08-614	Maint. Supplies - Street	23,621	31,686	32,000	33,000	34,000	35,000	36,000
01-08-653	Small Tools	500	500	500	500	500	500	500
01-08-656	Unleaded Fuel	31,413	46,196	41,715	43,384	45,119	46,924	48,800
01-08-830	Capital Outlay - Equipment	0	11,900	0	0	0	0	0
NEW ITEM	ATV for short work runs	0	6,500	0	9,900	0	0	0
NEW ITEM	Toro 60" front deck zero turn	0	0	0	0	0	0	0
NEW ITEM	Contracting Vactioning of Sewers	0	0	0	0	0	0	0
NEW ITEM	Tractor for ditch mowing	0	0	0	0	0	0	0
01-08-860	Capital Outlay - Infrastructure	0	387,793	377,214	388,025	384,716	391,294	398,172
<b>TOTAL BUDGET:</b>		<b>343,938</b>	<b>387,793</b>	<b>377,214</b>	<b>388,025</b>	<b>384,716</b>	<b>391,294</b>	<b>398,172</b>

replace Grasshopper in 2013, new in 2014  
15,000  
30,000

09 - DEPARTMENT OF BUILDINGS AND PUBLIC PROPERTIES

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
01-09-511	Maint. Service - Buildings	4,800	5,100	5,200	5,200	5,300	5,300	5,300
01-09-574	Natural Gas	0	0	0	0	0	0	0
01-09-595	Other Contractual Services	0	0	0	0	0	0	0
01-09-611	Maint. Supplies - Buildings	900	900	900	990	990	990	990
01-09-654	Janitorial Supplies	1,200	1,200	1,300	1,400	1,400	1,400	1,400
01-09-820	Building	1,500	2,100	2,100	2,100	2,200	2,200	2,200
01-09-821	Depot Rent	1,644	1,700	1,754	1,815	1,878	1,944	2,012
01-09-830	New Equipment - CATV	0	1,000	0	0	0	0	0
01-09-860	Facade Grant Program	0	0	0	0	0	0	0
	<b>TOTAL BUDGET:</b>	<b>10,044</b>	<b>12,000</b>	<b>11,254</b>	<b>11,505</b>	<b>11,768</b>	<b>11,834</b>	<b>11,902</b>

10 - CAPITAL IMPROVEMENTS

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
01-10-533	Engineering	0	0	0	0	0	0	0
01-10-820	Capital Outlay - Building	0	0	0	0	0	0	0
01-10-830	Equipment	0	0	0	0	0	0	0
01-10-860	Capital Outlay - Infrastructure	0	0	0	0	0	0	0
	<b>TOTAL BUDGET:</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

11 - COMPREHENSIVE EXPENSES

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
01-11-461	Health Insurance	11,670	17,754	14,200	15,300	16,100	16,900	17,700
01-11-463	Unemployment Insurance	2,142	3,000	2,800	2,900	3,000	3,000	3,000
01-11-582	Comprehensive Insurance	40,967	44,402	33,000	34,650	36,383	38,202	40,112
01-11-583	Deductibles	0	0	2,500	2,500	2,500	2,500	2,500
01-11-595	Other Contractual Service	580	700	700	700	700	700	700
01-11-730	Fiscal Agent Fees	0	350	350	350	350	350	350
01-11-914	Sales Tax Reimbursements	116,797	117,300	122,254	125,921	129,700	133,590	137,598
01-11-915	Property Tax Reimbursements	13,212	12,900	7,400	7,500	7,700	7,900	8,100
01-11-917	Beecher Youth Commission	0	0	4,000	4,000	4,000	4,000	4,000
01-11-929	Misc. Expenses	0	0	0	0	0	0	0
01-11-951	Encumbrances	0	86,520	94,478	54,091	32,227	11,268	11,268
01-11-953	Interfund Transfer/Park Fund	1,479	0	3,211	4,353	10,282	11,268	11,268
01-11-954	Interfund Transfer- G. O. Bonds	71,035	70,585	70,088	69,573	74,018	73,248	77,418
01-11-955	Interfund Transfer - Cap. Equip.	100,000	8,354	8,292	8,292	12,325	12,325	12,325
	<b>TOTAL BUDGET:</b>	<b>357,882</b>	<b>361,865</b>	<b>363,283</b>	<b>330,130</b>	<b>329,285</b>	<b>303,953</b>	<b>312,371</b>

to be used to balance the following year  
park impact fees collected  
11,268  
77,418  
12,325 for payment on pick-up and bucket truck  
312,371

13 - PARKS AND RECREATION DEPARTMENT

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
01-13-421	Salaries Full-Time	0	0	0	8,400	9,100	9,800	9,800
01-13-422	Salaries - Part-Time	6,445	6,460	7,700	-	-	-	9,800 700 hrs. at \$111/\$12/\$13/\$14hr cap rate
01-13-451	Health Insurance	0	0	0	-	-	-	-
01-13-461	FICA	493	495	589	643	696	750	750
01-13-462	IMRF	0	0	0	-	-	-	-
01-13-515	Maint. Service - Parks	2,800	2,900	3,000	3,100	3,200	3,300	3,400
01-13-571	Electric Power	1,865	2,300	3,250	3,250	3,250	3,250	3,250 \$271/month for Firemen's #1 lights
01-13-595	Contractual Services	378	800	1,000	1,000	1,000	1,000	1,000 \$141/month for 7 months port-a-johns
01-13-514	Maint. Supplies - Parks	1,768	1,900	1,900	1,900	1,900	1,900	1,900 mulch playgrounds/ag lime, seed, etc.
	<b>TOTAL BUDGET:</b>	<b>13,749</b>	<b>14,855</b>	<b>17,439</b>	<b>18,293</b>	<b>19,146</b>	<b>20,000</b>	<b>20,100</b>

01 - PROPOSED BUDGET FOR GENERAL FUND FY 2010-2014  
EXPENDITURES BY DEPARTMENT

Dept. Code	Department	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	% of total fund budget for each year
1	Village President and Board	34,773	36,102	38,687	39,520	39,637	39,637	39,637	39.637
2	Boards and Commissions	18,018	20,515	10,535	10,545	20,555	20,565	20,575	20.575
3	Administration	184,077	182,187	184,558	214,877	197,232	204,951	210,891	210.891
4	Inspectional Services	36,000	19,200	26,468	28,034	34,908	37,308	37,308	37.308
5	ESDA	2,735	3,070	2,860	2,920	3,020	3,070	3,120	3.120
6	Police	1,010,728	1,114,319	1,164,314	1,200,341	1,237,565	1,273,630	1,309,840	1,309.840
7	Health and Sanitation	7,400	12,010	12,050	12,260	12,360	12,460	12,560	12.560
8	Streets and Alleys	343,938	387,793	377,214	388,025	384,716	391,294	398,172	398.172
9	Buildings and Property	10,044	12,000	11,254	11,505	11,768	11,834	11,902	11.902
10	Capital Improvements	0	0	0	0	0	0	0	0
11	Comprehensive Expenditures	357,882	361,865	363,283	330,130	329,285	303,983	312,371	312.371
13	Parks and Recreation corrected for rounding	13,749	14,855	17,439	18,293	19,146	20,000	20,100	20.100
	<b>TOTAL EXPENDITURES</b>	<b>2,019,341</b>	<b>2,165,916</b>	<b>2,208,662</b>	<b>2,256,450</b>	<b>2,290,192</b>	<b>2,318,732</b>	<b>2,376,476</b>	
	<b>ANTICIPATED REVENUE</b>	<b>2,254,026</b>	<b>2,165,916</b>	<b>2,208,662</b>	<b>2,256,450</b>	<b>2,290,192</b>	<b>2,310,280</b>	<b>2,319,911</b>	
	<b>REVENUES OVER EXPENSES</b>	<b>234,685</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-8,452</b>	<b>-56,565</b>	
	<b>ACCUMULATED FUND BAL.*</b>	<b>234,685</b>	<b>116,107</b>	<b>124,065</b>	<b>83,687</b>	<b>51,460</b>	<b>43,008</b>	<b>-13,557</b>	
	<b>YEAR END FUND BALANCE**</b>	<b>565,823</b>	<b>447,245</b>	<b>455,203</b>	<b>414,825</b>	<b>382,598</b>	<b>374,146</b>	<b>317,851</b>	25% of operating budget is target. This amount would be \$612,158 on 4/30/17.

(\* and (\*\*): The accumulated fund balance and year end fund balances include the \$196,000 transfer out of General into the Park Account to pay off the OSLAD loan and the estimated increase of \$77,422 in fund balance in the current fiscal year of 2011/2012. These figures are not accounted for in the current operating budget.

11 - CAPITAL EQUIPMENT SINKING FUND ACCOUNT (CEFSA)

REVENUES	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
11-00-381 Interest Income	121	0	150	150	150	150	150
11-00-393 Interfund Transfers	180,000	13,396	13,349	18,757	22,790	26,273	26,273
11-00-392 Proceeds - Fixed Asset Sales	2,550	5,000	-	5,000	-	2,000	-
11-00-397 Encumbrances		180,000	60,920	74,419	39,326	18,266	8,689
<b>TOTAL REVENUES</b>	<b>182,671</b>	<b>198,396</b>	<b>74,419</b>	<b>98,326</b>	<b>62,266</b>	<b>46,689</b>	<b>35,112</b>
<b>EXPENDITURES</b>							
11-11-830 Capital Outlay - Equipment	54,500	136,500	-	59,000	44,000	38,000	-
11-11-951 Capital Reserve Contribution	-	61,896	74,419	39,326	18,266	8,689	35,112
<b>TOTAL EXPENSES</b>	<b>54,500</b>	<b>198,396</b>	<b>74,419</b>	<b>98,326</b>	<b>62,266</b>	<b>46,689</b>	<b>35,112</b>

\$35,112 remains on account for future purchases plus annual contributions.

CAPITAL EQUIPMENT SINKING FUND PLAN PER ITEM TO BE PURCHASED/REPLACED

	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	FUTURE YEARS
Replace 1990 GMC Bucket Truck with 2000 or Newer Model	54,000						
Replace 1990 GMC Topkick with 2004 or Newer Model	54,000						
Replace 1995 Caprice with Used S10 or Comparable Pick-Up							
Replace 1988 Pick-Up with 2011 Pick-Up with plow	25,500						
Replace 1988 Ford F800 with 2006 or newer model			59,000				
Replace 1999 Ford New Holland Skid Steer Loader					38,000		
Replace 2001 Chevy mini-dump				44,000			100,000
Replace 1995 International 4900 4x2							35,000
Replace 1996 trailer-mounted SECA sewer jetter							60,000
Replace 2003 John Deere 310SG Combination tractor							25,000
Replace 1994 Old Dominion Leaf Loader							45,000
Replace 2004 Chevy Silverado Utility Truck							33,850
Replace 2002 Ford TC33 Utility Tractor (parks)							26,000
Replace 2005 Chevy 4x4 pick-up							10,000
Replace 1984 G30 step van							46,000
Replace 2006 Chevy mini-dump							46,000
Replace 2007 Vermeer Wood Chipper							60,000
New Utility Tractor for Ditch Mowing							60,000
Trailer-Mounted Vector Unit							60,000
<b>TOTALS</b>	<b>133,500</b>	<b>-</b>	<b>59,000</b>	<b>44,000</b>	<b>38,000</b>	<b>-</b>	<b>-</b>

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12 - REFUSE FUND

	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
12-00-377	254,911	259,237	259,749	328,104	330,048	331,992	334,368
12-00-381	1,365	1,300	1,300	1,300	1,300	1,300	1,300
12-00-389	2,692	6,000	6,000	8,000	8,000	8,000	8,000
12-00-396							
<b>TOTAL REVENUES</b>	<b>258,968</b>	<b>259,237</b>	<b>267,049</b>	<b>337,404</b>	<b>339,348</b>	<b>341,292</b>	<b>343,668</b>

	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
12-07-573	233,413	234,677	234,677	303,496	305,294	307,093	309,290
12-07-578			7,000	8,000	8,000	8,000	8,000
12-07-830			0	0	0	0	0
12-07-951	54,705	24,560	813	1,300	1,300	1,300	1,300
12-07-953	288,118	259,237	24,559	24,608	24,754	24,899	25,078
<b>TOTAL EXPENSES:</b>			<b>267,049</b>	<b>337,404</b>	<b>339,348</b>	<b>341,292</b>	<b>343,668</b>

Refuse Disposal declines with use of reserves

Yard Waste Bags park rentals

Capital Outlay - Equipment 11,268 based on building permit projections

Capital Reserve Contribution \$196,000 due to General Fund on the books.

Interfund Operating Transfer

13 - PARKS AND RECREATION CAPITAL IMPROVEMENT FUND

	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
13-00-350							
13-00-352							
13-00-381	4,634	500					
13-00-388		250					
13-00-381				4,353	10,282	11,268	11,268
13-00-393	1,479		3,211				
13-00-394							
13-00-396			45,442				
<b>TOTAL REVENUE:</b>	<b>6,113</b>	<b>46,192</b>	<b>13,211</b>	<b>4,353</b>	<b>10,282</b>	<b>11,268</b>	<b>11,268</b>

EXPENSES

13-13-422	Salaries Part-Time	0					
13-13-461	FICA	0					
13-13-534	Legal Services	0					
13-13-535	Planning Services	0					
13-13-572	Electric Power	0					
13-13-595	Other Contractual Services	0					
13-13-714	Debt Service - 2007 Installment	47,658					
13-13-830	New Equipment	0					
NEW ITEM	tractor with belly mower	0					
NEW ITEM	72" grasshopper 900 series	0					
NEW ITEM	replace 1990 pick-up for parks	0					
NEW ITEM	replace Simplicity mower in park	0					
NEW ITEM	replace cub cadet mower	0					
13-13-860	Capital Outlay - Parks	10,000					
13-13-951	Capital Reserve Contribution	0					
13-13-953	Transfer to General	0	3,211	4,353	10,282	11,268	11,268
<b>TOTAL EXPENSES:</b>		<b>47,658</b>	<b>13,211</b>	<b>4,353</b>	<b>10,282</b>	<b>11,268</b>	<b>11,268</b>

Water Tower Park Equipment

Due to becomes \$155,618 after this period

14 - MOTOR FUEL TAX FUND

REVENUES	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
14-00-344 Motor Fuel Tax Collections	122,287	103,526	103,526	103,526	103,526	103,526	103,526 \$23.75 per capita flat
Special MFT Payment		17,853	17,853	17,853	17,853	17,853	0
Interest Income	607	500	750	750	750	750	750
14-00-381 Anticipation Notes				51,686			
14-00-395 Reserve Cash							
14-00-396 Encumbrances			17,853				
14-00-397 TOTAL REVENUES:	122,894	121,879	139,982	173,815	122,129	122,129	104,276
<b>EXPENSES</b>							
14-08-533 Engineering	2,024	2,200	2,200	2,200	2,200	2,200	2,200
14-08-517 Maint. Service - Street	0	0	0	0	0	0	0
14-08-614 Maint. Supplies - Street	45,158	55,934	53,839	55,555	57,270	53,109	55,086
14-10-711 Debt Service - 2006 Installment	44,319	45,892	48,237	46,521	44,806	48,967	46,990
14-10-860 Infrastructure	0	0	0	0	0	0	0
14-10-861 Capital Projects (new street name signs)	17,853	17,853	35,706	17,853	17,853	17,853	0
14-10-951 Reserve Contribution	0	0	0	0	0	0	0
14-10-953 Transfer to Sales Tax Acct	0	0	0	51,686	0	0	0
TOTAL EXPENDITURES	91,501	121,879	139,982	173,815	122,129	122,129	104,276

15 - TREE BOARD ACCOUNT

REVENUES	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
15-00-388 Tree Board Donations		1,000	1,000	1,000	1,000	1,000	1,000
<b>EXPENSES</b>							
15-15-614 Tree Board Expenses		1,000	1,000	1,000	1,000	1,000	1,000

16 - JOINT FUEL FUND

REVENUES	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
16-00-358 Fuel Fund Reimbursements	233,972	378,000	390,000	400,000	410,000	420,000	430,000
16-00-381 Interest	151	0	150	150	150	150	150
<b>EXPENSES</b>							
16-12-577 Community Fuel Payments	244,474	378,000	390,150	400,150	410,150	420,150	430,150

17 - FOURTH OF JULY COMMISSION ACCOUNT

REVENUES	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
17-00-388 Donations		140,000	140,000	140,000	140,000	140,000	140,000
17-00-396 Reserve Cash							
<b>EXPENSES</b>							
17-17-954 July 4th Expenses		140,000	140,000	140,000	140,000	140,000	140,000

18 - GENERAL OBLIGATION BOND REDEMPTION ACCOUNT

	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
REVENUES							
18-00-381 Interest Income	206	0	50	50	50	50	50
18-00-391 Proceeds from Bond Sales	0	0	0	0	0	0	0
18-00-393 Transfer from General	71,035	70,585	70,098	69,573	74,018	73,248	77,418
<b>TOTAL REVENUES</b>	<b>71,241</b>	<b>70,585</b>	<b>70,148</b>	<b>69,623</b>	<b>74,068</b>	<b>73,298</b>	<b>77,468</b>
EXPENSES							
18-00-710 Principal and Interest	71,385	70,585	70,098	69,573	74,018	73,248	77,418
18-00-730 Fiscal Agent Fees	0	0	0	0	0	0	0
18-00-820 Building	75,155	0	0	0	0	0	0
18-00-860 Capital Outlay - Infrastructure	0	0	0	0	0	0	0
<b>TOTAL EXPENSES</b>	<b>146,540</b>	<b>70,585</b>	<b>70,098</b>	<b>69,573</b>	<b>74,018</b>	<b>73,248</b>	<b>77,418</b>

19 - PUBLIC INFRASTRUCTURE ACCOUNT

	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
REVENUES							
19-00-322 Vehicle Licenses	103,038	126,188	129,540	132,131	134,773	137,469	140,218 actual FY 10/11 collections plus 2%/yr
19-00-346 1/2% Sales Tax	56,139						
19-00-355 STP Funds - Traffic Signal	237,500						
19-00-256 IDOT Rt. #1 Grant	805	500	500	500	500	500	500
19-00-381 Interest	0	0	0	51,686			
19-00-393 Transfer from MFT	0	0	130,000	171,354	93,671	196,944	54,413
19-00-396 Reserve Cash	0	0					
19-00-397 Encumbrances	0	0					
<b>TOTAL REVENUES</b>	<b>397,482</b>	<b>126,688</b>	<b>260,040</b>	<b>355,671</b>	<b>228,944</b>	<b>334,913</b>	<b>195,131</b>
EXPENSES							
19-19-533 Engineering	93,789						
19-19-961 Capital Outlay - Infrastructure	388,832	126,688					
Crack Sealing		20,000			20,000		20,000
Paint Striping		10,000			12,000		14,000
Road Resurfacing		19,900		262,000		280,500	
Chestnut/Dixie Traffic Signal		38,786					
Capital Improvement Cont.		171,354		93,671	196,944	54,413	161,131
Transfer to W+S Capital							
Transfer to General							
<b>TOTAL EXPENSES</b>	<b>482,621</b>	<b>126,688</b>	<b>260,040</b>	<b>355,671</b>	<b>228,944</b>	<b>334,913</b>	<b>195,131</b> \$161,000 carry-over to 2017.

PUBLIC INFRASTRUCTURE ACCOUNT PROJECTS AND TIMELINE

	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017	IN FUTURE YEARS
Crack Sealing Program		20,000			20,000	20,000	
Paint Stripping		10,000		12,000		14,000	
Engineering Costs			22,000		25,500		
4' x 25' D12 patch at Catalpa and Park							
4' x 12' D12 patch Hallmark Alley		19,900					
Fairway Drive loop demo project			60,000				
Dunbar from Hodges to Indiana			30,000				
Elliott from Miller to Indiana			30,000				
Hodges from Oak Park to Gould			30,000				
Penfield from Oak Park to Gould			30,000				
Gould from Miller to Hodges					130,000		
Country, Orchard and Meadow from Dixie to Catalpa					20,000		
Large from P. C. South to Miller					30,000		
Prairie from Melrose to Indiana					30,000		
Village s share of Firemen's lot					45,000		
Remainder of Fairway Drive							
Racine north of Miller							30,000
Catalpa from Penfield to Indiana							30,000
Elm Street from Catalpa to Creek							15,000
Birch from Penfield to Elm							40,000
Elm and Birch south of Penfield							20,000
Block from Woodward to Maxwell							60,000
Maxwell from Block to Penfield							60,000
Penfield from Gould to Dixie							900,000
Read and Penfield Municipal lot							20,000
Miller from Reed to Dixie							200,000
Read from Miller to Penfield							75,000
Hodges from Gould to Firemen's Park							50,000
Woodward from Miller to Indiana							100,000
<b>PROGRAM TOTALS</b>		<b>49,900</b>	<b>262,000</b>	<b>32,000</b>	<b>280,500</b>	<b>34,000</b>	<b>1,540,000</b>

20 - BEAUTIFICATION COMMISSION ACCOUNT

	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
<b>REVENUES</b>							
20-00-388 Donations	10,000	20,000		20,000	20,000	20,000	20,000
20-00-396 Reserve Cash	10,000						
<b>EXPENSES</b>							
20-20-614 Beautification Expenses	20,000	20,000	20,000	20,000	20,000	20,000	20,000

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51 - WATER FUND REVENUES

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
51-00-371	Water Charges	508,191	505,320	484,675	486,218	507,761	519,304	530,847
51-00-372	Watermain Replacement Charge			38,160	38,256	38,472	38,736	39,000
51-00-375	Water Service Connection Fees	9,746	6,250	6,250	6,250	6,250	6,250	6,250
51-00-381	Interest Income	2,530	1,150	1,400	1,400	1,400	1,400	1,400
51-00-387	Rental Income	2,925	2,700	2,700	2,700	2,700	2,700	2,700
51-00-389	Misc. Income	2,430	2,535	2,578	2,655	2,817	2,817	2,902
51-00-396	Reserve Cash - Water Fund		14,500	10,000	10,000	10,000	10,000	10,000
	<b>TOTAL REVENUES:</b>	<b>525,822</b>	<b>532,455</b>	<b>544,133</b>	<b>556,674</b>	<b>569,318</b>	<b>581,207</b>	<b>593,099</b>

20 - WATER DEPARTMENT EXPENDITURES

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
51-20-421	Salaries Full-Time	181,595	189,739	196,687	202,874	207,077	211,616	215,020
51-20-423	Salaries Overtime	3,229	5,968	7,970	8,173	8,847	9,112	9,545
51-20-451	Health Insurance	46,056	50,161	45,802	51,950	57,665	64,008	71,048
51-20-461	FICA	13,847	15,124	13,957	16,123	16,519	16,866	17,168
51-20-462	IMRF	17,765	21,688	22,512	23,182	24,280	24,713	24,713
51-20-513	Maint. Service - Vehicles	17,881	5,120	5,300	5,400	5,500	5,600	5,700
51-20-517	Maint. Service - Water System	7,400	16,900	16,900	16,900	12,400	12,400	12,400
51-20-532	Audit	5,000	5,000	5,250	5,900	5,750	6,000	6,250
51-20-533	Engineering	2,677	1,200	1,200	1,200	1,200	1,200	1,200
51-20-534	Legal Services	4,158	5,900	5,900	5,900	5,900	5,900	5,900
51-20-536	Data Processing Services	3,157	3,100	3,300	3,400	3,500	3,600	3,700
51-20-537	Laboratory Analysis	1,800	4,040	4,100	4,100	4,100	4,100	4,100
51-20-551	Postage	1,757	2,100	2,100	2,100	2,100	2,100	2,100
51-20-552	Telephone	1,100	1,100	1,100	1,100	1,100	1,100	1,100
51-20-553	Leased Control Lines	1,700	1,700	1,800	1,800	1,800	1,800	1,800
51-20-561	Dues and Publications	392	465	485	500	520	540	550
51-20-563	Training	754	900	900	900	900	900	900
51-20-571	Electric Power	28,791	31,000	31,000	32,000	33,000	34,000	35,000
51-20-592	Comprehensive Insurance	20,529	22,200	16,500	17,325	18,192	19,100	20,066
51-20-593	Deductibles	0	0	2,500	2,500	2,500	2,500	2,500
51-20-595	Other Contractual Services	0	700	900	900	900	900	900
51-20-611	Maint. Supplies - Building	363	350	350	350	350	350	350
51-20-616	Maint. Supplies - Water System	47,196	58,348	59,000	60,000	61,000	61,000	61,000
51-20-651	Office Supplies	2,400	2,400	2,400	2,400	2,400	2,400	2,400
51-20-653	Small Tools	800	800	800	800	800	800	800
51-20-656	Unleaded Fuel	1,200	1,200	1,200	1,200	1,200	1,200	1,200
51-20-657	Diesel Fuel	600	600	600	600	600	600	600
51-20-659	Chemicals	35,737	36,852	37,968	39,107	40,280	41,449	42,733
51-20-953	Interfund Transfers to debt service fund to watermain replacement fund	9,558	9,558	9,540	9,564	9,618	9,684	9,750
		38,232	38,232	38,160	38,256	38,472	38,736	39,000
	<b>TOTAL EXPENDITURES:</b>	<b>495,674</b>	<b>532,455</b>	<b>538,881</b>	<b>556,104</b>	<b>567,941</b>	<b>583,861</b>	<b>599,604</b>
	<b>REVENUES LESS EXPENSES</b>	<b>30,148</b>	<b>0</b>	<b>5,252</b>	<b>570</b>	<b>1,377</b>	<b>-2,654</b>	<b>-6,505</b>
	<b>ACCUMULATED RETAINED EARNINGS:**</b>	<b>30,148</b>	<b>15,648</b>	<b>10,900</b>	<b>1,470</b>	<b>-7,153</b>	<b>-9,807</b>	<b>-16,312</b>

\*\*includes \$10,000 in reserve cash budgeted each year for the replacement of meters. Increased water billings from new meters should more than offset the \$50,000 investment in new meters over the five year period. If we do not see an improvement after three years, we could suspend the program and remove the \$10,000 in reserves from the budget and balance the remaining two years of the five year plan.

What is unknown and unmeasured is the impact of the new meters in the system. We will know after two years if the program is paying off.

52 - SEWER FUND REVENUES

Account	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
52-00-372 Sewer Charges	406,840	412,319	429,826	441,469	453,012	464,555	476,098
52-00-373 Lift Station Charges	6,836	6,630	6,500	6,700	6,900	7,100	7,300
52-00-364 Debt Service Charges	105,501	105,482	104,921	108,069	111,311	114,650	118,090
52-00-396 Reserve Cash - Sewer Fund	0	0	0	0	0	0	0
<b>TOTAL REVENUE:</b>	<b>518,977</b>	<b>524,431</b>	<b>541,347</b>	<b>556,238</b>	<b>571,223</b>	<b>586,305</b>	<b>601,488</b>

21 - SEWER DEPARTMENT EXPENDITURES

Account	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
52-21-421 Full Time Salaries	163,559	180,249	181,521	183,496	185,240	187,000	188,778
52-21-422 Health Insurance Stipend	0	0	0	0	0	0	0
52-21-423 Salaries Part-time	4,471	5,347	11,000	12,000	12,000	12,000	12,000
52-21-451 Health Insurance	17,704	20,469	23,503	26,089	28,958	32,135	35,679
52-21-461 FICA	12,537	14,300	15,174	15,423	15,983	15,739	15,901
52-21-462 IWRP	3,970	4,200	4,200	4,300	4,400	4,500	4,600
52-21-471 Uniform Allowance	16,112	12,746	15,000	15,000	15,000	15,000	15,000
52-21-512 Maint. Service - Equipment	2,460	2,460	2,900	2,900	2,900	2,900	2,900
52-21-517 Maint. Service - Vehicles	19,900	15,900	15,900	19,900	19,900	19,900	19,900
52-21-532 Audit	5,000	5,000	5,250	5,500	5,750	6,000	6,250
52-21-533 Engineering	1,408	2,000	2,000	2,000	2,000	2,000	2,000
52-21-534 Legal Services	2,748	9,900	5,900	5,900	5,900	5,900	5,900
52-21-536 Data Processing Services	1,843	1,900	1,900	1,900	1,900	1,900	1,900
52-21-537 Laboratory Analysis	3,939	3,900	3,900	4,100	4,300	4,400	4,500
52-21-549 Other Professional Services	2,302	2,300	2,600	2,600	2,600	2,600	2,600
52-21-551 Postage	1,488	1,900	2,100	2,200	2,300	2,400	2,500
52-21-552 Telephone	530	900	900	900	900	900	900
52-21-562 IEPA Permit Fees	11,000	11,000	11,000	11,000	11,000	11,000	11,000
52-21-563 Training	648	2,700	2,700	2,700	2,700	2,700	2,700
52-21-571 Electric Power	57,072	61,000	64,050	67,253	70,615	74,146	77,853
52-21-574 Natural Gas	3,419	5,900	6,490	7,139	7,853	8,638	9,502
52-21-592 Comprehensive Insurance	20,529	22,200	16,500	17,325	18,192	19,100	20,056
52-21-611 Maint. Supplies - Building	499	500	500	500	500	500	500
52-21-612 Maint. Supplies - Equipment	2,500	2,500	2,900	3,500	3,900	4,500	4,900
52-21-617 Maint. Supplies - Sewer System	2,300	2,300	2,400	2,500	2,600	2,700	2,800
52-21-651 Office Supplies	1,400	1,400	1,400	1,400	1,400	1,400	1,400
52-21-653 Small Tools	500	500	500	500	500	500	500
52-21-657 Diesel Fuel	600	900	900	900	900	900	900
52-21-953 Interfund Transfers	162,454	110,524	104,921	108,069	111,311	114,650	118,090
for debt			5,042	5,042	5,042	5,042	5,042
to capital equipment fund							
rounding correction							
<b>TOTAL EXPENDITURES:</b>	<b>538,589</b>	<b>524,431</b>	<b>539,481</b>	<b>552,006</b>	<b>573,643</b>	<b>589,101</b>	<b>605,172</b>

**REVENUES OVER EXPENSES** -19,612 0 1,866 -5,768 -2,420 -2,796

**ACCUMULATED RETAINED EARNINGS:** -19,612 -19,612 -17,746 -23,514 -25,934 -28,730

What is unknown and unmeasured is the impact of the new meters in the system. We will know after two years if the program is paying off.

We are balance in the first year and provide a part-time man for sewer plant work. If we cannot balance the second or years beyond, we can always cut the part-time person. But staff believes that the increased waterbilling from new meters will offset the small deficits in coming years which will balance this five year plan. Also, if there are leftover funds in equipment maintenance at the end of one of the years we will replace the 2002 Great Dane mower at the sewer plant for about \$9,000.

53 - WATER AND SEWER CAPITAL IMPROVEMENTS REVENUES

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
53-21-350	Watermain Replacement Fund	38,232	38,232	38,160	38,256	38,472	38,736	39,000
53-21-373	State Grants	0	0	0	0	0	0	0
53-21-374	Water Tap-Ins	1,717	0	0	0	0	0	0
53-22-374	Sewer Tap-Ins	3,708	0	0	0	0	0	0
53-22-381	Interest on Investments	1,414	1,500	1,500	1,500	1,500	1,500	1,500
53-22-384	Engineering Reimbursements	0	0	0	0	0	0	0
53-22-393	Interfund Transfers	0	0	0	0	0	0	0
53-22-394	Loan Proceeds - IEPA	680,000	680,000	680,000	0	0	0	6,000,000
53-22-396	Reserve Cash - Capital Fund	25,709	0	13,023	15,000	115,000	15,000	15,000
53-22-397	Encumbrances	5,291	32,977	1,977	0	0	0	0
	<b>TOTAL REVENUES:</b>	<b>45,071</b>	<b>750,732</b>	<b>752,637</b>	<b>54,756</b>	<b>54,972</b>	<b>155,236</b>	<b>6,055,500</b>

\$156,041 in reserve cash needed over next five years assuming -0- tap-in fees. \$192,218 is currently available.

53 - WATER AND SEWER CAPITAL IMPROVEMENTS EXPENDITURES

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
53-21-517	Maint. Service - Water System	2,411	2,500	2,500	2,500	2,500	2,500	2,500
53-22-518	Maint. Service - Sewer System	14,500	6,500	6,500	6,500	6,500	6,500	6,500
53-22-533	Engineering	0	64,000	84,000	0	0	100,000	500,000
53-22-535	Planning Services	955	3,000	3,000	3,000	3,000	3,000	3,000
53-22-566	Meeting Expenses	0	0	0	0	0	0	0
53-22-595	Other Professional Services	20	4,500	4,500	4,500	4,500	4,500	4,500
53-22-656	Unleaded Fuel	0	0	0	0	0	0	0
53-22-810	Capital Outlay - Land	0	0	0	0	0	0	0
53-22-820	Building	0	0	0	0	0	0	0
53-22-830	Capital Outlay - Equipment	0	0	0	0	0	0	0
53-22-860	Capital Outlay - CDBG	0	0	0	0	0	0	0
53-21-861	Capital Outlay - Infra.	7,181	612,000	612,000	0	0	0	5,500,000
53-22-951	Capital Reserve Contribution	0	0	1,977	0	0	0	0
53-22-953	Interfund Transfers	0	0	0	0	0	0	0
	<b>TOTAL EXPENDITURES:</b>	<b>25,067</b>	<b>750,732</b>	<b>752,637</b>	<b>54,756</b>	<b>54,972</b>	<b>155,236</b>	<b>6,055,500</b>

53 - WATER AND SEWER CAPITAL IMPROVEMENTS

FY 10 ACTUAL FY 11 BUDGET FY 2012/2013 FY 2013/2014 FY 2014/2015 FY 2015/2016 FY 2016/2017 Future Years

CASH AVAILABLE

Variable Drives on booster pumps							
Pull casing and inspect Well #3				25,000			
Pull casing and inspect Well #4				25,000			
Design security system for Wells			28,000			25,000	
Back-up Power for Well #5							75,000
Increase Well #4 to 1000 gpm							125,000
Build new 1 MG elevated water tank							75,000
pressure wash 100,000 gal elevated water tank		4,500					2,000,000
Simpson Valve turning						10,000	
Change out Remaining meters in System							120,000
Re-paint 100,000 gal elevated tank on Gould							95,000
Replace Main on Catalpa from Miller to Country							200,000
Replace Main on Maxwell from Penfield to Indiana		60,000					
Replace Main Penfield from Woodward to Dixie		580,000					
Replace Main Indiana from Dunbar to Oak Park		30,000					
Replace Main on Gould (Miller to Penfield)							300,000
Replace Main on Elm (Catalpa to Creek)							104,000
Replace Main on Birch from Hodges to Park						40,000	
Replace Main on Miller from Elliott to Gould							20,000
Replace Main on Miller from Reed to Dixie							550,000
Replace Main on Oak Park from Miller to Indiana							600,000
Replace Main on Woodward from Indiana to Block							185,000
Replace Main on Block St. Woodward to Maxwell							100,000
Replace Main on Maxwell Indiana to Block							195,000
Replace Main on Pasadena from Maxwell to Ahrens							180,000
Replace Main on Hodges from Gould to Elliott							100,000
Loop Main on Hodges from Dunbar to Oak Park							60,000
Loop Main on Birch from Park to Penfield							80,000
Loop Main on Hodges from High School Drive to Dixie							120,000
Loop Main from east Miller south to Fairway Drive							50,000
Loop Main Dixie east (Grove to Linden) and tie in Meadow, Country and Oak Drive							350,000
Loop Main under Railroad from Reed to Gould at Miller							250,000
new 12" pump for grade school lift station televising equipment					50,000		125,000
install stais in sewer plant fence							9,500
Fairway Drive lift station rehab and replace pumps						25,000	9,900
Replace force main Miller St. lift station							320,000
Rehab Sanitary Sewers in Area #2 (between tracks and creek)							90,000
Sanitary Sewer Evaluation Study Areas #3,#4 and #5							960,000
Sanitary Sewer Rehab Areas #3, #4 and #5							100,000
Phase I R&S Submittal to IEPA for Sewer Plant							300,000
Phase II Engineering for sewer plant expansion						6,000,000	
Sewer Plant Expansion/Lift Station Upgrade/Expand East trunk main							600,000
Purchase Bradshaw farm for 2040 sewer plant expansion land for spoils							90,000
Clarifier Gear Box #1			15,000				
Clarifier Gear Box #2							
Replace Clarifier Arm					15,000		
Aerator Shaft Bearing Replacement						15,000	
<b>TOTAL EXPENDITURES</b>		7,500	680,000	43,000	65,000	6,100,000	8,548,400

FUND BALANCE REMAINING

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54 - WATER AND SEWER DEBT SERVICE FUND

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
54-22-336	Utility Tax	195,125	189,649	195,125	187,076	189,047	201,037	203,048
54-22-381	Interest Income	5,336	3,500	3,500	3,500	3,500	3,500	3,500
54-21-393	Transfer from Water Fund	9,558	9,558	9,540	9,564	9,618	9,684	9,750
54-22-394	Transfer from Sewer Fund	105,254	105,482	104,921	108,069	111,311	114,650	118,090
54-22-395	Transfer from Capital Fund	0	0	0	0	0	0	0
54-22-396	Reserve Cash	11,970	9,070	11,447	3,183	4,776	0	0
	<b>TOTAL REVENUES:</b>	<b>327,243</b>	<b>317,259</b>	<b>324,533</b>	<b>321,392</b>	<b>328,252</b>	<b>328,871</b>	<b>334,388</b>

0 Need \$28,476 to make payments

54 - WATER AND SEWER DEBT SERVICE FUND

EXPENSES

Account	Description	FY 10 ACTUAL	FY 11 BUDGET	FY 2012/2013	FY 2013/2014	FY 2014/2015	FY 2015/2016	FY 2016/2017
54-21-710	Debt Service - DCCA Loan	0	0	0	0	0	0	0
54-21-711	Debt Service - 2002 Installment	94,670	92,186	99,460	96,319	103,179	99,589	105,833
54-22-712	Lease Purchase Agreements							
54-22-713	Debt Service - 1996 IEPA Loan	225,073	225,073	225,073	225,073	225,073	225,073	225,073
54-22-714	Debt Service - 1999 Install							
54-22-715	Debt Service - 2003 Install							
54-21-716	Township Building Payment	7,500	0	0	0	0	0	0
54-22-730	Fiscal Agent Fees							
54-22-731	Capital Reserve Contribution						4,209	3,482
54-22-953	Interfund Transfers							Estimated 4/30/17 fund balance of \$336,333.
	<b>TOTAL BUDGET:</b>	<b>327,243</b>	<b>317,259</b>	<b>324,533</b>	<b>321,392</b>	<b>328,252</b>	<b>328,871</b>	<b>334,388</b>

Note: due to debt service charges and utility taxes exceeding current debt payments in the past, there should be a reserve of \$336,333 in this fund on May 1, 2017. This would provide sufficient funds for completion of Phase I sewer plant expansion report and Phase II design work leading to the next IEPA loan. The Village could then borrow \$6 million at 2.85% to expand the sewer plant in 2023 which would require annual payments of \$385,500.