

## **Appendix**

### **Batavia Statistics**

General and Demographic Statistics

### **2009 Capital Improvement Project Summary**

Capital Projects that are over \$100,000 and non-recurring in nature

### **2010 – 2013 Capital Improvement**

Capital Projects in Development

### **Glossary**

## City of Batavia Statistics

### Form of Government

Mayor/Council	
Founded	1833
Incorporated as a Village	1856
Incorporated as a City	1891

### Land Area in Square Miles

2006	9.71	2002	9.02
2005	9.64	2001	8.92
2004	9.17	2000	8.75
2003	9.08		

### Population

2006	25,700 (est)	1990	17,076
2003	24,978	1980	12,574
2000	23,866		

### Demographics (2003 Census)

Gender	Number	Percent
Female population	12,850	51.4
Male population	12,128	48.6
Race/Ethnicity	Number	Percent
White (alone)	23,200	92.9
Black (alone)	612	2.5
Indian/Native	91	0.4
Asian (alone)	307	1.2
Other Race	379	1.5
Two or more races	389	1.6
Hispanic	1,311	5.2

Age	Number	Percent
Under 5 years	1,736	7.0
5 to 9 years	2,171	8.7
10 to 14 years	2,233	8.9
15 to 19 years	1,939	7.8
20 to 24 years	1,217	4.9
25 to 34 years	2,319	9.3
35 to 44 years	4,554	18.2
45 to 54 years	1,293	5.2
60 to 64 years	782	3.1
65 to 74 years	1,067	4.3
75 to 84 years	896	3.6
85 years and over	475	1.9

### Number of Housing Units

Occupied	8,960
Owner Occupied	7,079
Rental	1,881
Vacant	<u>486</u>
Total Units	9,446

**Household Size** 2.77

### Median Family Income

2000 Census \$81,689

### Number of Building Permits Issued

2007	1,347	2003	1,522
2006	1,313	2002	1,397
2005	1,108	2001	1,215
2004	1,459		

### New Construction Permits

	Industrial	Commercial	Residential
2007	0	0	26
2006	6	2	51
2005	9	5	103
2004	7	5	141
2003	4	1	194
2002	7	7	189

### Police Department

Number of Sworn Officers 45

### Calls for Service

2007	13,268	2002	13,458
2006	13,033	2001	13,203
2005	13,248	2000	12,426
2004	13,624	2000	12,456

### Criminal Offenses

	Total	Violent	Theft/Other
2007	687	34	653
2006	638	32	614
2005	624	30	594
2004	668	39	629
2003	683	25	658

**Auto Accidents**

2007	1,048	2004	1,063
2006	1,035	2003	1,064
2005	1,034	2002	1,062

**Fire Department**

Number of Firefighters	24
Number of Paid on Call	34
Number of Fire Stations	2

**Fleet**

Number of Engines	4 (1 reserve)
Number of Ladder Trucks	2
Number of Brush Pumpers	1
Number of Ambulances	2 (1 reserve)
Number of staff vehicles	6

<b>Calls for Service</b>	<b>EMS</b>	<b>Fire</b>
2007	1,875	1,367
2006	1,802	1,344
2005	1,680	1,255
2004	1,708	1,331
2003	1,302	1,561
2002	1,173	1,600

**Electric Utility**

% Overhead	45%
% Underground	55%
Number of Substations	6
Miles of Fiber	25
Number of Streetlights	1,925
2006 MW Billed	417,737
2006 Peak MW Demand	87
Number of Services	11,312

**Water Utility**

Deep Well # 2	Inactive
Deep Well # 3	Inactive
Deep Well # 4	Active (Standby)
Deep Well # 5	Active (Standby)
Deep Well # 9	Active
Deep Well # 10	Active
Deep Well # 11	Active
Shallow Well # 6	Active
Shallow Well # 7	Active
Shallow Well # 8	Active

Miles of water main	125 miles
Water valves	1,300
Hydrants	1,600
Number of Services	9,228

<b>Annual Water Pumped (Billion Gallons)</b>			
2007	1.02	2004	1.06
2006	1.01	2003	1.03
2005	1.02	2002	1.05

Average Daily Pumpage	3.0 MG
Maximum Daily Pumpage	6.1 MG

**Wastewater Utility**

Number of Lift Stations:	18
Average Daily Flow	3.5 MGD

Plant Capacity – Peak Wet Weather Flow
12 MGD - Flow With Full Treatment
<u>13 MGD</u> - With Excess Flow Treatment Only
25 MGD - Peak Wet Weather Flow

Number of Services	9,201
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**Public Works**

Miles of Urban Streets	106.27
Miles of Rural (no Sewer)	5.25
Miles of Rural (with Sewer)	1.14
Miles of Alley	.73
Miles of Sidewalk	157.26
Number of Bridges (River Crossing)	1
Number of Bridges (Other)	1
Number of Cemeteries	2

**Equalized Assessed Value**

2007	1,066,440,154	2004	844,244,089
2006	1,002,049,687	2003	768,761,177
2005	919,811,190	2002	688,494,953

**Tax Rate (per \$100 of EAV)**

2007	\$0.54177	2004	\$0.55305
2006	\$0.55504	2003	\$0.62360
2005	\$0.57472	2002	\$0.62100

## Capital Improvement Plan

The following projects encompass priority projects over the next five years. Projects that are slated for 2010 - 2013 are listed after 2009 projects. The future projects are provided for reference of projected capital needs. As with any multi-year plan, some these projects are in the very preliminary planning stages. Projects starting in 2010 and after are provided for dissemination and discussion and not considered part of the 2009 budget. Approval of the 2009 budget does not indicate approval for any project not part of the 2009 budget.

A table of contents of all projects is provided below and on the following page for easy reference. If the projects are a continuation of a prior year project, the prior year costs are included. Some projects may span several accounts, departments or funds but are presented as one project for a comprehensive look at all improvements being done in relation to the project.

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## 2009-2013 CAPITAL PROJECT

**Project Name** Document Management System

**Department** Information Systems

**Team Leader**

Howard Chason

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							\$ 46,000
Professional Services	25,000	25,000	50,000	30,000			130,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 50,000</b>	<b>\$ 30,000</b>	<b>\$</b>	<b>\$</b>	<b>\$ 176,000</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							\$ 46,000
General Taxes/Fees	25,000	25,000	50,000	30,000			130,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 50,000</b>	<b>\$ 30,000</b>	<b>\$</b>	<b>\$</b>	<b>\$ 176,000</b>

### 1. Project Description and Justification

This system will centralize the storage of documents into a citywide digital repository allowing departments the ability to easily manage and archive public records. Documents stored in the system will be indexed for easy search and retrieval. FOIA requests could be streamlined using this system with the possibility of records made public via the City website. The State of Illinois requires that no public record be disposed of without the approval of the Secretary of State Records Management Office. The Document Management System will manage the disposal process.

### 2. Project Status/Completed Work/Support for Funding

A consultant was hired in 2006 to begin the analysis and organization of our physical files. Every department, with the exception of Police, have worked with the consultant to have records organized and prepared for scanning into a digital system or they have been properly disposed. We are targeting the Administration Department to be the first users of the system, thereby creating the standards by which other departments will follow in subsequent years. Departments will be added each year in a phased system implementation.

Current Yr Budget Code	Amount
10-18-6355	\$25,000
<b>Total CY Budget</b>	<b>\$25,000</b>

## 2009-2013 CAPITAL PROJECT

**Project Name** Parcel, Permit and Infrastructure Software

**Department** Information Systems

**Team Leader**

Howard Chason

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							\$ 97,080
Professional Services	21,720	24,985					46,705
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other	31,200	38,000					69,200
<b>Total Cost</b>	<b>\$ 52,920</b>	<b>\$ 62,985</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 212,985</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							\$ 97,080
General Taxes/Fees	52,920	62,985					115,905
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 52,920</b>	<b>\$ 62,985</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 212,985</b>

### 1. Project Description and Justification

This system will centralize parcel management into one software package providing comprehensive data for use by all departments. The driving factor for purchasing this system is to replace an obsolete permit and inspection system. There are also plans for Public Works and Engineering to use the software to manage infrastructure data that directly link into the parcel and permit system. This program will improve the accuracy of data and facilitate improved inter-departmental communication.

### 2. Project Status/Completed Work/Support for Funding

The project was awarded to The Davenport Group in Crystal Lake, Illinois. Implementation will be over a three year year period that began in 2008. The company has been working on analysis and system design of the system by meeting with and gathering information from all participating departments. The implementation of the Planning, Permitting, and Code Compliance modules are scheduled to go live in the Spring of 2009. Asset and Infrastructure management has been delayed for budgetary reasons but may be implemented in 2010.

Current Yr Budget Code	Amount
10-18-6231	\$31,200
10-18-6355	\$21,720
<b>Total CY Budget</b>	<b>\$52,920</b>

## 2009-2013 CAPITAL PROJECT

**Project Name** Safe Routes to School - Rotolo Middle School

**Department** Engineering

**Team Leader**

Karen Young

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	86,000						86,000
Construction Engineering		40,000					40,000
Land/ROW Acquisition							
Infrastructure		127,000					127,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 86,000</b>	<b>\$ 167,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 253,000</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	86,000	167,000					253,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 86,000</b>	<b>\$ 167,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 253,000</b>

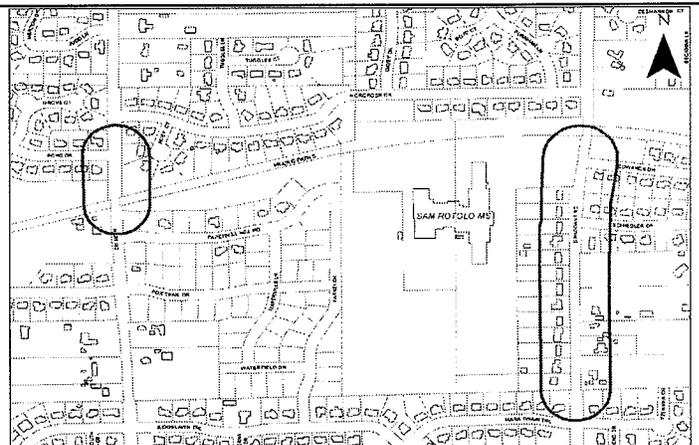
### 1. Project Description and Justification

Installation of sidewalk on Raddant Road south from Rotolo Middle School and the north side of Rotolo Middle School's entrance driveway. Installation of sidewalk and bridge over a creek along Hart Road on a key route to Rotolo Middle School. All of these locations were identified as key routes for children to walk or ride to Rotolo Middle School as part of the Batavia Bicycle Plan.

### 2. Project Status/Completed Work/Support for Funding

This project has received Safe Routes to School Funding in the amount of 100%. The City will be required to front the money with reimbursement from IDOT.

Current Yr Budget Code	Amount
Ph 1 & Ph 2 Eng 10-15-6360	\$86,000
Reimbursement 10-00-4232	-\$86,000
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** River Street Resurfacing

**Department** Engineering

**Team Leader**

Karen Young

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							\$ 18,420
Professional Services							
Design Engineering							
Construction Engineering	12,800						12,800
Land/ROW Acquisition							
Infrastructure	128,000						128,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 140,800</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 159,220</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							\$ 18,420
General Taxes/Fees							
TIF/TIF Bonds	140,800						140,800
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 140,800</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 159,220</b>

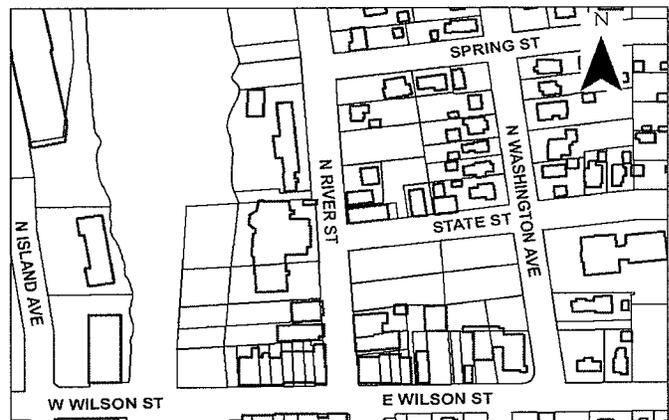
### 1. Project Description and Justification

Resurfacing of River Street from Wilson Street to just north of State Street, which includes minor curb and gutter and sidewalk repairs.

### 2. Project Status/Completed Work/Support for Funding

The survey work and pavement borings have been completed. The design for this project will begin in late 2008 and continue into early 2009, with construction in 2009

Current Yr Budget Code	Amount
11-09-6355	\$140,800
<b>Total CY Budget</b>	<b>\$140,800</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Wilson Street LAPP Resurfacing

**Department** Engineering

**Team Leader** Karen Young

Karen Young

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	97,500						97,500
Construction Engineering	97,500						97,500
Land/ROW Acquisition							
Infrastructure	970,500						970,500
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 1,165,500</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 1,165,500</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	801,000						801,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program	364,500						364,500
<b>Total Funding</b>	<b>\$ 1,165,500</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 1,165,500</b>

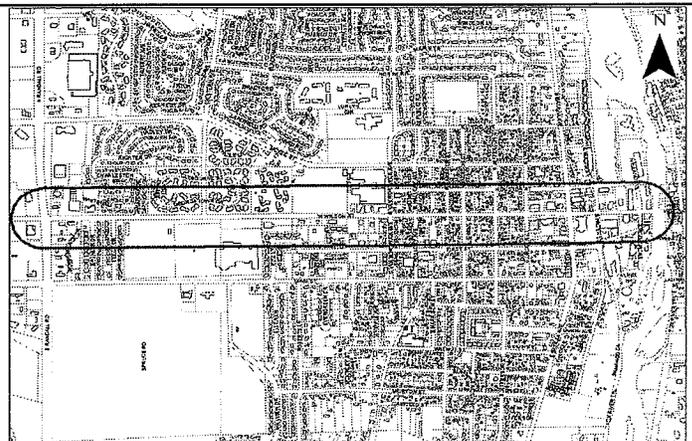
### 1. Project Description and Justification

Wilson Street resurfacing from Randall Road to Island Avenue. The improvements include pavement resurfacing and patching, curb repair, pavement marking and restoration. The budgeted amount includes Phase 2 & Phase 3 engineering services and construction costs. If Staff is able to complete the design in house there will be a cost savings of \$97,500, which will be put towards resurfacing additional streets as part of the 2009 Street Program.

### 2. Project Status/Completed Work/Support for Funding

This project will be funded with Local Agency Pavement Preservation (LAPP) funds. With this funding, the City will be required to fund up front the engineering services with reimbursement from IDOT. The construction will be funded by IDOT with reimbursement by the City. The funding split is Federal (75%) and City (25%). If a design consultant is utilized, this is paid solely with City funds.

Current Yr Budget Code	Amount
Ph 2 Eng. 18-47-6382	\$97,500
Phase 3 Eng. 18-47-6382	\$97,500
Construction 18-47-6382	\$242,625
Grant Reimb. 18-00-4232	-\$73,125
<b>Total CY Budget</b>	<b>\$364,500</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Deerpath Bridge Rehabilitation

**Department** Engineering

**Team Leader**

Noel Basquin

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	80,000	80,000					160,000
Construction Engineering			80,000				80,000
Land/ROW Acquisition							
Infrastructure			800,000				800,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 80,000</b>	<b>\$ 80,000</b>	<b>\$ 880,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 1,040,000</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees	16,000	16,000	176,000				208,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	64,000	64,000	704,000				832,000
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 80,000</b>	<b>\$ 80,000</b>	<b>\$ 880,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 1,040,000</b>

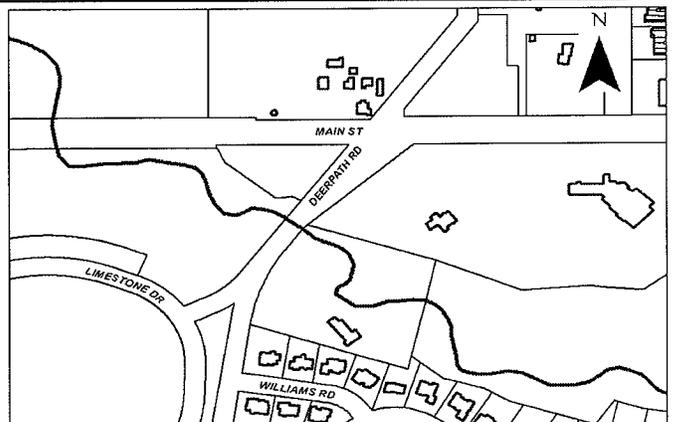
### 1. Project Description and Justification

The Bi-annual IDOT bridge inspection report indicated that the bridge roadway width was substandard and need to widened to allow for shoulders on both sides of the road. IDOT has stated they will fund all phases of this project under Highway Bridge Rehabilitation and Reconstruction Program. The cost sharing is 80% IDOT and 20% City.

### 2. Project Status/Completed Work/Support for Funding

Phase 1 Engineering will start in FY2009, Phase 2 Engineering will start in FY2010 and construction will start in FY2011

Current Yr Budget Code	Amount
Ph 1 Eng. 42-42-6360	\$80,000
Grant Reimb. 42-00-4232	-\$64,000
<b>Total CY Budget</b>	<b>\$16,000</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Wilson Street Interconnect

**Department** Engineering

**Team Leader**

Karen Young

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							\$ 18,823
Professional Services							
Design Engineering	110,000						110,000
Construction Engineering			139,000				139,000
Land/ROW Acquisition							
Infrastructure			1,795,000				1,795,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 110,000</b>	<b>\$</b>	<b>\$ 1,934,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 2,062,823</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							\$ 18,823
General Taxes/Fees	22,000						22,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other	88,000						88,000
GO/ARS Bonds			1,934,000				1,934,000
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 110,000</b>	<b>\$</b>	<b>\$ 1,934,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 2,062,823</b>

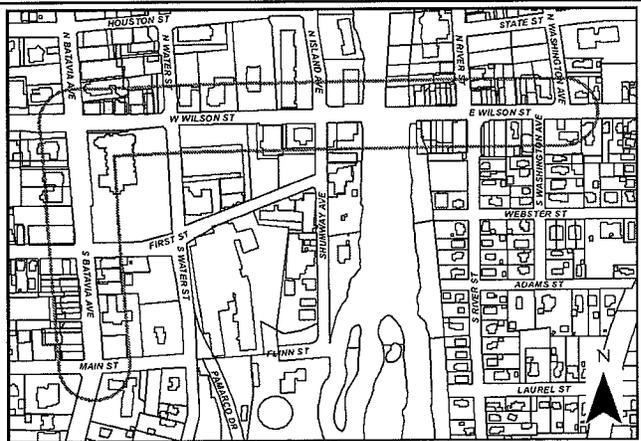
### 1. Project Description and Justification

Wilson St. traffic signal interconnect and signal modernization at the following intersections: IL Route 31 & Main St., IL Route 31 & Wilson St., Wilson St. & Island/Shumway Ave., Wilson St. & IL Route 25 (River St.), Wilson St. & IL Route 25 (Washington St.). Currently there is an interconnect system between Wilson St. & Island/Shumway Ave. and Wilson & River and Wilson & Washington. Extending the interconnect system through IL Route 31 & Wilson and down to IL Route 31 & Main will allow more efficient traffic flow through downtown.

### 2. Project Status/Completed Work/Support for Funding

The City has received CMAQ funds for the design, which will require advance funding by the City in FY09, Federal (80%), City (20%). A letter of intent has been executed with IDOT construction. The City will be required to front the costs for the construction, with reimbursement in FY 11 by IDOT. The final amount covered by IDOT will not include EVP or ornamental upgrades to the signals. Estimate provided is based on the year of construction.

Current Yr Budget Code	Amount
Ph 2 Eng. 10-15-6360	\$110,000
Grant Reimb. 10-00-4232	-\$88,000
<b>Total CY Budget</b>	<b>\$22,000</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** 138kV Transmission/Substation Project

**Department** Electric

**Team Leader**

Randy Wielgos

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							\$29,475,938
Professional Services							
Design Engineering	25,000						25,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	1,150,000						1,150,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 1,175,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$30,650,938</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							\$29,475,938
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	1,175,000						1,175,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 1,175,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$30,650,938</b>

### 1. Project Description and Justification

As part of the long term power delivery plan for the Electric Utility, this project connects the electric system directly into the regional transmission network. This connection enables the utility to significantly increase reliability and avoid the fees associated with taking power delivery at a local level. The project includes the construction of two 138kV substations and installing approximately ten miles of 138 kV transmission lines.

### 2. Project Status/Completed Work/Support for Funding

The project is near completion. The underground transmission line and 34.5 kV work needs to be done during a scheduled shut down in 2009. Major equipment has been purchased for the 345 kV work. The underground wire and hardware will be installed in 2009. The project was financed at \$23,917,571 and will cost \$30,650,938. The increased cost was mainly due to higher than expected labor costs for installation of the transmission line, the cost of raw material prices for manufacture of wire and large power transformers and unexpected soil conditions encountered during the transmission line construction. An additional rate increase in 2009 may be required to fund the project cost overruns.

Current Yr Budget Code	Amount
21-61-6264	\$75,000
21-61-6266	\$425,000
21-61-6355	\$305,000
21-61-6455	\$370,000
<b>Total CY Budget</b>	<b>\$1,175,000</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Industrial Customer Conversions 12kV to 35kV

**Department** Electric

**Team Leader**

Bob Rogde

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	275,000						275,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 275,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 275,000</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	275,000						275,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 275,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 275,000</b>

### 1. Project Description and Justification

Now that we have our own regulated and reliable 35kV system, we can serve more of our industrial customers at 35kV. This project will move load from our 12kV system to our 35kV system. This will decrease the load on our Paramount Substation which is nearing capacity. This should reduce losses and begin to better utilize our 35kV system.

### 2. Project Status/Completed Work/Support for Funding

Current Yr Budget Code	Amount
21-61-6264	\$30,000
21-61-6266	\$50,000
21-61-6355	\$20,000
21-61-6452	\$175,000
<b>Total CY Budget</b>	<b>\$275,000</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** East Side Wire Replacement

**Department** Electric

**Team Leader**

Steve Lusted

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	130,000	250,000					380,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 130,000</b>	<b>\$ 250,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 380,000</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	130,000	250,000					380,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 130,000</b>	<b>\$ 250,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 380,000</b>

### 1. Project Description and Justification

Replacement of 40-50 year old underground wire. This underground wire has experienced multiple faults which results in outages for our customers. The number of splices has exceeded the maximum we desire to have in the wire. This will be done in the East Side neighborhoods with specialized equipment to limit private property impacts.

### 2. Project Status/Completed Work/Support for Funding

In the first year (2009) we will be completing the 14th Colony and Viking Ct. area. The second year (2010) would include the Cherry Park area.

Current Yr Budget Code	Amount
21-61-6264	\$8,000
21-61-6266	\$12,000
21-61-6355	\$110,000
<b>Total CY Budget</b>	<b>\$130,000</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Hubbard/Raddant Distribution Improvements

**Department** Electric

**Team Leader**

Bob Rogde

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							\$ 2,581,522
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure	790,000						790,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 790,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 3,371,522</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							\$ 2,581,522
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	790,000						790,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 790,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 3,371,522</b>

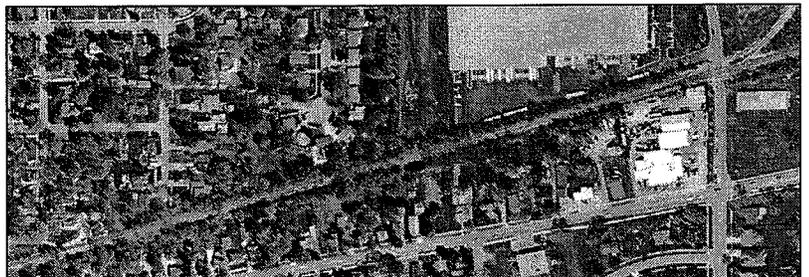
### 1. Project Description and Justification

This project includes various distribution improvements necessary to transmit from the new 138 kV substations. Improvements include new wire from Hubbard to Raddant Rd. and new wire from the McKee Substation to the Main Substation on Shumway Ave.

### 2. Project Status/Completed Work/Support for Funding

The majority of the project was completed in 2007 but a small portion will need to be finished in 2009. Work planned to complete the project includes installing a duct bank, vaults and wire from Raddant Rd. west to State St. and College St.. This will complete all 34.5kV needed to carry all City capacity needs.

Current Yr Budget Code	Amount
21-61-6264	\$60,000
21-61-6266	\$130,000
21-61-6355	\$600,000
<b>Total CY Budget</b>	<b>\$790,000</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** N. Batavia Ave Water Main Abandonment

**Department** Water

**Team Leader**

John Dillon

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	20,000						20,000
Construction Engineering						20,000	20,000
Land/ROW Acquisition							
Infrastructure						200,000	200,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 20,000</b>	<b>\$</b>		<b>\$</b>	<b>\$</b>	<b>\$ 220,000</b>	<b>\$ 240,000</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	20,000					220,000	240,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 20,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 220,000</b>	<b>\$ 240,000</b>

### 1. Project Description and Justification

There are two (2) water mains on Batavia Ave. between North Ave. and Holy Heart of Mary. The original water main is located on the east side of the street and was installed >75 years ago. A newer main was installed on the west side of the street in the 1970's. The older main should be abandoned since it is no longer needed. The project will require services on the east side be routed under Route 31 to the main on the west side.

### 2. Project Status/Completed Work/Support for Funding

The project will be constructed after the completion of the 2009 Water Main Replacement Capital plan is completed and a determination is made for priority

Current Yr Budget Code	Amount	
30-71-6360	\$20,000	
<b>Total CY Budget</b>	<b>\$20,000</b>	

## 2009-2013 CAPITAL PROJECT

**Project Name** 100 Blk. E. Wilson St. WM Disconnect

**Department** Water

**Team Leader**

John Dillon

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							\$ 175,000
Professional Services							
Design Engineering							
Construction Engineering	5,000						5,000
Land/ROW Acquisition							
Infrastructure	25,000						25,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	<b>\$ 30,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 205,000</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							\$ 175,000
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	30,000						30,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 30,000</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 205,000</b>

**1. Project Description and Justification**

With the addition of the new water main on Wilson St., the old water main in the back alley/parking lot can be eliminated and the water services relocated to the front of the buildings.

**2. Project Status/Completed Work/Support for Funding**

New main is installed in front of the buildings

Current Yr Budget Code	Amount
30-71-6355	\$25,000
30-71-6360	\$5,000
<b>Total CY Budget</b>	<b>\$30,000</b>

Insert Map or Picture here

## 2009-2013 CAPITAL PROJECT

**Project Name** Carriage Crest Lift Station Renovations

**Department** Wastewater

**Team Leader**

Byron Ritchason

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering	44,000						44,000
Construction Engineering	23,000						23,000
Land/ROW Acquisition							
Infrastructure	287,104						287,104
Building Improvements							
Equipment	322,500						322,500
Other							
<b>Total Cost</b>	<b>\$ 676,604</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 676,604</b>
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves	676,604						676,604
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	<b>\$ 676,604</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$</b>	<b>\$ 676,604</b>

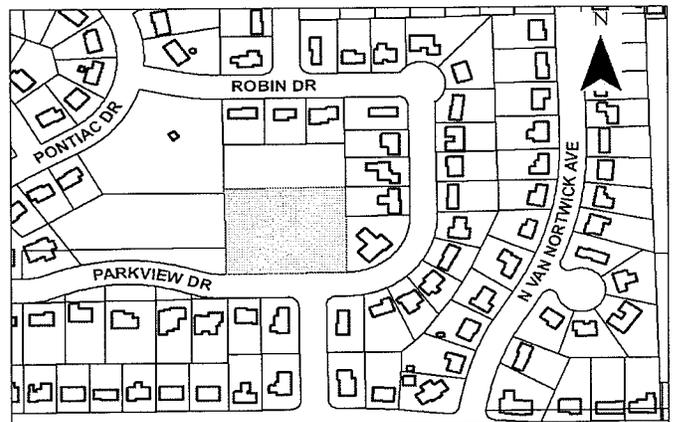
### 1. Project Description and Justification

This project provides for complete renovation of the Carriage Crest Lift Station. The project includes: wet-well renovations to support two new submersible pumps, new control panels, back-up generator, building and landscaping. The existing lift station is beyond its useful life and existing pumps are no longer completely supported by manufacturer.

### 2. Project Status/Completed Work/Support for Funding

This project has been in a holding pattern while waiting for details and data from the SSES. The RFP has been created for consultant selection so that the project can move forward in 2009.

Current Yr Budget Code	Amount
31-81-6355	\$630,000
31-81-6360	\$67,000
<b>Total CY Budget</b>	<b>\$676,604</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Houston St. Resurfacing and Water Main

**Department** Engineering

**Team Leader**

Karen Young

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering		23000					23,000
Land/ROW Acquisition							
Infrastructure		230000					230,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$ 253,000	\$	\$	\$	\$	\$ 253,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds		253,000					253,000
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$ 253,000	\$	\$	\$	\$	\$ 253,000

**1. Project Description and Justification**

Resurfacing of Houston Street from IL Route 31 to Island Avenue, including pavement surface, curb and sidewalk repair. Construction also includes the replacement of the water main. The watermain cost has not been included and will need to be provided by the water department.

**2. Project Status/Completed Work/Support for Funding**

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>

## 2009-2013 CAPITAL PROJECT

**Project Name** Colonial Village Rebuild (841)

**Department** Electric

**Team Leader**

Steve Lusted

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure		250,000					250,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$ 250,000	\$	\$	\$	\$	\$ 250,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		250,000					250,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$ 250,000	\$	\$	\$	\$	\$ 250,000

**1. Project Description and Justification**

Obtaining necessary easements, and replacing all aging poles, wire and transformers. Most of the poles are 50 to 60 years old and located in the rear lot . Due to the rear lot location, specialized equipment will be needed that will require the work to be completed by an outside contractor.

**2. Project Status/Completed Work/Support for Funding**

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Well #4 Reservoir Rehabilitation & Electric Improvements

**Department** Water

**Team Leader**

John Dillon

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering		30,000					30,000
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			25,000				25,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$ 30,000	\$ 25,000	\$	\$	\$	\$ 55,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves		30,000	25,000				55,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$ 30,000	\$ 25,000	\$	\$	\$	\$ 55,000

### 1. Project Description and Justification

The water reservoir at Well #4 is in need of rehabilitation or replacement. The reservoir holds 100,000 gallons of water and is over fifty (50) years old. It is a concrete tank that is susceptible to scaling and leakage.

Well #4 also has a very old electric motor starter system. The starter should be upgraded to provide the proper protection to the motor during electric power problems.

### 2. Project Status/Completed Work/Support for Funding

Engineering in 2010 and motor starter planned for 2011

Current Yr Budget Code	Amount	
<b>Total CY Budget</b>	<b>\$0</b>	

## 2009-2013 CAPITAL PROJECT

**Project Name** McKee-Randall Stormwater Overflow Project

**Department** Engineering

**Team Leader**

Noel Basquin

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering			15,000				15,000
Land/ROW Acquisition							
Infrastructure			400,000				400,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$	\$ 415,000	\$	\$	\$	\$ 415,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees			415,000				415,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$ 415,000	\$	\$	\$	\$ 415,000

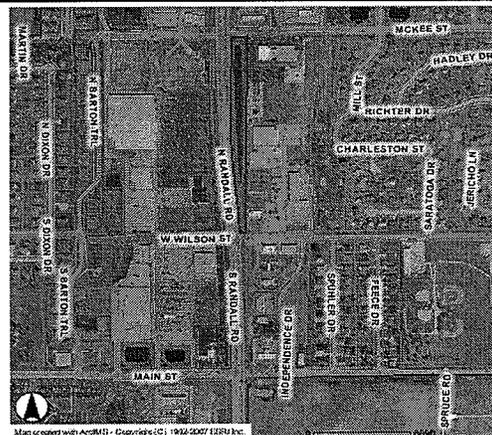
**1. Project Description and Justification**

Construction of improvements to the existing stormwater detention pond on the east side of Randall Road, between McKee Street and Wilson Street. This project will consist of identifying and analyzing solution alternatives with a focus on directionally boring an overflow spillway pipe south along Randall Road to a point south of Main Street. Prior to development, the project area was drained by a natural swale that flowed west across the Randall Road and Deerpath Road corridors and into Mill Creek, near what is now the southwest corner of the Weaver Landing subdivision. Subsequent development along the path of this swale altered the drainage characteristics such that large rainfall events have the potential to produce flooding east of Randall Road.

**2. Project Status/Completed Work/Support for Funding**

This project will be evaluated for funding availability and priority with other projects.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Replacement of 1991 Pierce Lance Pumper

**Department** Fire

**Team Leader**

Bill Darin

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment			550,000				550,000
Other							
<b>Total Cost</b>	\$	\$	\$ 550,000	\$	\$	\$	\$ 550,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees			550,000				550,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$ 550,000	\$	\$	\$	\$ 550,000

**1. Project Description and Justification**

Replacement of a 1991 Pierce 1500 gallon per minute pumper. This engine will be 20 years old in late 2010. The estimated road miles at the end of 2008 are 130,000 with 11,900 engine hours, which is equivalent to 415,375 road miles. The engine transmission and fire pump are reaching a point where they may need to be overhauled if plans include keeping the vehicle for a longer period. It is difficult and more expensive to find the parts for older vehicles when repairs are needed. The 1991 Pierce Lance Pumper has served the citizens and the City of Batavia well, but will no longer be cost efficient or reliable and should be replaced.

**2. Project Status/Completed Work/Support for Funding**

Funding is projected to be sufficient in General Taxes/Fees in the Fire capital replacement fund when replacement is needed based on supplemental funding provided annually from the general fund.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>

1991 Engine - To be replaced with same type of vehicle



## 2009-2013 CAPITAL PROJECT

**Project Name** McKee Street Substation Improvements

**Department** Electric

**Team Leader** Bob Rogde

Bob Rogde

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							\$ 1,392,626
Professional Services							
Design Engineering			40,000				40,000
Construction Engineering			10,000				10,000
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment			581,000				581,000
Other							
<b>Total Cost</b>	\$	\$	\$ 631,000	\$	\$	\$	\$ 2,023,626
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							\$ 1,392,626
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			631,000				631,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$ 631,000	\$	\$	\$	\$ 2,023,626

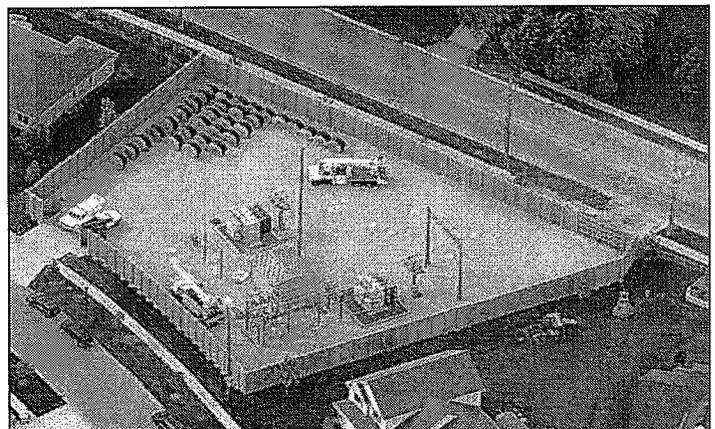
### 1. Project Description and Justification

Improvements to the McKee Substation include adding a transformer, adding circuits, updates and modifications to the control house electrical equipment. The transformer will double capacity. New circuits are needed to reinforce the Northeast industrial area, and free up circuit capacity in the Randall Rd. corridor. One circuit goes south to Wilson St., one goes south to Main St.. These two circuits were installed in 2007. The last circuit will go east on McKee St. and tie into existing 12.5kV circuits.

### 2. Project Status/Completed Work/Support for Funding

Improvements completed in 2007 include the new transformer and two circuits. The third circuit will be added in 2011. Other improvements scheduled for 2011 include updates to the control house and all electrical equipment.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Highlands Electric Improvements

**Department** Electric

**Team Leader**

Steve Lusted

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure			250,000				250,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$	\$ 250,000	\$	\$	\$	\$ 250,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves			250,000				250,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$ 250,000	\$	\$	\$	\$ 250,000

**1. Project Description and Justification**

Obtaining necessary easements, and replacing all aging poles, wire and transformers. Most of the poles are 50 to 60 years old and located in the rear lot . Due to the rear lot location, specialized equipment will be needed that will require the work to be completed by an outside contractor.

**2. Project Status/Completed Work/Support for Funding**

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Odor Control

**Department** Wastewater

**Team Leader**

Byron Ritchason

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services			10,000				10,000
Design Engineering							
Construction Engineering				20,000	20,000		40,000
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment				340,000	230,000		570,000
Other							
<b>Total Cost</b>	\$	\$	\$ 10,000	\$ 360,000	\$ 250,000	\$	\$ 620,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees			10,000				10,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA				360,000	250,000		610,000
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$ 10,000	\$ 360,000	\$ 250,000	\$	\$ 620,000

### 1. Project Description and Justification

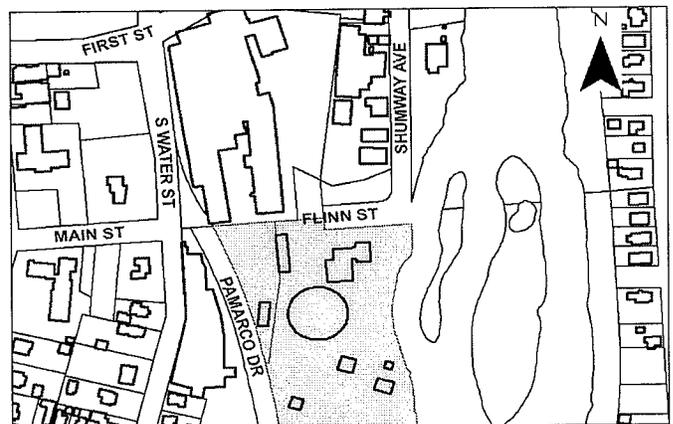
Evaluation of Odor control issues at the WWTP. Possible resolutions for odor control are to add air scrubbers, tank covers, fans and air handling devices or possible chemical addition.

\*\*The impact on the operating budget should be negligible provided no chemical addition is required. Should chemical addition be required, the annual operating budget could increase by up to \$150,000 per year.

### 2. Project Status/Completed Work/Support for Funding

Further investigation and detailed phasing plans will need to be put together before any full recommendations can be made. Funding for this project would need to come from some type of debt.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Wilson Street Reconstruction and Water Main Replacement

**Department** Engineering

**Team Leader**

Karen Young

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering				80,000	198,500		278,500
Construction Engineering						198,500	198,500
Land/ROW Acquisition							
Infrastructure						1,855,000	1,855,000
Building Improvements							
Equipment							
Other						130,000	130,000
<b>Total Cost</b>	\$	\$	\$	\$ 80,000	\$ 198,500	\$ 2,183,500	\$ 2,462,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds				80,000	171,000	1,881,000	2,132,000
Utility Rates/Reserves					27,500	302,500	330,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$ 80,000	\$ 198,500	\$ 2,183,500	\$ 2,462,000

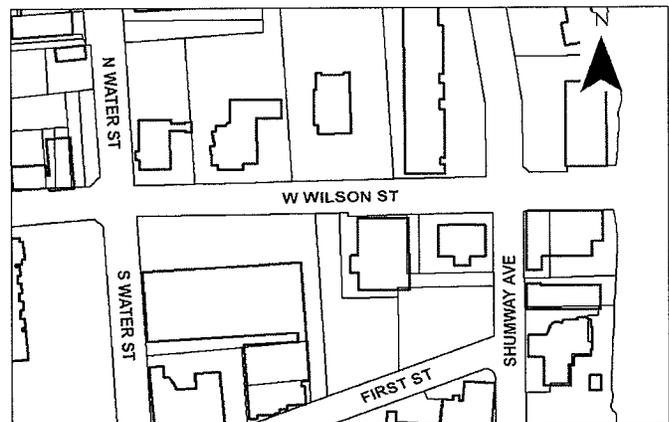
### 1. Project Description and Justification

Reconstruction of Wilson Street from Island/Shumway Avenue to Water Street, includes curb and gutter, bituminous pavement, storm sewer, sidewalks, driveway modifications, lighting, pavers, and miscellaneous enhancements. This project area was determined to be a priority for the downtown enhancement corridor, including upgrading the water main.

### 2. Project Status/Completed Work/Support for Funding

The survey, borings and traffic analysis is proposed in 2012. The actual design work and construction are slated for future years, which will be evaluated again with the next budget cycle to see where this project fits within the overall scope of projects within the downtown area. In the mean time the resurfacing of Wilson Street will be programmed with the 2009 Street Program.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Main Substation/Paramount Park Sub Circuit Tie

**Department** Electric

**Team Leader**

Bob Rogde

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure				224,500			224,500
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$	\$	\$ 224,500	\$	\$	\$ 224,500
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves				224,500			224,500
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$ 224,500	\$	\$	\$ 224,500

### 1. Project Description and Justification

Highland circuit from McKee Street Substation ends at Nagel Boulevard and Fabyan Parkway. Highlands circuit from Paramount Park Substation passes by an industrial customer that is projecting an expansion of service. We will add approximately 1000 feet of underground wire. Because this is a system expansion the customer will be responsible for 50% of all project costs and therefore, \$112,500 has been included in revenue.

### 2. Project Status/Completed Work/Support for Funding

Industrial customer loads have increased in the Northern section of our industrial park in the last four years. The circuit tie will provide strong service voltage, backup and balance circuit loads on our system.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Eastside 12kV Substation & Transformer Rebuild

**Department** Electric

**Team Leader**

Randy Wielgos

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services				50,000			50,000
Design Engineering							
Construction Engineering				40,000			40,000
Land/ROW Acquisition							
Infrastructure				385,000			385,000
Building Improvements							
Equipment				225,000			225,000
Other							
<b>Total Cost</b>	\$		\$	\$ 700,000	\$	\$	\$ 700,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA				700,000			700,000
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$ 700,000	\$	\$	\$ 700,000

**1. Project Description and Justification**

This project includes a rebuild of the Mill Creek Substation Transformer and relocation to the east side (location yet to be determined) to better serve our south side loads. The probable location will be the old American Can Substation site.

**2. Project Status/Completed Work/Support for Funding**

Future capacity need because the Mill Creek Substation was taken out of service in 2008.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Installation of Sludge De-Watering Centrifuge

**Department** Wastewater

**Team Leader**

Byron Ritchason

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering				25,000			25,000
Construction Engineering				15,000			15,000
Land/ROW Acquisition							
Infrastructure							
Building Improvements				35,000			35,000
Equipment				215,000			215,000
Other							
<b>Total Cost</b>	\$	\$	\$	\$ 290,000	\$	\$	\$ 290,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA				290,000			290,000
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$ 290,000	\$	\$	\$ 290,000

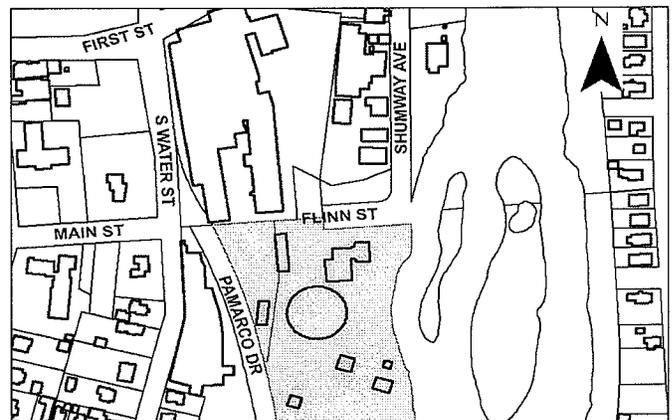
### 1. Project Description and Justification

The Centrifuge will be used for de-watering sludge before hauling to landfill and will replace the oldest of the two existing belt filter presses, which was installed in 1990. This update of equipment will reduce the amount of sludge that will need to be transported to Davis Junction.

### 2. Project Status/Completed Work/Support for Funding

Centrifuge technologies have the potential for reducing the present cost of sludge hauling by approximately 10%-20%. The funding for this project will come from debt.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>





## 2009-2013 CAPITAL PROJECT

**Project Name** Fabyan Parkway Relief Storm Sewer

**Department** Engineering

**Team Leader**

Noel Basquin

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services					25,000		25,000
Design Engineering							
Construction Engineering						10,000	10,000
Land/ROW Acquisition							
Infrastructure						215,000	215,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$	\$	\$	\$ 25,000	\$ 225,000	\$ 250,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees					25,000	225,000	250,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$	\$ 25,000	\$ 225,000	\$ 250,000

**1. Project Description and Justification**

This project consists of the engineering analysis, design, and construction of a new or additional storm sewer/culvert under Fabyan Parkway to improve conveyance of stormwater overflows that will reduce the potential for flooding in the Batavia Highlands subdivision. Prior to development, the project area was drained by a natural stream that flowed northwest across Fabyan Parkway and into the Fox River near the Fabyan Forest Preserve property. As part of the development of the Batavia Highlands subdivision, the portion of this stream south of Fabyan Parkway was replaced with a storm sewer. Later development south of the Highlands resulted in an increase in stormwater runoff draining to this storm sewer. Large rainfall events have the potential to exceed the storm sewer capacity and produce flooding in the Batavia Highlands.

**2. Project Status/Completed Work/Support for Funding**

This project will proceed based on funding availability.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Batavia Creek Floodplain Study

**Department** Engineering

**Team Leader**

Noel Basquin

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services					100,000		100,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$	\$	\$	\$ 100,000	\$	\$ 100,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees					100,000		100,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$	\$ 100,000	\$	\$ 100,000

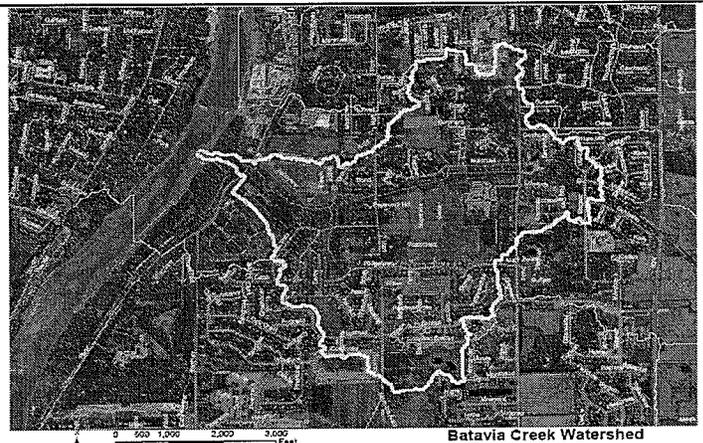
### 1. Project Description and Justification

Batavia Creek is a small, intermittent stream on the east side of the City that is a tributary of the Fox River. Batavia Creek is located entirely within the City's municipal boundaries; draining the residential and industrial areas east of Illinois Route 25 Road along the Illinois Prairie Path. The purpose of this project is to develop baseline floodplain mapping based on current land use conditions and using current regulatory standards and engineering methodology. The 1981 FIS study did not include floodplain mapping for Batavia Creek because of the relatively small size of the watershed. The result is that the City does not have an accurate regulatory tool for evaluating proposed development projects along the creek. Since the watershed is almost fully urbanized, the new floodplain mapping is expected to be accurate for the foreseeable future.

### 2. Project Status/Completed Work/Support for Funding

This project will proceed based on funding availability.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** Mahoney Creek Floodplain Mapping Revisions

**Department** Engineering

**Team Leader**

Noel Basquin

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services					130,000		130,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$	\$	\$	\$ 130,000	\$	\$ 130,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees					130,000		130,000
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$	\$ 130,000	\$	\$ 130,000

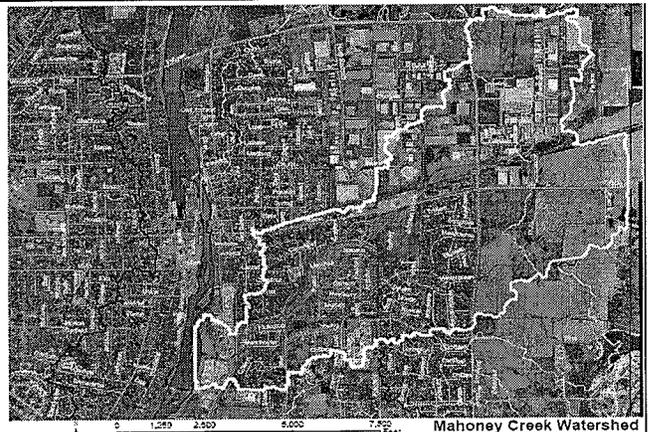
### 1. Project Description and Justification

Mahoney Creek is an intermittent stream on the east side of the City that is a tributary of the Fox River. The creek begins just southeast of the intersection of Kirk Road and Fabyan Parkway and flows generally southwest to its confluence with the Fox River just south of downtown Batavia. The purpose of this project is to update the floodplain mapping for Mahoney Creek. The updated floodplain mapping will be based on land use conditions within the watershed using current regulatory standards and engineering methodology. It will include the portion of the creek area that were omitted from the original Flood Insurance Study (FIS). Land use has changed significantly since the last update in the 1970's. The result is that the City has outdated information to use for evaluating current projects along Mahoney Creek. Because the watershed is almost fully urbanized, the updated floodplain mapping is expected to be an accurate and effective regulatory tool for the foreseeable future.

### 2. Project Status/Completed Work/Support for Funding

A study of the Mahoney Creek Tributary 2008 will be incorporated into this larger study. This project will proceed based on funding availability.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** SCADA Upgrades

**Department** Electric

**Team Leader**

Randy Wielgos

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services					50,000		50,000
Design Engineering							
Construction Engineering							
Land/ROW Acquisition							
Infrastructure							
Building Improvements							
Equipment							
Other					100,000		100,000
<b>Total Cost</b>	\$	\$	\$	\$	\$ 150,000	\$	\$ 150,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves					150,000		150,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$	\$ 150,000	\$	\$ 150,000

**1. Project Description and Justification**

Replace all hardware & software that has become obsolete. The cost of this project will be split among the utilities.

**2. Project Status/Completed Work/Support for Funding**

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>

## 2009-2013 CAPITAL PROJECT

**Project Name** Randall Road Lift Station Rehabilitation

**Department** Wastewater

**Team Leader**

Byron Ritchason

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering					22,000		22,000
Construction Engineering						22,000	22,000
Land/ROW Acquisition							
Infrastructure						40,000	40,000
Building Improvements							
Equipment						65,000	65,000
Other							
<b>Total Cost</b>	\$	\$	\$	\$	\$ 22,000	\$ 127,000	\$ 149,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves					22,000	127,000	149,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$	\$ 22,000	\$ 127,000	\$ 149,000

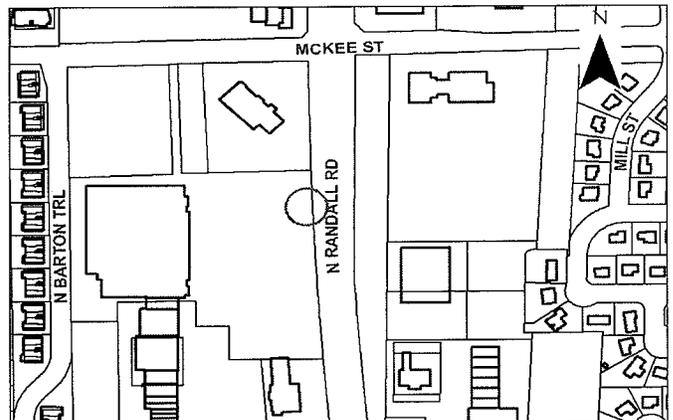
**1. Project Description and Justification**

The Randall Rd. lift station was built in the mid 1980's and before the many of the developments west of Randall were built. The lift station is slightly undersized and has no automatic stand-by pumping capabilities. This item has been delayed several years due to budget constraints. City Staff has made several recent modifications and feel secure that delaying the project several years should not result in any loss of service.

**2. Project Status/Completed Work/Support for Funding**

No work has been completed, however, this station will be identified in the upcoming SSES report as a future capital improvement project.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>



## 2009-2013 CAPITAL PROJECT

**Project Name** WWTP Land Acquisition

**Department** Wastewater

**Team Leader**

Byron Ritchason

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering							
Construction Engineering							
Land/ROW Acquisition					750,000		750,000
Infrastructure							
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$	\$	\$	\$ 750,000	\$	\$ 750,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves							
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA					750,000		750,000
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$	\$ 750,000	\$	\$ 750,000

**1. Project Description and Justification**

Possible land acquisition for expansion of the wastewater treatment plant. When the full results of the SSES study are known this project will be better defined. The purpose of this CIP is for disclosure of a possible future need.

**2. Project Status/Completed Work/Support for Funding**

At this time the costs are not known nor is a time frame. It may be necessary for a budget amendment in 2008. A debt issue will be required to purchase land.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>

## 2009-2013 CAPITAL PROJECT

**Project Name** Shabbona WM Replacement

**Department** Water

**Team Leader**

John Dillon

Project Costs	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering						20,000	20,000
Construction Engineering						15,000	15,000
Land/ROW Acquisition							
Infrastructure						150,000	150,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$	\$	\$	\$	\$ 185,000	\$ 185,000
Funding Source(s)	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves						185,000	185,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$	\$	\$ 185,000	\$ 185,000

**1. Project Description and Justification**

This is one of the last sections of watermain that needs to be replaced in this vicinity. The area is slated for sidewalks possibly in 2010. The area has new sewers already.

**2. Project Status/Completed Work/Support for Funding**

This work will depend on outcome of 10 year capital plan that will be developed in 2009

Current Yr Budget Code	Amount	Insert Map or Picture here								
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<b>Total CY Budget</b>	<b>\$0</b>	Insert Map or Picture here								

## 2008-2012 CAPITAL PROJECT

**Project Name** Morton St. WM Replacement

**Department** Water

**Team Leader**

John Dillon

Project Costs	2009	FY 2010	FY 2011	FY2012	FY2013	Future Yrs	Total
Prior Years Costs							
Professional Services							
Design Engineering						20,000	20,000
Construction Engineering						15,000	15,000
Land/ROW Acquisition							
Infrastructure						100,000	100,000
Building Improvements							
Equipment							
Other							
<b>Total Cost</b>	\$	\$	\$	\$	\$	\$ 135,000	\$ 135,000
Funding Source(s)	FY 2008	FY 2009	FY 2010	FY2011	FY2012	Future Yrs	Total
Prior Years Funding							
General Taxes/Fees							
TIF/TIF Bonds							
Utility Rates/Reserves						115,000	115,000
Grants/Other							
GO/ARS Bonds							
Revenue Bonds/IEPA							
MFT/Street Program							
<b>Total Funding</b>	\$	\$	\$	\$	\$	\$ 115,000	\$ 115,000

**1. Project Description and Justification**

The section of water main on Morton St. between McKinley and Roberts is prone to breaks and in poor condition.

**2. Project Status/Completed Work/Support for Funding**

The construction will be dependent on outcome of water main replacement capital plan being developed in 2009.

Current Yr Budget Code	Amount
<b>Total CY Budget</b>	<b>\$0</b>

Insert Map or Picture here

## City of Batavia Glossary

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**Abatement:** A partial or complete cancellation of a property tax levy imposed by the City.

**ACH (Automated Clearing House):** A system used for direct debit from a customer's checking account to pay for City water charges.

**Accrual Basis:** A basis of accounting utilized by proprietary fund types where revenues and additions are recorded when earned and expenses and deductions are recorded at the time liabilities are incurred.

**Annexation:** The incorporation of land into an existing City with a resulting change in the boundaries of that City.

**APWA (American Public Works Association):** An association representing Department Heads and other employees of Public Works, Water, Sewer and other utilities across the nation.

**Assessed Value:** A valuation set upon real estate or other property by the Township Property Appraiser as a basis for levying taxes.

**Audit:** A systematic collection of sufficient, competent evidential matter needed to attest to the fairness of the presentation of the City's financial statements. The audit tests the City's account system to determine whether the internal accounting controls are both available and being used.

**Balanced Budget:** A balanced budget is a budget in which revenues and reserves meet or exceed expenditures. The City will sometimes use cash reserves or fund balance

to finance a significant capital improvement or capital project. This use of reserve to finance a capital project will convey the impression that the budget is not balanced when in fact the financing of a capital project with cash reserves was the result of good financial planning.

**Bond:** A written promise to pay a specified sum of money, called face value or principal, at a specified date in the future, called maturity date, together with periodic interest at a specified rate.

**Bonding:** The act of borrowing money to be repaid, including interest, at specified dates.

**Bond Refinancing:** The payoff and re-issuance of bonds, to obtain better interest rates and or bond conditions.

**Budget:** A comprehensive financial plan of operations for a given time period.

**Capital Improvements:** Major projects that typically involve the construction of or improvement/repair to buildings, roads, electric, water, sewer, sanitary sewer, and other related infrastructure.

**Capital Project Fund:** A fund established in order to account for the financial resources and costs associated with the construction of major capital facilities or other major capital improvements.

**Cash Management:** The management of cash necessary to pay for government services while investing temporary cash excesses in order to earn interest revenue. Cash Management refers to the activities of forecasting the inflows and outflows of cash,

mobilizing cash to improve its availability for investment, establishing and maintaining banking relationships, and investing funds in order to achieve the balance of the highest interest and return, liquidity and minimal risk with these temporary cash balances.

**Census:** An official population count of all or part of a municipality by the federal government. An official census count determines the amount of revenues that the City receives from the State for certain major revenue sources.

**Charges for Service:** User charges for services provided by the City to those specifically benefiting from those services.

**Collector Street:** A term used to define a roadway that provides for traffic movements between local and major streets in a transportation network.

**Commodities:** Items that, after use, are consumed or show material change in, or an appreciable impairment, of their physical condition, and which are generally of limited value and characterized by rapid depreciation.

**Comprehensive Plan:** An official public document adopted by the local government as a policy guide to decisions about the physical development of the community. It is a general long-range physical plan.

**Debt:** A financial obligation from the borrowing of money.

**Debt Service:** The payment of principal and interest on borrowed funds.

**Decouple:** A term used to describe a situation where, for example, the State of Illinois may decide to disconnect its income tax rules and exemptions from the federal income tax rules and exemptions.

**Deficit:** Most commonly used to describe an excess of expenditures over revenues for a fiscal year. However, deficits are often planned for due to the use of accumulated monies for capital or other projects. In addition, municipalities often have accumulated cash balances that they intend to use to fund expenditures for a given fiscal year.

**Department:** An organizational unit responsible for carrying out a major governmental function, such as Police or Public Works.

**Depreciation:** The decrease in value of physical assets due to use and passage of time.

**Draft Budget:** The preliminary budget document distributed to the City Council and available for inspection by the public.

**Enterprise Fund:** Used to account for operations that are financed and operated in a manner similar to private business enterprises - where the costs of providing goods or services are financed or recovered primarily through user charges or rates.

**EPAY:** An acronym used to describe the State of Illinois credit card payment system offered to residents of the City to pay for ordinance violations and water bills.

**(EAV) Equalized Assessed Value:** The value of property resulting from the multiplication of the assessed value by an equalization factor to make all property in Illinois equal to one-third of its market value. The EAV of property is one-third of the market value.

**Expenditures:** Payment by the City for goods or services that the City has received or will receive in the future.

**FICA (Federal Insurance Contributions Act):** Monies paid to the federal government to fund for future social security benefits as may be defined by the government in future years.

**Fiduciary Funds:** Funds that are used when a government holds or manages financial resources in an agent or fiduciary capacity.

**Fiscal Year (FY):** Any consecutive twelve-month period designated as the budget year. The City's budget year follows the calendar year and begins on January 1.

**Fixed Assets:** Assets of a long-term character that are intended to continue to be held or used. Examples of fixed assets include items such as land, buildings, machinery, furniture and other equipment.

**Forecast:** The projection of revenues and expenditures usually for a time period that is greater than one year based on clearly defined assumptions and predictions related to future events and activities.

**Franchise Agreement:** An agreement between the City and a utility setting forth the terms and conditions under which a utility, such as a cable company, may provide a service to residents. A franchise agreement often provides compensation to the City for the use of the public right-of-way by the utility company.

**Full-Time Equivalent (FTE):** A method of determining the total number of employees in terms of each position's number of hours when compared to a full-time employee. Full-time positions have a FTE of 1.00. A part-time position that works 60% of the hours that a full-time position would work would have a full-time equivalency of 0.60.

**Fund:** A set of accounts to record revenues and expenditures associated with a specific purpose.

**Fund Balance:** The difference between assets and liabilities reported in a governmental fund. Changes in fund balances are the result of the difference of revenues to expenditures. Fund balances increase when revenues exceed expenditures and decrease when expenditures exceed revenues. Fund balance is often used to describe the total available financial resources in a governmental fund. For Proprietary Fund-types, fund balance is typically defined as the difference between current assets and current liabilities. This equivalent is also known as Unrestricted Net Assets (see term for details).

**GASB (Governmental Accounting Standards Board):** An independent organization that has ultimate authority over the establishment of Generally Accepted Accounting Principles (GAAP) for state and local government. GASB members are appointed by the Financial Accounting Foundation (FAF), however the GASB enjoys complete autonomy from the FAF in all technical and standard-setting activities.

**GAAP (Generally Accepted Accounting Principles):** Uniform minimum standards and guidelines for financial accounting and reporting. They govern the form and content of the financial statements of an entity. GAAP encompass the conventions, rules and procedures necessary to define accepted accounting practice at a particular time. They include not only broad guidelines of general application, but also detailed practices and procedures. GAAP provide a standard by which to measure financial presentations. The primary authoritative body on the application of GAAP to state and local governments is the Governmental Accounting Standards Board (GASB).

**General Fund:** The general operating fund of the City. It is used to account for all financial resources except those required to be accounted for in another fund. Most services provided by the City including police protection, street maintenance and snow plowing, engineering, administration, and building and zoning are accounted for in this fund.

**GFOA (Government Finance Officer's Association):** An organization representing municipal finance officers and other individuals and organizations associated with public finance.

**GIS (Geographic Information System):** A collection of information regarding parcels of land typically organized by property lines.

**G.O. Bonds (General Obligation Bonds):** Bonds that are backed by the "full faith and credit" of a municipality. The taxing power of the City is pledged in the covenant of one of these bond issues. An Alternate Source Revenue General Obligation first pledges a revenue source other than property taxes before the imposition of property taxes.

**Goal:** A long-term or short-term desirable development.

**Government Fund Types:** Funds that account for a government's "governmental-type" activities. These funds are the general fund, special revenue funds, debt service funds and capital projects funds.

**Grant:** Funds received by the City that are designated for specific projects. Many grants come from the State of Illinois as reimbursements for engineering and construction costs associated with specific projects.

**Home Rule Municipality:** A home rule municipality may exercise any power and perform any function pertaining to its government and affairs including, but not limited to, the power to regulate for the protection of public health, safety, morals and welfare; to license; to tax; and to incur debt, unless preempted by the State of Illinois. A municipality is designated as a home rule municipality if its population reaches 25,000 or if the designation of home rule is approved by voters via a referendum.

**ICMA (International City/County Management Association) and ILCMA (Illinois City/County Management Association):** The professional and educational organization for chief appointed managers, administrators, and assistants in cities, towns, counties, and regional entities throughout the world. Since 1914, ICMA has provided technical and management assistance, training, and information resources to its members and the local government community. The management decisions made by ICMA's nearly 8,000 members affect more than 100 million individuals in thousands of communities; from small towns with populations of a few hundred to metropolitan areas serving several millions.

**IMRF (Illinois Municipal Retirement Fund):** State retirement system established for municipal employees other than sworn fire or sworn police personnel.

**Interfund Transfer:** A transfer of funds or assets from one fund to another.

**Kilowatt-Hour:** A kilowatt-hour is a unit of measure used to describe the amount of electricity used by a homeowner, business, or other entity for a defined period of time.

**L.E.A.D.S. (Law Enforcement Agencies Data System):** Statewide, computerized, telecommunications system, maintained by the Illinois State Police, designed to provide the Illinois criminal justice community with access to computerized justice related information at both the state and national level.

**Levy:** (Verb) To impose taxes, special assessments or service charges for the support of governmental activities, usually based on the assessed value of property. (Noun) The total amount of property taxes imposed by the City for a specific year.

**Liability:** Debt or other legal obligations arising out of transactions in the past that must be liquidated renewed or refunded at some future date.

**Liquidity:** The amount of cash and easily sold securities a local government has at one time.

**Major Fund:** A classification given to a fund when the fund's total assets, liabilities, revenues or expenditures/expenses is equal to or greater than 10% of the total Governmental Fund or Enterprise Fund total of that category (whichever category the fund belongs to) and 5% of the total Governmental and Enterprise total combined for that category. The General Fund is always classified as a Major Fund.

**Minor Capital Improvement Fund:** A Fund established by the City to account for minor capital projects. Within the Fund are TIF funds and Fire and Public Works Funds established to fund the replacement of Fire and Public Works vehicles, equipment and apparatus.

**Modified Accrual Accounting:** A basis of accounting used by Governmental Fund types in which revenues are recorded when collectable within the current period or soon

enough thereafter to be used to pay liabilities of the current period, and, expenditures are recognized when the related liability is incurred.

**MFT (Motor Fuel Tax):** The Motor Fuel Tax is a tax on fuel consumption imposed and collected by the State. Distribution of the tax to municipalities is based on the municipality's certified population. Batavia's MFT revenue is recorded in a separate fund due to the restrictions on the type of expenditures that Batavia may fund with MFT revenues.

**Municipality:** A term used to describe a unit of government in Illinois such as a city, village or town.

**NPDES (National Pollution Discharge Elimination System):** The NPDES is the U.S. Environmental Protection Agency's permit programs controls water pollution by regulating point sources that discharge pollutants into waters of the United States.

**Pension:** Future payments made to an eligible employee after that employee has left employment or retired. Pensions for police and fire are based on the number of years of service working for the City and the employee's rate of pay at the time the employee either left employment or retired.

**Per Capita:** Per capita is a term used to describe the amount of something for every resident living within the City. For example, the City receives a percentage of the State income tax revenue on a per capita basis.

**Performance Indicators:** Specific quantitative (can be defined in numerical terms) and qualitative (cannot be counted, use of measures that require descriptive answers) measures of work performed as an objective of the department.

**Personal Services:** The cost of all wages and fringe benefits associated with that cost.

**Portfolio:** A list of investments for a specific fund or group of funds.

**Private Sector:** Businesses owned and operated by private individuals, as opposed to government-owned operations.

**PTELL:** An acronym which stands for Property Tax Extension Limitation Law that are a set of laws that restrict the amount a non home rule municipality can increase property taxes by inflation, plus an allowance to extend the rate on new construction.

**Public Hearing:** An official forum called for the purpose of soliciting input from residents, businesses, and other stakeholders regarding a topic, plan or document. Illinois State law requires municipalities to hold a public hearing on the budget before the budget is approved by the City Council.

**Public Sector:** The policies and procedures as conducted by local governments, states and the federal government.

**Property Tax:** A tax based on the assessed value of real property.

**Proprietary Fund Types:** The classification used to account for a City's ongoing organizations and activities that are similar to those often found in the private sector (i.e., enterprise funds). All assets, liabilities, equities, revenues, expenses and transfers relating to the government's business and quasi-business activities are accounted for through proprietary funds.

**Referendum:** The submission of a proposed public measure, law or question, which has been submitted by legislature, convention or

council, to a vote of the people for ratification or rejection.

**RFP (Request for Proposal):** A document used to request specific information from vendors regarding the scope of goods or services they can provide to meet a specific need of the City as well as their proposed cost of providing those goods or services.

**Restricted Net Assets:** The portion of net assets that is held for a specific purpose. The City would typically restrict assets for debt service.

**Revenues:** Funds or monies that the government receives. It includes such items as tax receipts, fees from specific services, receipts from other governments, fines, forfeitures, grants, shared revenues, interest income and other financing sources.

**(SSA) Special Service Area:** An area of property legally designated by the City which provides a means for the City to levy and raise property taxes only from those properties within the area for services that specifically benefit the area subject to taxation.

**Surplus and Reserves:** A term used to describe the excess or deficit of revenues over expenditures (Surplus/Deficit). Reserves refers to the cash that is available to meet future obligations and has not been reserved for any future obligation.

**Sworn:** A term used to describe police or fire personnel who are sworn in by the Mayor.

**Tax Levy:** The total amount of money to be requested by the City before the calculation of the total permissible extension by the County.

**Tax Rate:** The amount of property tax levied for each \$100 of assessed valuation.

**TIF (Tax-Increment Financing):** A redevelopment tool available for use by municipalities where the City's cost of providing assistance with capital improvements and development or redevelopment of properties within the legally designated area are funded by the future property tax, sales tax, or other types of revenue that was generated with those capital or development/redevelopment improvements.

**TIF District:** An area of property within the City legally defined by a municipality that meets all the necessary requirements to be eligible for TIF.

**User Fees:** The payment of a fee for the direct receipt of a public service by the party who benefits from the service.

**WTP:** Water Treatment Plant

**WWTP:** Wastewater Treatment Plant

**Web Site:** An Internet site that provides information and services and a means of communicating. The City's web site provides a significant amount of information and services that residents can access 24 hours a day and seven days a week.