

# *Village of Carol Stream*

**SPECIAL WORKSHOP MEETING**

**TUESDAY FEBRUARY 16, 2016**

**6:00 P.M.**

**GREGORY J. BIELAWSKI MUNICIPAL CENTER**

**500 N. GARY AVENUE**

**CAROL STREAM, ILLINOIS 60188**

**LOWER LEVEL TRAINING ROOM**

## **AGENDA**

1. CALL TO ORDER
2. ATTENDANCE
3. CIP BUDGET PRESENTATION FY 2016-2017 – PART 2
4. GENERAL FUND BUDGET FY 2016-2017
5. OTHER BUSINESS
6. ADJOURNMENT

**VILLAGE OF  
CAROL STREAM**



**2016-17  
CAPITAL  
IMPROVEMENT  
PROGRAM**

# AGENDA



- **Completed Projects**
- **Proposed CIP**
  - **Five Year Plan**
  - **Cash Flows**
  - **Ten & Twenty Year Plans**
  - **Project Details**
- **Requested But Not Programmed Projects**

# **COMPLETED CIP PROJECTS**



**FY 15-16**

## Pavement Preventative Maintenance Program Projects



## Flexible Pavement Program Project



# Indianwood Drive Pavement Reconstruction Project



## Streetlight Replacement Program Project



# WRC Phase I Pumping Station Improvement Project



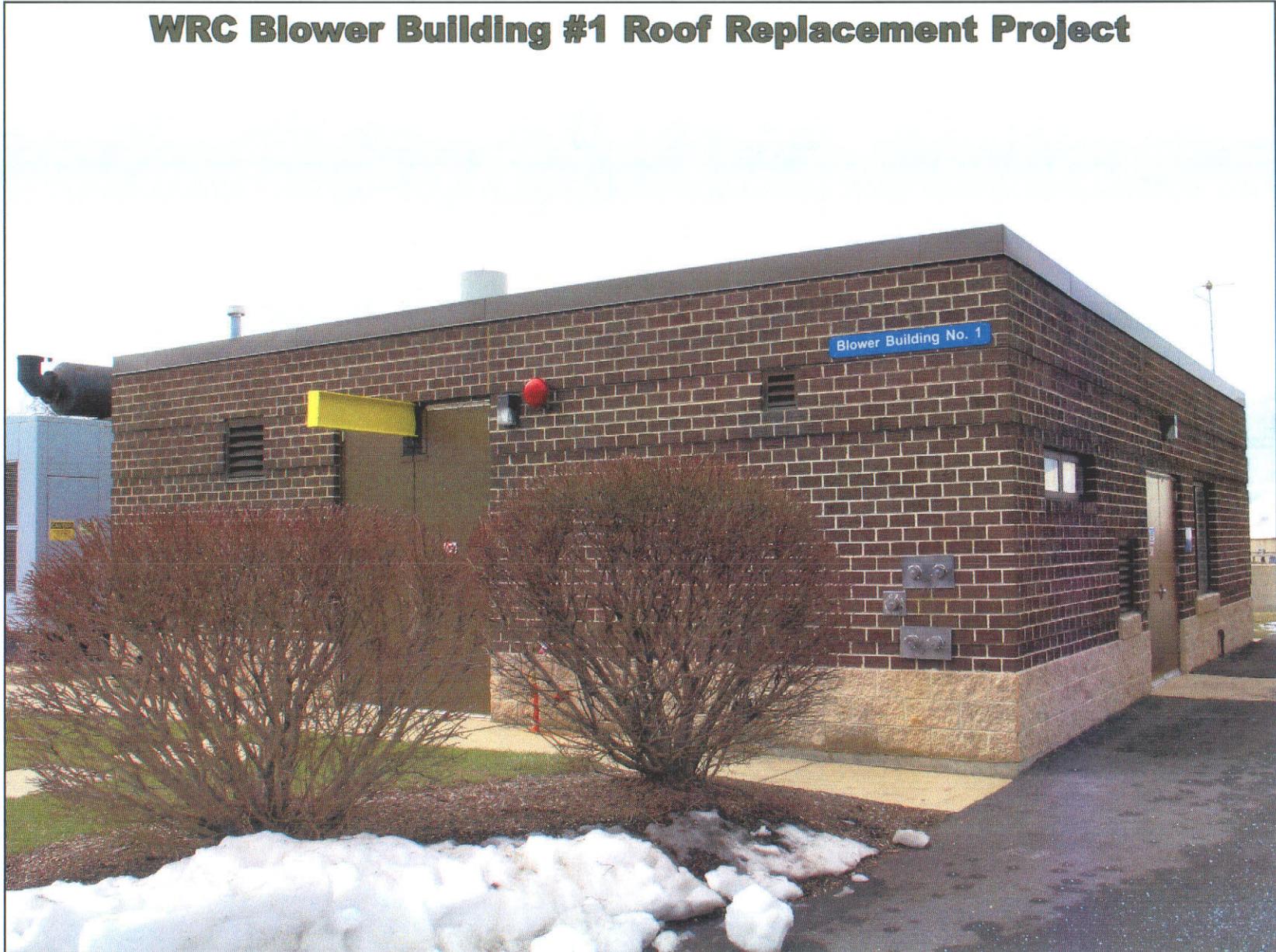
## WRC Phase II Pumping Station Improvement Project



## WRC Non-Potable Hydrant Replacement Project



## WRC Blower Building #1 Roof Replacement Project



# WRC Administration Building Roof Replacement Project



# PWC Front Parking Lot Resurfacing Project



**PROPOSED  
FIVE YEAR CIP**



**PROJECT  
SUMMARY**

**Village of Carol Stream**  
**5 Year Capital Improvement Program - Expenditure Summary**

<u>CIP Projects By Fund (\$000)</u>	<u>Fund</u>	<u>FY16/17 Proposed</u>	<u>FY17/18 Planned</u>	<u>FY18/19 Planned</u>	<u>FY19/20 Planned</u>	<u>FY20/21 Planned</u>	<u>Total</u>
<b><u>Roadway System:</u></b>							
1. Pavement Preventative Maintenance Program	CPF	\$ 491	\$ 513	\$ 537	\$ 563	\$ 590	\$ 2,694
2. Flexible Pavement Program	CPF	4,340		3,257	4,040	3,114	14,751
3. Flexible Pavement Program	MFT	-	3,628	-		-	3,628
4. Kuhn Rd. Rehabilitation - North to Lies*	CPF	32	-	-	-	-	32
5. Lies Rd. Rehabilitation - Kuhn to County Farm*	CPF	305	-	-	-	-	305
6. Lies Rd. Rehabilitation - High Ridge Pass to Fair Oaks*	CPF	37	377	-	-	-	414
7. Lies Rd. Rehabilitation - Schmale to Gary*	CPF	-	88	987	-	-	1,075
8. Vale Rd. Rehabilitation	CPF	-	-	-	139	-	139
9. Doris Ave. Rehabilitation	CPF	-	-	-	277	-	277
10. Kuhn Rd. Rehabilitation - St. Charles to North	CPF	-	-	-	-	271	271
11. Morton Rd. Rehabilitation - Mardon to Lies*	CPF	-	-	-	-	1,294	1,294
12. Roadway Condition Assessments & Inventories	CPF	73	-	-	-	70	143
13. Sidewalk Condition Assessments & ADA Inventories	CPF	32	32	32	-	-	96
14. West Branch DuPage River Trail*	CPF	527	-	-	-	-	527
15. Carol Stream - Bloomingdale Trail Improvements*	CPF	325	37	-	-	-	362
16. Lies Rd. Bike Path Extension*	CPF	383	51	-	-	-	434
17. Southeast Bike Path*	CPF	8	146	477	341	369	1,341
18. Gary Ave. Multi-Use Path*	CPF	40	-	-	-	-	40
19. Streetlight Replacement Program*	CPF	290	50	50	50	50	490
<b>Roadway System Subtotal:</b>		<b>\$ 6,883</b>	<b>\$ 4,922</b>	<b>\$ 5,340</b>	<b>\$ 5,410</b>	<b>\$ 5,758</b>	<b>\$ 28,313</b>

**Village of Carol Stream**  
**5 Year Capital Improvement Program - Expenditure Summary**

<u>CIP Projects By Fund (\$000)</u>	<u>Fund</u>	<u>FY16/17 Proposed</u>	<u>FY17/18 Planned</u>	<u>FY18/19 Planned</u>	<u>FY19/20 Planned</u>	<u>FY20/21 Planned</u>	<u>Total</u>
<b><u>Water and Sewer Utilities:</u></b>							
1. WRC Dewatering System Improvement	W/S	-	-	325	1,690	-	2,015
2. WRC Secondary Clarifier Improvement	W/S	-	100	-	-	-	100
3. WRC Grit/Screening Building Roof Replacement	W/S	-	82	-	-	-	82
4. WRC Blower Building #2 Roof Replacement	W/S	45	-	-	-	-	45
5. Schmale Road Water Main Replacement	W/S	2,278	253	-	-	-	2,531
6. Water System Studies	W/S	105	-	-	-	-	105
7. Water System Improvements	W/S	-	150	150	150	150	600
8. Water Main Replacement Program	W/S	-	200	2,200	2,200	2,200	6,800
9. Water Main Condition Assessments	W/S	-	161	-	-	-	161
10. Aztec Dr. Sanitary Sewer Repairs & Lining	W/S	215	-	-	-	-	215
11. North Ave. Sanitary Sewer Rehabilitation	W/S	66	726	-	-	-	792
12. SW Reservoir & Pumping Station	W/S	-	-	-	996	3,303	4,299
13. SW DPWC Connection & Metering Station	W/S	-	-	-	262	2,819	3,081
14. Force Main Condition Assessments	W/S	15	-	-	-	-	15
15. Trunk Sanitary Sewer Condition Assessments	W/S	260	-	-	-	-	260
16. Sanitary Sewer System Evaluation Study (SSES)	W/S	-	190	196	201	-	587
17. Sanitary Sewer I&I Reduction	W/S	-	-	50	550	550	1,150
<b>Water and Sewer Utilities Subtotal:</b>		<b>\$ 2,984</b>	<b>\$ 1,862</b>	<b>\$ 2,921</b>	<b>\$ 6,049</b>	<b>\$ 9,022</b>	<b>\$ 22,838</b>

**Village of Carol Stream**  
**5 Year Capital Improvement Program - Expenditure Summary**

<u>CIP Projects By Fund (\$000)</u>	<u>Fund</u>	<u>FY16/17</u> <u>Proposed</u>	<u>FY17/18</u> <u>Planned</u>	<u>FY18/19</u> <u>Planned</u>	<u>FY19/20</u> <u>Planned</u>	<u>FY20/21</u> <u>Planned</u>	<u>Total</u>
<b><u>Stormwater Utilities:</u></b>							
1. Roadway Drainage Improvements	CPF	\$ 140	\$ 145	\$ 150	\$ 150	\$ 150	\$ 735
2. Tubeway & Westgate Stormwater Study	CPF	70	-	-	-	-	70
3. Flood Plain Structure Buyout Program*	CPF	371	371	371	371	-	1,484
4. Kehoe Boulevard Stream Bank Stabilization*	CPF	14	126	693	77	-	910
5. Klein Creek Section I Stream Bank Stabilization*	CPF	32	15	460	2,376	264	3,147
<b>Stormwater Utilities Subtotal:</b>		<b>\$ 627</b>	<b>\$ 657</b>	<b>\$ 1,674</b>	<b>\$ 2,974</b>	<b>\$ 414</b>	<b>\$ 6,346</b>
<b><u>Facilities:</u></b>							
1. Village Hall Rehabilitation	CPF	-	-	-	-	-	-
2. Police Evidence Storage Building	CPF	500	-	-	-	-	500
3. PWC Fuel Island Replacement	CPF	-	550	-	-	-	550
4. PWC Storage Yard Improvement	CPF	-	15	200	-	-	215
5. Town Center Fountain Electrical Improvements	CPF	150	-	-	-	-	150
<b>Facilities Subtotal:</b>		<b>\$ 650</b>	<b>\$ 565</b>	<b>\$ 200</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,415</b>
<b>Total Expenditures All Funds:</b>		<b>\$ 11,144</b>	<b>\$ 8,006</b>	<b>\$ 10,135</b>	<b>\$ 14,433</b>	<b>\$ 15,194</b>	<b>\$ 58,912</b>

\* Partially funded though outside sources.

**Village of Carol Stream**  
**5 Year Capital Improvement Program - Expenditure Summary**

<u>CIP Projects By Fund (\$000)</u>	<u>Fund</u>	<u>FY16/17</u> <u>Proposed</u>	<u>FY17/18</u> <u>Planned</u>	<u>FY18/19</u> <u>Planned</u>	<u>FY19/20</u> <u>Planned</u>	<u>FY20/21</u> <u>Planned</u>	<u>Total</u>
<b>Fund Recap</b>							
Capital Projects Fund	CPF	\$ 8,160	\$ 2,516	\$ 7,214	\$ 8,384	\$ 6,172	\$ 32,446
Motor Fuel Tax Fund	MFT	-	3,628	-	-	-	3,628
Water & Sewer Fund	W/S	2,984	1,862	2,921	6,049	9,022	22,838
<b>Total Expenditures All Funds:</b>		<b>\$ 11,144</b>	<b>\$ 8,006</b>	<b>\$ 10,135</b>	<b>\$ 14,433</b>	<b>\$ 15,194</b>	<b>\$ 58,912</b>

# **PROPOSED FIVE YEAR CIP**



# **FUNDING SUMMARY**

**Village of Carol Stream**  
**5 Year Capital Improvement Project/Funding Summary**

<u>CIP Funding By Source (\$000)</u>	<u>Fund</u>	<u>FY16/17</u> <u>Proposed</u>	<u>FY17/18</u> <u>Planned</u>	<u>FY18/19</u> <u>Planned</u>	<u>FY19/20</u> <u>Planned</u>	<u>FY20/21</u> <u>Planned</u>	<u>Total</u>
<b><u>Roadway System:</u></b>							
1. Pavement Preventative Maint. Program	CPF						
- Reserves		\$ 491	\$ 513	\$ 537	\$ 563	\$ 590	\$ 2,694
2. Flexible Pavement Program	CPF						
- Carol Stream Park District		380		3,257	4,040	3,114	10,791
- Reserves		3,960		3,257	4,040	3,114	14,371
3. Flexible Pavement Program	MFT						
- Reserves		-	3,628	-	-	-	3,628
4. Kuhn Road Pavement Rehabilitation - Phase I*	CPF						
- Reserves		32	-	-	-	-	32
5. Lies Road Pavement Rehabilitation - Phase I*	CPF						
- Reserves		305	-	-	-	-	305
6. Lies Road Pavement Rehabilitation - Phase II*	CPF						
- Reserves		37	377	-	-	-	414
7. Lies Road Pavement Rehabilitation - Phase III*	CPF						
- Reserves		-	88	987	-	-	1,075
8. Vale Rd. Pavement Rehabilitation	CPF						
- Reserves		-	-	-	139	-	139
9. Doris Ave. Pavement Rehabilitation	CPF						
- Reserves		-	-	-	277	-	277
10. Kuhn Road Pavement Rehabilitation - Phase II	CPF						
- Reserves		-	-	-	-	271	271
11. Morton Road Pavement Rehabilitation*	CPF						
- Reserves		-	-	-	-	1,294	1,294
12. Roadway Condition Assessments & Inventories	CPF						
- Reserves		100	-	-	-	70	170
13. Sidewalk Condition Assessments & ADA Inventories	CPF						
- Reserves		32	32	32	-	-	96
14. West Branch DuPage River Trail	CPF						
- WTRD		92	-	-	-	-	92
- FPDDPC		198	-	-	-	-	198
- ITEP		145	-	-	-	-	145
- Reserves		92	-	-	-	-	92

**Village of Carol Stream**  
**5 Year Capital Improvement Project/Funding Summary**

<u>CIP Funding By Source (\$000)</u>	<u>Fund</u>	<u>FY16/17 Proposed</u>	<u>FY17/18 Planned</u>	<u>FY18/19 Planned</u>	<u>FY19/20 Planned</u>	<u>FY20/21 Planned</u>	<u>Total</u>
<b><u>Roadways (continued):</u></b>							
15. Carol Stream - Bloomingdale Trail Impr.	CPF						
- ITEP		127	-	-	-	-	127
- Reserves		198	37	-	-	-	235
16. Lies Road Bike Path Extension	CPF						
- ITEP		144	-	-	-	-	144
- Reserves		239	51	-	-	-	290
17. Southeast Bike Path Extension	CPF						
- ITEP		-	117	279	171	101	668
- Reserves		8	146	477	341	369	1,341
18. Gary Avenue Multi-Use Path	CPF						
- Reserves		40	-	-	-	-	40
14. Streetlight Replacement Program	CPF						
- Reserves		290	50	50	50	50	490
<b>Roadway System Subtotal:</b>		<b>\$ 6,910</b>	<b>\$ 5,039</b>	<b>\$ 8,876</b>	<b>\$ 9,621</b>	<b>\$ 8,973</b>	<b>\$ 39,419</b>
<b><u>Water and Sewer Utilities:</u></b>							
1. WRC Dewatering System Imp.	W/S						
- Reserves		-	-	325	1,690	-	2,015
2. WRC Secondary Clarifier Improvements	W/S						
- Reserves		-	100	-	-	-	100
3. WRC Grit/Screening Bldg. Roof Replacement	W/S						
- Reserves		-	82	-	-	-	82
4. WRC Blower Bldg. #2 Roof Replacement	W/S						
- Reserves		45	-	-	-	-	45
5. Schmale Rd. Water Main Replacement	W/S						
- Reserves		2,278	253	-	-	-	2,531
6. Water System Studies	W/S						
- Reserves		105	-	-	-	-	105
7. Water System Improvements	W/S						
- Reserves		-	150	150	150	150	600
8. Water Main Replacement Program	W/S						
- Reserves		-	200	2,200	2,200	2,200	6,800

**Village of Carol Stream**  
**5 Year Capital Improvement Project/Funding Summary**

<u>CIP Funding By Source (\$000)</u>	<u>Fund</u>	<u>FY16/17 Proposed</u>	<u>FY17/18 Planned</u>	<u>FY18/19 Planned</u>	<u>FY19/20 Planned</u>	<u>FY20/21 Planned</u>	<u>Total</u>
<b><u>Water and Sewer Utilities (continued):</u></b>							
9. Water Main Condition Assessments	W/S	-	161	-	-	-	161
- Reserves							
10. Aztec Drive Sanitary Sewer Replacement	W/S	210	-	-	-	-	210
- Reserves							
11. North Avenue Sanitary Sewer Rehabilitation	W/S	66	726	-	-	-	792
- Reserves							
12. SW Reservoir & Pumping Station	W/S	-	-	996	3,303	-	4,299
- Debt							
13. SW DPWC Connect./Metering Station	W/S	-	-	262	2,819	-	3,081
- Debt							
14. Force Main Condition Assessments	W/S	15	-	-	-	-	15
- Reserves							
15. Trunk Sanitary Sewer Condition Assessments	W/S	250	-	-	-	-	250
- Reserves							
16. Sanitary Sewer System Evaluation Study	W/S	190	196	201	-	-	587
- Reserves							
17. Sanitary Sewer I&I Reduction	W/S	-	50	550	550	550	1,700
- Reserves							
<b>Water and Sewer Utilities Subtotal:</b>		<b>\$ 3,159</b>	<b>\$ 1,918</b>	<b>\$ 4,684</b>	<b>\$ 10,712</b>	<b>\$ 2,900</b>	<b>\$ 23,373</b>
<b><u>Stormwater Utilities:</u></b>							
1. Roadway Drainage Improvements	CPF	\$ 140	\$ 145	\$ 150	\$ 150	\$ 150	\$ 735
- Reserves							
2. Tubeway & Westgate Stormwater Study	CPF	70	-	-	-	-	70
- Reserves							
3. Flood Plain Structure Buyout Program*	CPF	267	267	267	267	-	1,068
- IEMA-HMGP							
- DPC		89	89	89	89	-	356
- Reserves		15	15	15	15	-	60
4. Kehoe Boulevard Stream Bank Stabilization*	CPF	-	-	100	-	-	100
- DPC							
- Reserves		14	126	593	77	-	810

**Village of Carol Stream**  
**5 Year Capital Improvement Project/Funding Summary**

<u>CIP Funding By Source (\$000)</u>	<u>Fund</u>	<u>FY16/17 Proposed</u>	<u>FY17/18 Planned</u>	<u>FY18/19 Planned</u>	<u>FY19/20 Planned</u>	<u>FY20/21 Planned</u>	<u>Total</u>
<b><u>Stormwater Utilities (continued):</u></b>							
5. Klein Creek Section I Stream Bank Stabil.*	CPF						
- IEPA		-	-	138	713	79	930
- DRSCW		-	-	138	713	79	930
- DPC		-	-	-	594	66	660
- Reserves		32	15	184	356	40	627
<b>Stormwater Utilities Subtotal:</b>		<b>\$ 627</b>	<b>\$ 657</b>	<b>\$ 1,674</b>	<b>\$ 2,974</b>	<b>\$ 414</b>	<b>\$ 6,346</b>
<b><u>Facilities:</u></b>							
1. Village Hall Rehabilitation	CPF						
- Reserves		\$ 3,500	\$ -	\$ -	\$ -	\$ -	\$ 3,500
2. Police Evidence Storage Building	CPF						
- Reserves		\$ 500	\$ -	\$ -	\$ -	\$ -	\$ 500
3. PWC Fuel Island Replacement	CPF						
- Reserves		\$ -	\$ 550	\$ -	\$ -	\$ -	\$ 550
4. PWC Storage Yard Improvement	CPF						
- Reserves		\$ -	\$ 15	\$ 200	\$ -	\$ -	\$ 215
3. Town Center Fountain Electrical Improv.	CPF						
- Reserves		150	-	-	-	-	150
<b>Facilities Subtotal:</b>		<b>\$ 4,150</b>	<b>\$ 565</b>	<b>\$ 200</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 4,915</b>
<b>TOTAL FUNDING</b>		<b>\$ 14,846</b>	<b>\$ 8,179</b>	<b>\$ 15,434</b>	<b>\$ 23,307</b>	<b>\$ 12,287</b>	<b>\$ 74,053</b>
<b><u>Funding Breakdown:</u></b>							
Debt		\$ -	\$ -	\$ 1,258	\$ 6,122	\$ -	\$ 7,380
Grants/Cost Share		1,442	473	4,268	6,587	3,439	16,209
Reserves		13,404	7,706	9,908	10,598	8,848	50,464
<b>Total Funding All Sources:</b>		<b>\$ 14,846</b>	<b>\$ 8,179</b>	<b>\$ 15,434</b>	<b>\$ 23,307</b>	<b>\$ 12,287</b>	<b>\$ 74,053</b>

# **PROPOSED FIVE YEAR CIP**



## **CASH FLOW**

**Village of Carol Stream**  
**5 Year Capital Improvement Program - Fund Cash Flow Projections**

	FY14/15 Audited Fund Balances	FY15/16 Estimated	FY16/17 Projected	FY17/18 Projected	FY18/19 Projected	FY19/20 Projected	FY20/21 Projected
<b>CAPITAL PROJECTS FUND</b>							
Proj. Beginning Fund Balance, May 1	\$ 24,258,788	\$ 22,054,316	\$ 23,364,316	\$ 16,639,316	\$ 14,596,316	\$ 11,650,316	\$ 9,853,316
Estimated Revenues	84,765	45,000	1,442,000	473,000	4,268,000	6,587,000	3,439,000
Estimated Expenditures*	(4,389,237)	(3,735,000)	(8,167,000)	(2,516,000)	(7,214,000)	(8,384,000)	(6,172,000)
Projected Surplus / Deficit	(4,304,472)	(3,690,000)	(6,725,000)	(2,043,000)	(2,946,000)	(1,797,000)	(2,733,000)
Transfer In From General Fund	2,100,000	5,000,000	-	-	-	-	-
<b>Proj. Ending Fund Balance, April 30</b>	<b>\$ 22,054,316</b>	<b>\$ 23,364,316</b>	<b>\$ 16,639,316</b>	<b>\$ 14,596,316</b>	<b>\$ 11,650,316</b>	<b>\$ 9,853,316</b>	<b>\$ 7,120,316</b>
<b>MOTOR FUEL TAX FUND</b>							
Proj. Beginning Fund Balance, May 1	\$ 2,169,448	\$ 3,370,082	\$ 4,297,941	\$ 5,190,941	\$ 2,448,941	\$ 3,326,941	\$ 4,197,441
Estimated Revenues	1,316,631	1,027,500	1,035,000	1,035,000	1,035,000	1,035,500	1,035,500
Estimated Expenditures*	(115,997)	(99,641)	(142,000)	(3,777,000)	(157,000)	(165,000)	(173,000)
Projected Surplus / Deficit	1,200,634	927,859	893,000	(2,742,000)	878,000	870,500	862,500
<b>Proj. Ending Fund Balance, April 30</b>	<b>\$ 3,370,082</b>	<b>\$ 4,297,941</b>	<b>\$ 5,190,941</b>	<b>\$ 2,448,941</b>	<b>\$ 3,326,941</b>	<b>\$ 4,197,441</b>	<b>\$ 5,059,941</b>
<b>WATER AND SEWER FUND</b>							
Proj. Beginning Cash Balance, May 1		\$ 13,280,883	\$ 11,878,334	\$ 8,192,918	\$ 5,716,969	\$ 2,291,267	\$ (4,342,733)
Estimated Revenues		10,309,000	10,215,000	10,229,000	10,233,000	10,215,000	10,215,000
Estimated Operating Expenses/Debt		(10,711,549)	(10,916,416)	(10,842,949)	(10,737,702)	(10,800,000)	(11,000,000)
Estimated Expenses (Construction)		(1,000,000)	(2,984,000)	(1,862,000)	(2,921,000)	(6,049,000)	(9,022,000)
Projected Surplus / Deficit		(1,402,549)	(3,685,416)	(2,475,949)	(3,425,702)	(6,634,000)	(9,807,000)
<b>Proj. Ending Cash Balance, April 30**</b>		<b>\$ 13,280,883</b>	<b>\$ 11,878,334</b>	<b>\$ 8,192,918</b>	<b>\$ 5,716,969</b>	<b>\$ 2,291,267</b>	<b>\$ (4,342,733)</b>

\* Includes non-capital/operating expenditures.

\*\* A portion of the total cash balance is reserved for operations (25% of annual operating budget).

# PROPOSED CIP



**YEARS 6 - 10**  
**YEARS 11 - 20**

## CAPITAL IMPROVEMENT PROGRAM

FY21/22 THROUGH FY25/26

<u>CIP Projects By Fund (\$000)</u>	<u>Fund</u>	<u>FY21/22</u>	<u>FY22/23</u>	<u>FY23/24</u>	<u>FY24/25</u>	<u>FY25/26</u>	<u>Total</u>
<b><u>Roadway System</u></b>							
1. Pavement Preventative Maintenance Program	CPF	\$618	\$647	\$678	\$711	\$745	\$3,399
2. Flexible Pavement Program	CPF	-	\$5,159	\$5,417	\$5,687	-	\$16,263
3. Flexible Pavement Program	MFT	\$3,617	-	-	-	\$5,972	\$9,589
4. Fair Oaks Rd. Rehabilitation	CPF	\$903	-	-	-	-	\$903
5. Old Gary Ave. Rehabilitation	CPF	\$393	-	-	-	-	\$393
6. Roadway Condition Assessments & Inventories	CPF	-	-	-	\$70	-	\$70
7. Sidewalk Condition Assessments & ADA Inventories	CPF	\$35	\$35	\$35	-	-	\$105
8. Streetlight Replacement Program	CPF	\$50	\$350	\$50	\$50	\$50	\$550
<b>Roadway System Subtotal:</b>		<b>\$5,616</b>	<b>\$6,191</b>	<b>\$6,180</b>	<b>\$6,518</b>	<b>\$6,767</b>	<b>\$31,272</b>
<b><u>Water and Sewer Utilities</u></b>							
1. WRC Dewater Sludge Pumps A/B Replacement	W/S	-	\$60	-	-	-	\$60
2. WRC Digester Pump Replacement	W/S	-	\$136	-	-	-	\$136
3. WRC Sand filter Replacement	W/S	-	-	-	-	\$250	\$250
4. Water System Improvements	W/S	\$150	-	-	-	-	\$150
5. Water Main Replacement Program	W/S	\$2,200	\$2,200	\$2,200	\$2,200	\$2,200	\$11,000
6. Sanitary Sewer I&I Reduction	W/S	\$550	\$550	\$550	\$550	\$550	\$2,750
7. SW Lift Station & Force Main	W/S	\$1,470	-	-	-	-	\$1,470
8. SW Sanitary Sewer Extension	W/S	\$72	\$774	-	-	-	\$846
9. St. Charles Rd. Sanitary Sewer Extension	W/S	\$310	\$3,011	\$335	-	-	\$3,656
10. Tall Oaks Lift Station Replacement	W/S	-	-	\$56	-	-	\$56
<b>Water and Sewer Utilities Subtotal:</b>		<b>\$4,752</b>	<b>\$6,731</b>	<b>\$3,141</b>	<b>\$2,750</b>	<b>\$3,000</b>	<b>\$20,374</b>
<b><u>Stormwater Utilities Subtotal:</u></b>							
1. Roadway Drainage Improvements	CPF	\$150	\$150	\$150	\$150	\$150	\$750
<b>Stormwater Utilities Subtotal:</b>		<b>\$150</b>	<b>\$150</b>	<b>\$150</b>	<b>\$150</b>	<b>\$150</b>	<b>\$750</b>
<b><u>Facilities</u></b>							
1. PWC Garage Roof Replacement	CPF	\$150	-	-	-	-	\$150
3. PWC Administration Bldg. Roof Replacement	CPF	-	-	-	-	\$200	\$200
<b>Facilities Subtotal:</b>		<b>\$150</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$200</b>	<b>\$350</b>
<b>Total Expenditures All Funds:</b>		<b>\$10,668</b>	<b>\$13,072</b>	<b>\$9,471</b>	<b>\$9,418</b>	<b>\$10,117</b>	<b>\$52,746</b>

\* Partially funded though outside sources.

## CAPITAL IMPROVEMENT PROGRAM

FY26/27 THROUGH FY35/36

		FY									
	<u>Fund</u>	<u>26/27</u>	<u>27/28</u>	<u>28/29</u>	<u>29/30</u>	<u>30/31</u>	<u>31/32</u>	<u>32/33</u>	<u>33/34</u>	<u>34/35</u>	<u>35/36</u>
<b><u>Roadway System</u></b>											
1. Pavement Preventative Maintenance Program	CPF	X	X	X	X	X	X	X	X	X	X
2. Flexible Pavement Program	CPF	X	X	X		X	X	X		X	X
3. Flexible Pavement Program	MFT				X				X		
4. Doris Ave. Rehabilitation	CPF			X							
5. Kuhn Rd. Rehabilitation	CPF				X						
6. Morton Rd. Rehabilitation	CPF				X						
7. Fair Oaks Rd. Rehabilitation	CPF					X					
8. Old Gary Ave. Rehabilitation	CPF					X					
9. Vale Rd. Rehabilitation	CPF							X			
10. Streetlight Replacement Program	CPF	X	X	X	X						
<b><u>Water and Sewer Utilities</u></b>											
1. WRC Sand filter Replacement	W/S	X									
2. WRC Disinfection System Replacement	W/S	X									
3. WRC Non-potable Water Strainer Replacement	W/S			X							
4. WRC RAS Station Improvements	W/S					X					
5. Fire Hydrant Replacement Program	W/S	X	X	X	X	X	X	X	X	X	X
6. Water Main Valve Replacement Program	W/S	X	X	X	X	X	X	X	X	X	X
7. Water Main Replacements	W/S	X	X	X	X	X	X	X	X	X	X
8. Gary Avenue Gardens Watermain Improvements	W/S				X	X					
9. Sanitary Sewer Replacements	W/S	X	X	X	X	X	X	X	X	X	X
<b><u>Stormwater Utility</u></b>											
1. Roadway Drainage Improvements	CPF	X	X	X	X	X	X	X	X	X	X
<b><u>Facilities</u></b>											
1. New Police Station	CPF										
- Land		X									
- Construction			X								
2. PWC South Garage Roof Replacement	CPF	X									
3. Community Park Improvements*	CPF	X	X	X							

\* Partially funded through outside source(s)

**CAPITAL  
IMPROVEMENT  
PROGRAM**



**ROADWAY  
PROJECTS**

## Pavement Preventative Maintenance Program Projects



## **Flexible Pavement Program Project**

### Street Resurfacing

Basswood Court – Merbach Dr. to End  
Cumberland Court – River Dr. to End  
Hunter Drive – Merbach Dr. to Burke Dr.  
Lance Court – Sussex Rd. to End  
Lilac Court – Lilac Ln. to End  
Lily Lane – Rose Ave. to End.  
Magnolia Way – Sussex Rd. to Violet St.  
New Britton Drive – Yorkshire Ln. to Rose Ave.  
Paxton Place – Shelburne Dr. to Shelburne Dr.  
River Drive – Shenandoah Dr. to Shenandoah Dr.  
Rose Court – Rose Ave. to End  
Sheffield Court – New Britton Dr. to End  
Shenandoah Drive – Ridge Tr. to Birchbark Tr.  
Stonewood Circle – Merbach Dr. to Merbach Dr.  
Sussex Road – Rolling Oaks Dr. to Rose Ave.  
Violet Street – Fair Oaks Rd. to Rose Ave.  
Winding Glen Drive – Woodlake Dr. to Woodlake Dr.

Baybrook Lane – Lies Rd. to Woodhill Dr.  
Forest Court – Baybrook Ln. to End  
Iris Avenue – Violet St. to End  
Lance Lane – New Britton Dr. to Sussex Rd.  
Lilac Lane – Sussex Rd. to Rose Ave.  
Lincolnshire Court – Rolling Oaks Dr. to End  
Merbach Court – Lies Rd. to End  
New London Court – Rolling Oaks Dr. to End  
Ridge Trail – Morton Rd. to Existing Joint  
Rolling Oaks Drive – New Britton Dr. to Fair Oaks Rd.  
Royal Glen Lane – Woodhill Dr. to Woodhill Dr.  
Shelburne Drive – Thunderbird Tr. to Thunderbird Tr.  
Stonehenge Court – Rolling Oaks Dr. to End  
Summit Pass – Rose Ave. to Waco Dr.  
Valley View Trail – Ridge Tr. to Shenandoah Dr.  
Winding Glen Court – Winding Glen Dr. to End  
Yorkshire Drive – Birchbark Tr. to Rolling Oaks Dr.

### Structural Overlay

Greenway Trail – Hiawatha Dr. to Gary Ave.

Rose Avenue – Lies Rd. to Lies Rd.

### Pavement Reconstruction

Belair Court – Pebblecreek Tr. to End  
Edgebrook Court – Hiawatha Dr. to End  
Heather Lane – Hiawatha Dr. to Eagle View Dr.  
Springbrook Lane – Hiawatha Dr. to End  
Woodcrest Court – Hiawatha Dr. to End

Bluff Street – Hiawatha Dr. to Springbrook Ln.  
Glen Flora Lane – Hiawatha Dr. to Pebblecreek Tr.  
Pebblecreek Trail – Hiawatha Dr. to Greenway Tr.  
Sunrise Court – Hiawatha Dr. to End

# Kuhn Road Rehabilitation Project

## North Avenue to Lies Road



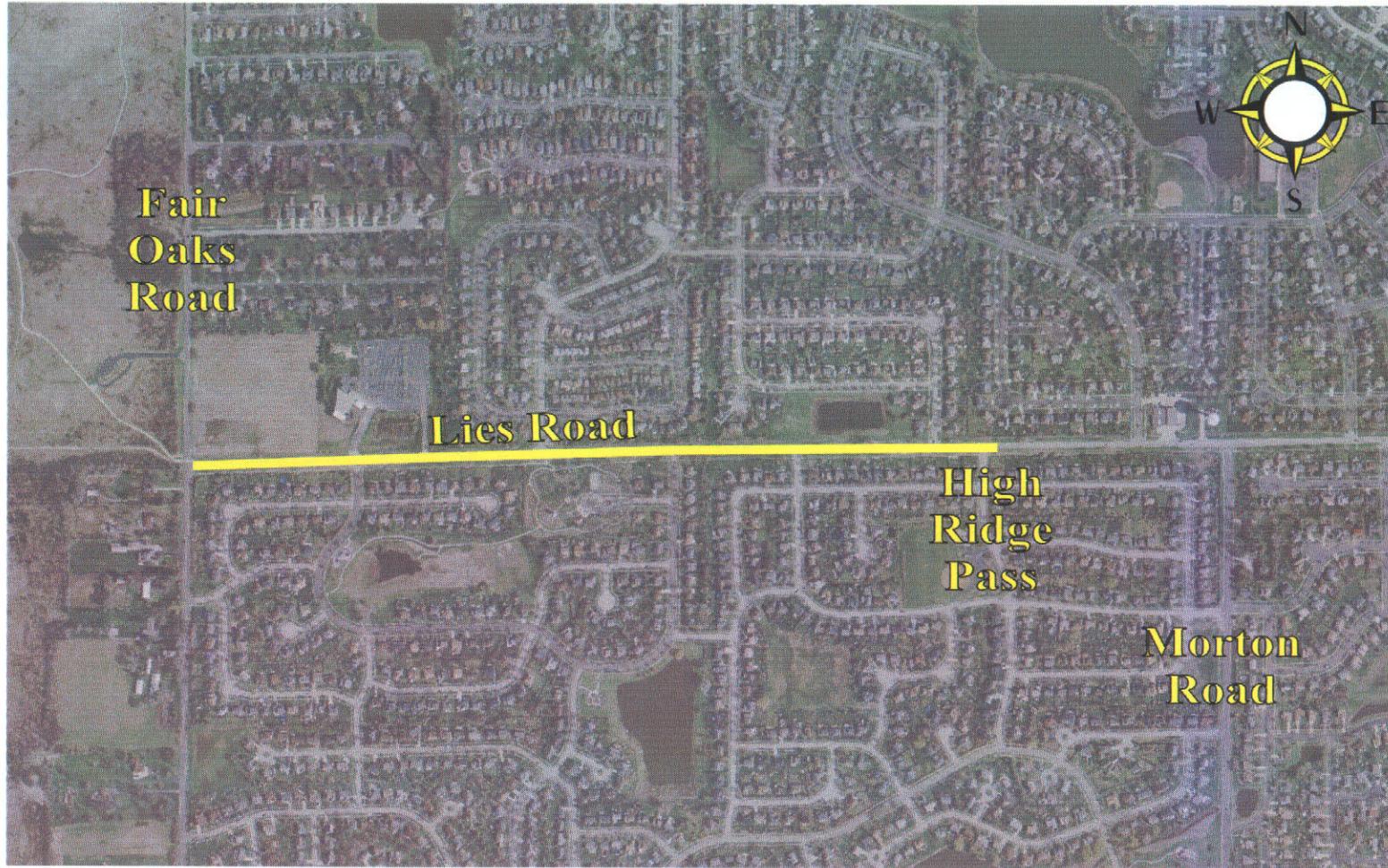
# Lies Road Rehabilitation Project

## Kuhn Road to County Farm Road



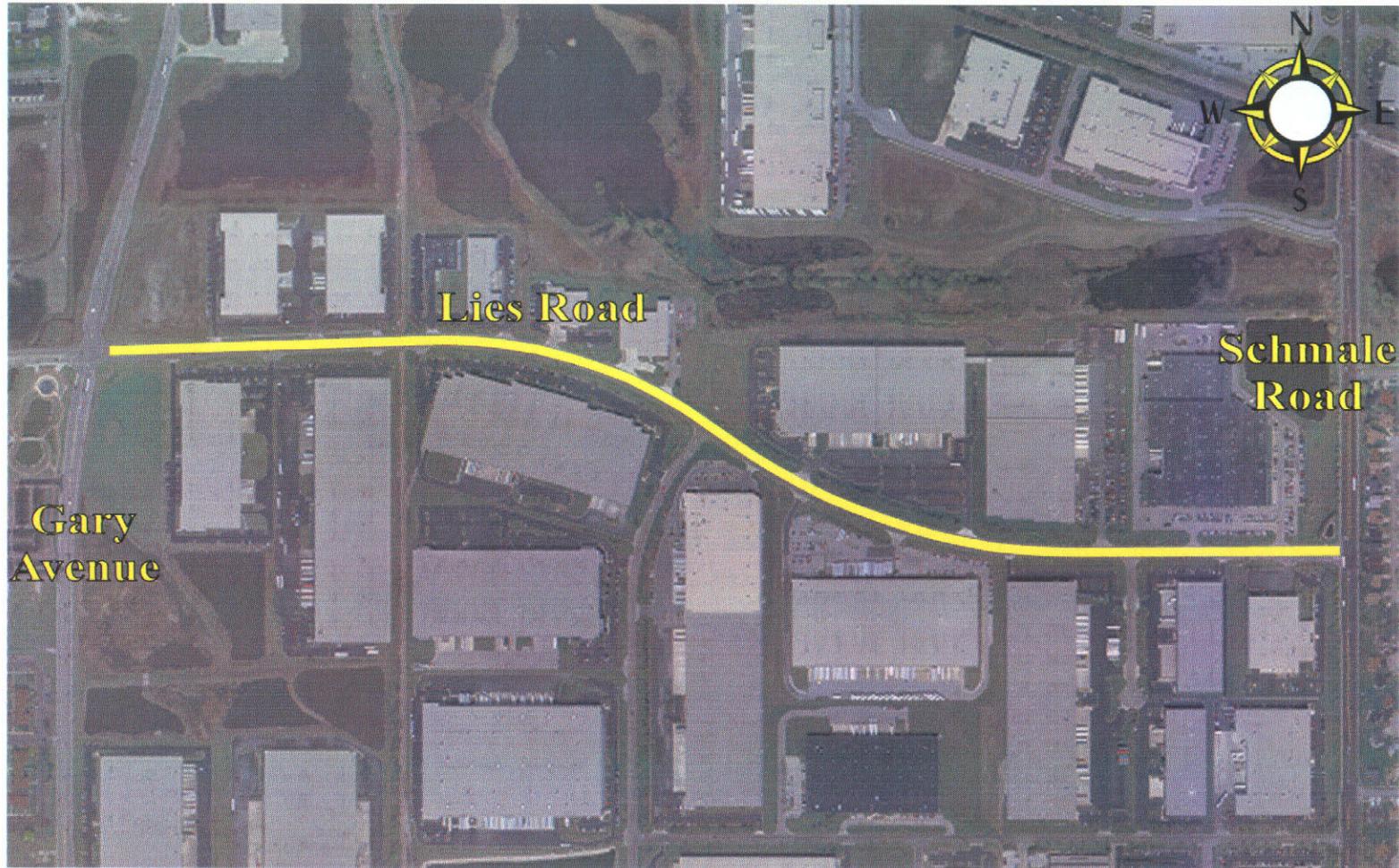
# Lies Road Rehabilitation Project

## High Ridge Pass to Fair Oaks Road

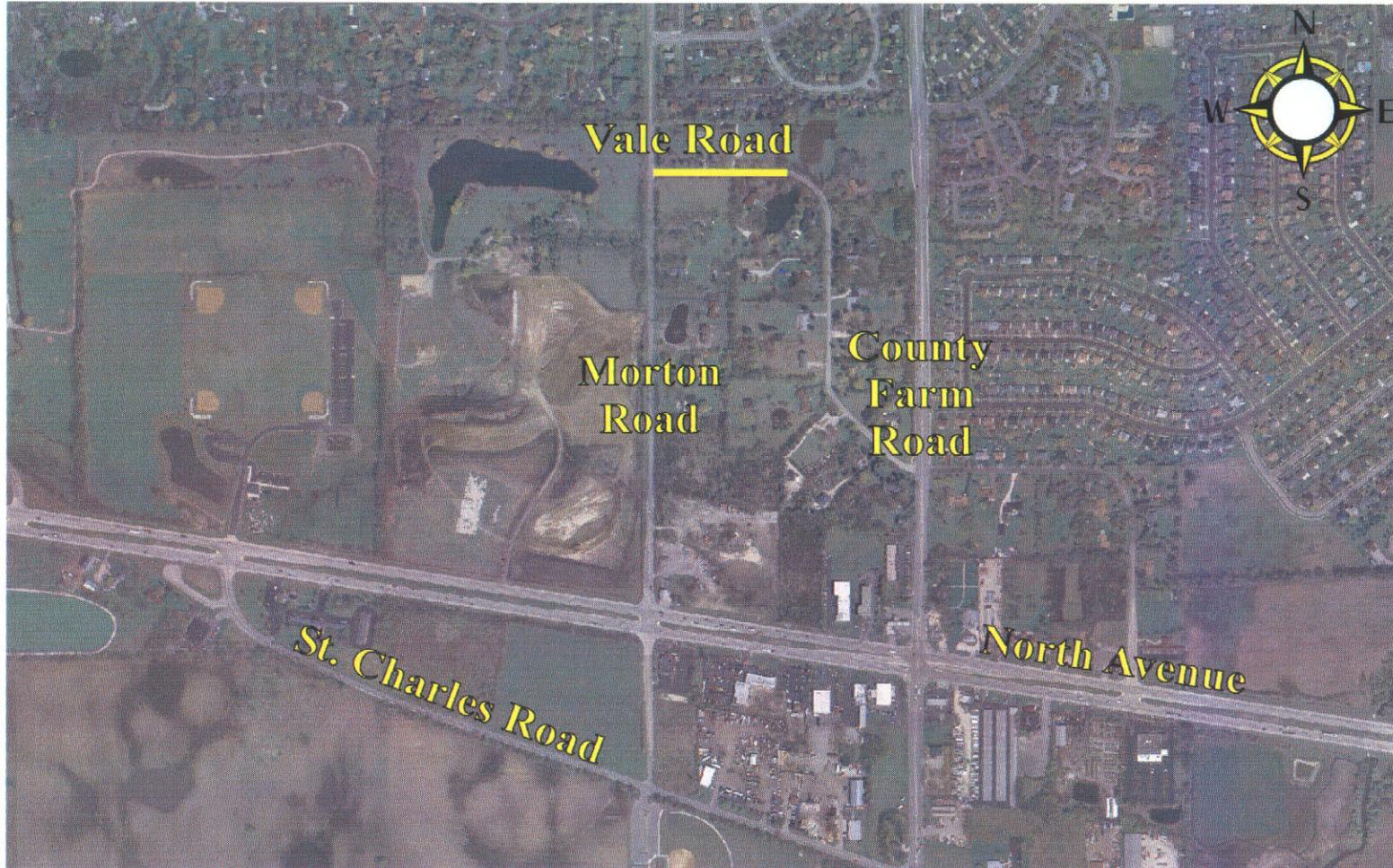


# Lies Road Rehabilitation Project

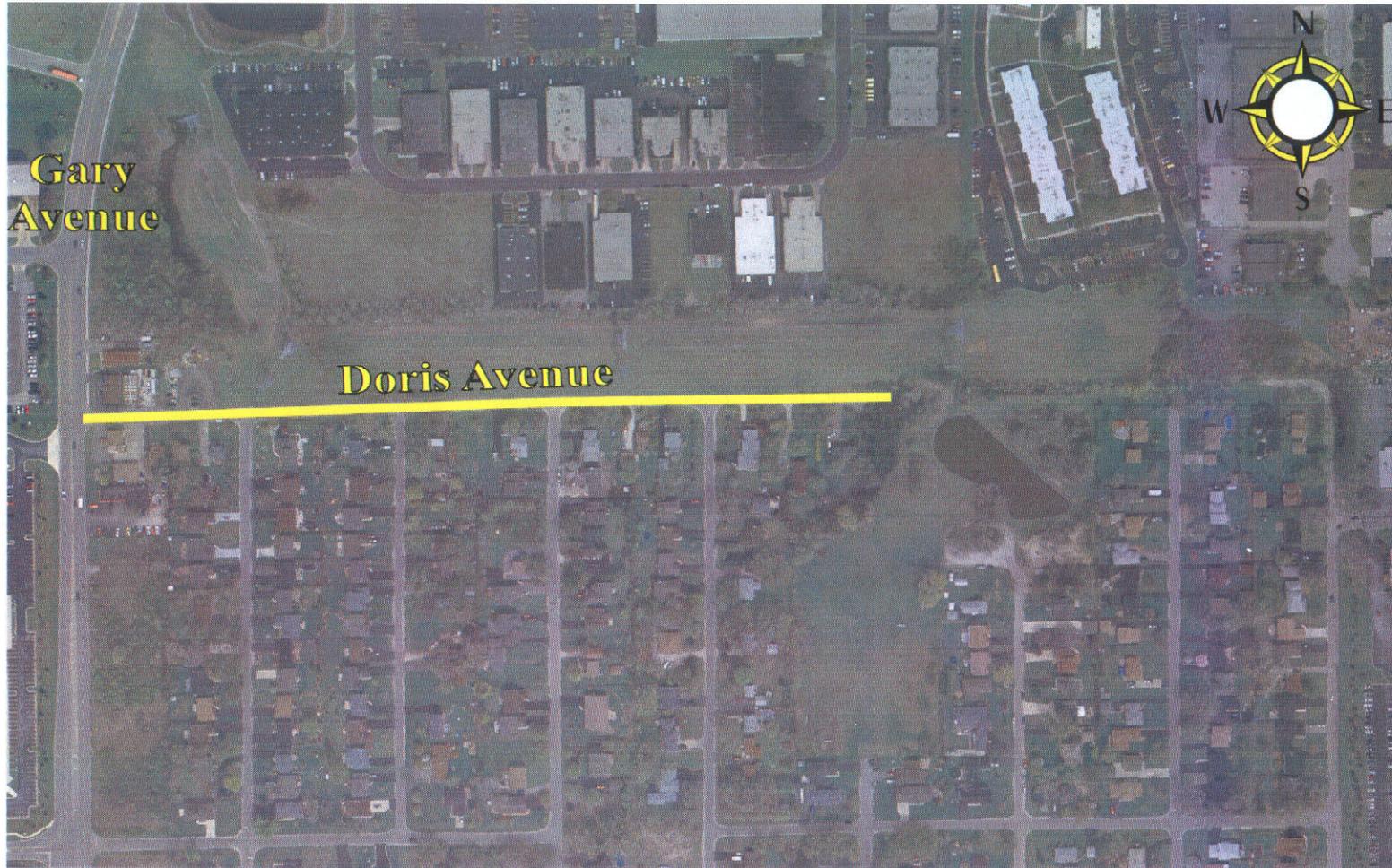
## Schmale Road to Gary Avenue



## Vale Road Rehabilitation Project



## Doris Avenue Rehabilitation Project



# Kuhn Road Rehabilitation Project

## St. Charles Road to North Avenue



# Morton Road Rehabilitation Project

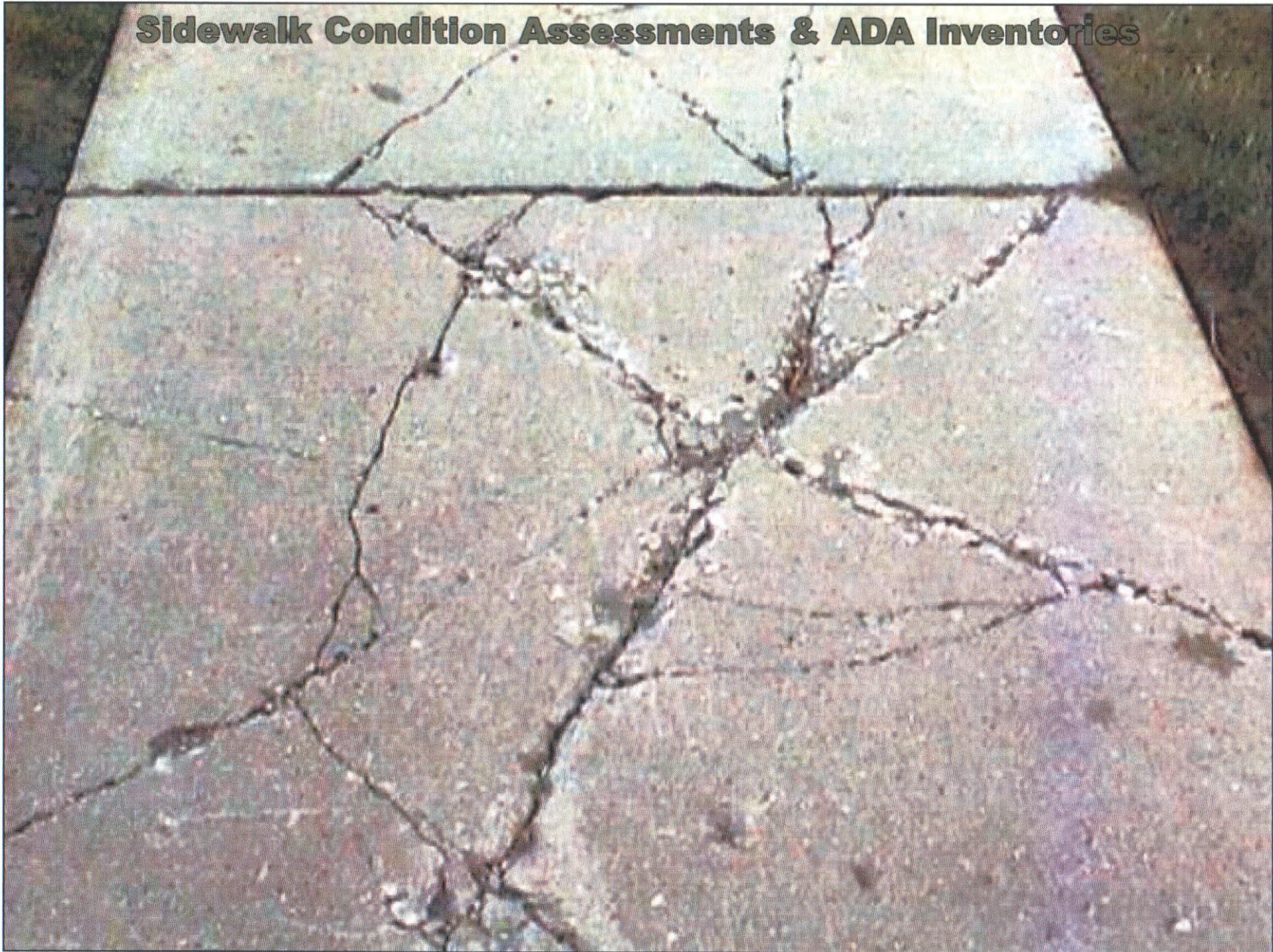
## Mardon Road to Lies Road



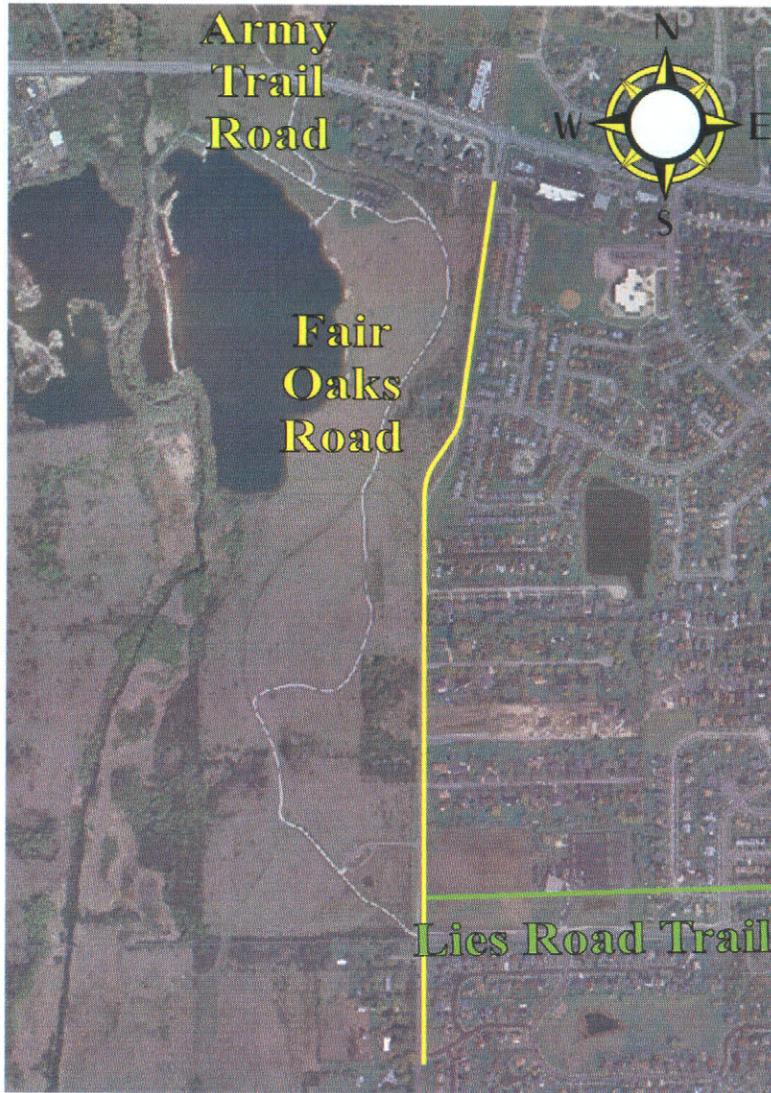
## Roadway Condition Assessments



## Sidewalk Condition Assessments & ADA Inventories



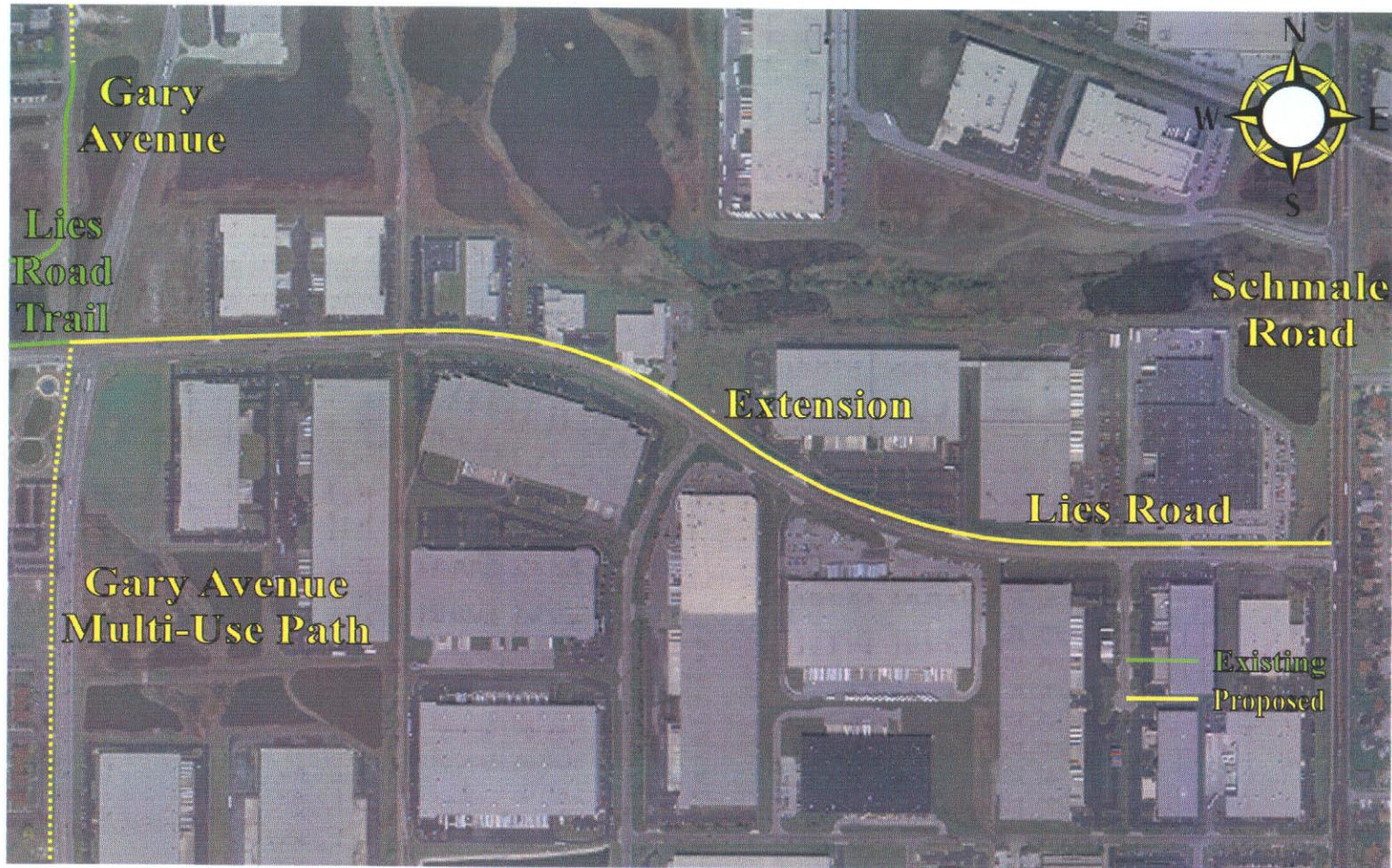
# West Branch DuPage River Trail Project



# Carol Stream – Bloomingdale Trail Project



# Lies Road Bike Path Extension Project



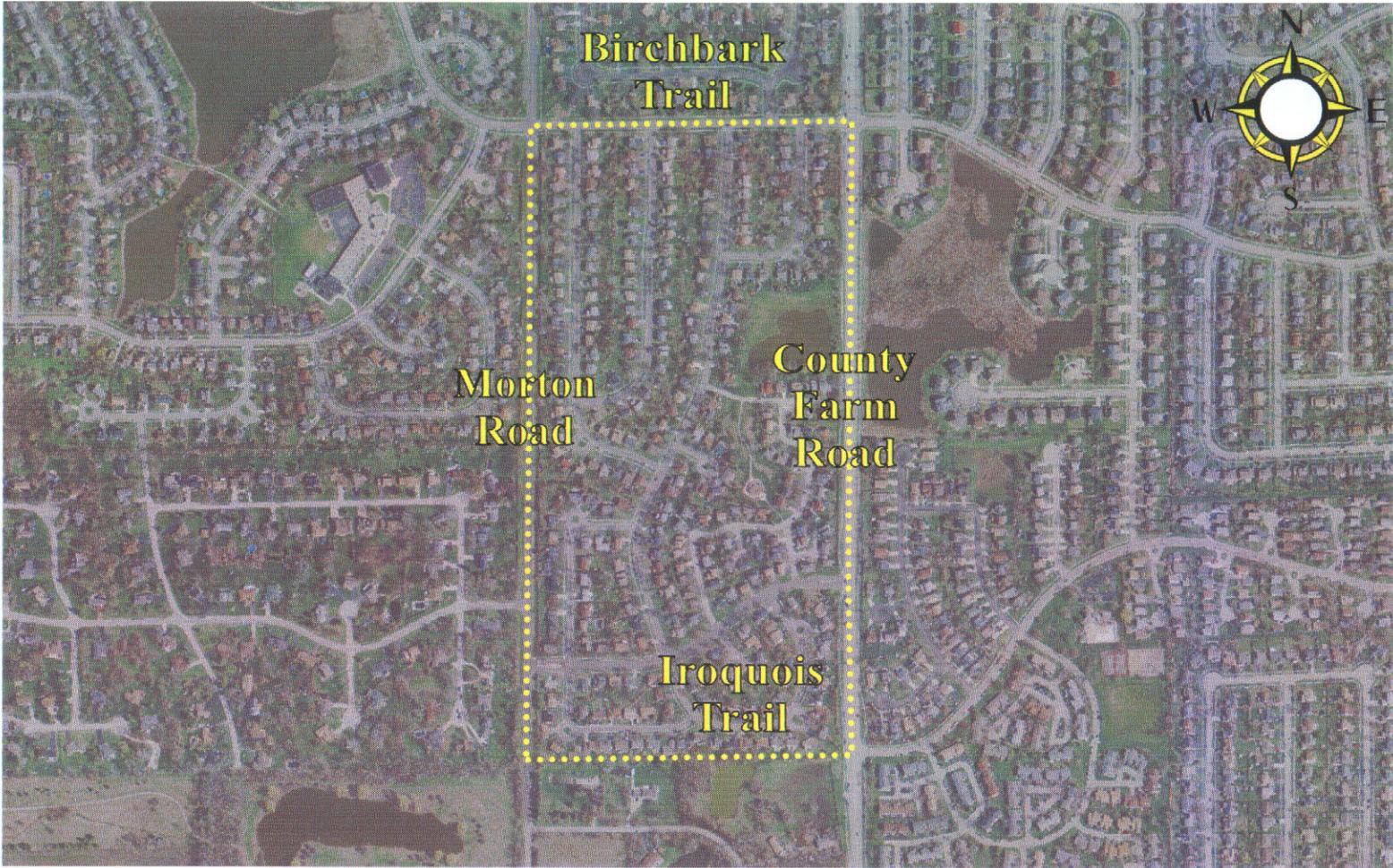
# Southeast Bike Path Project



# Gary Avenue Multi-Use Path Project



# Streetlight Replacement Program Project

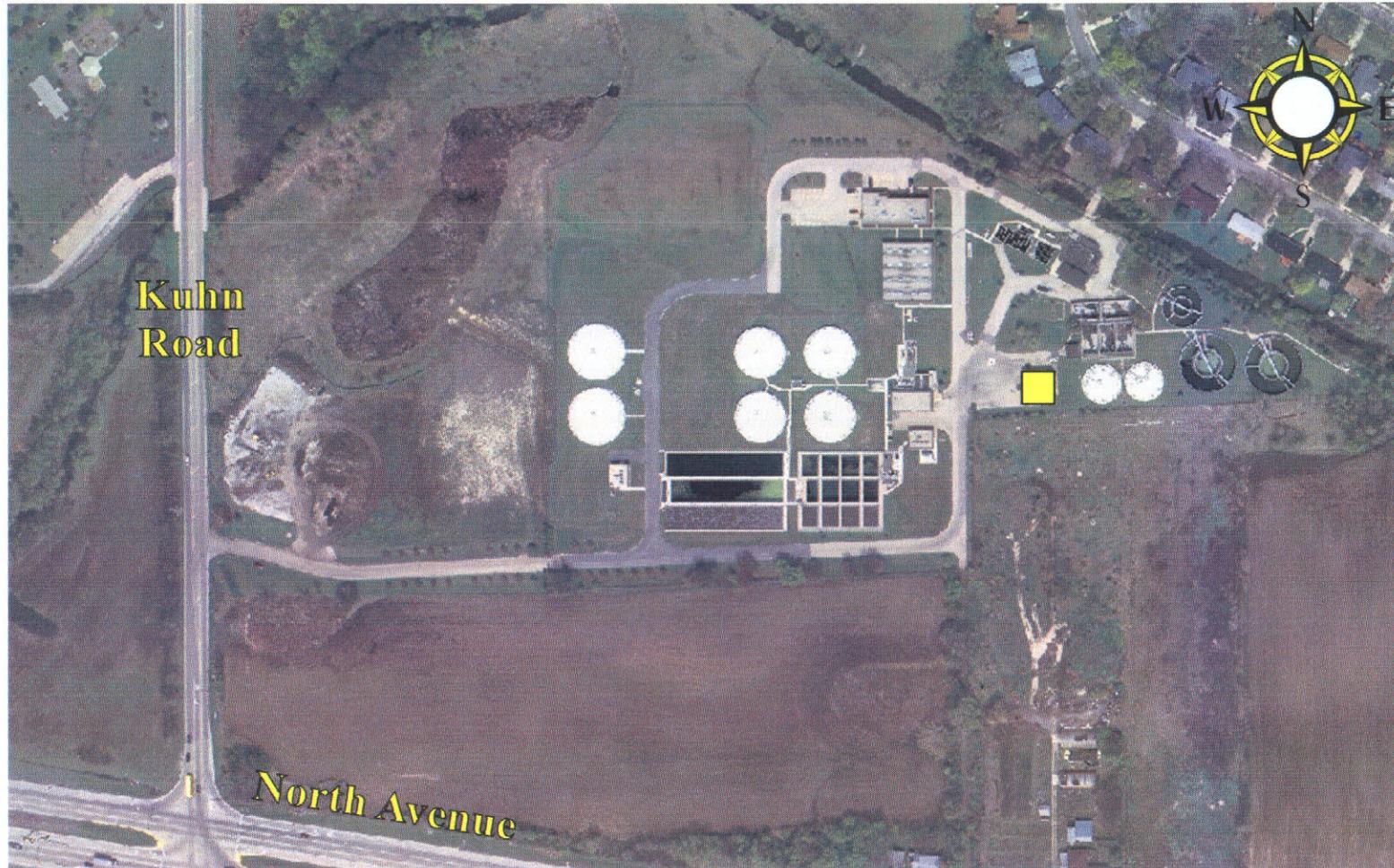


**CAPITAL  
IMPROVEMENT  
PROGRAM**

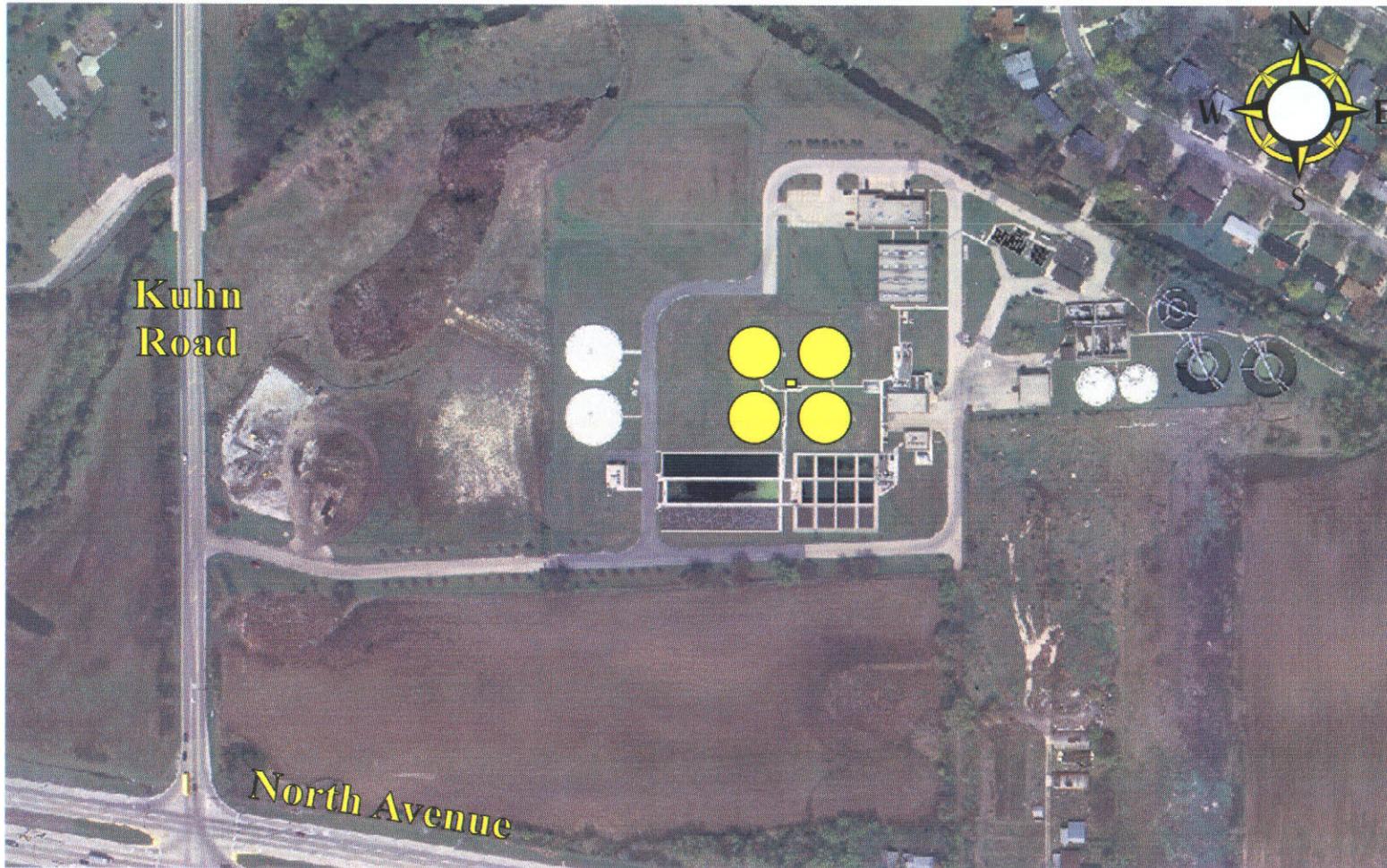


**WATER & SEWER  
PROJECTS**

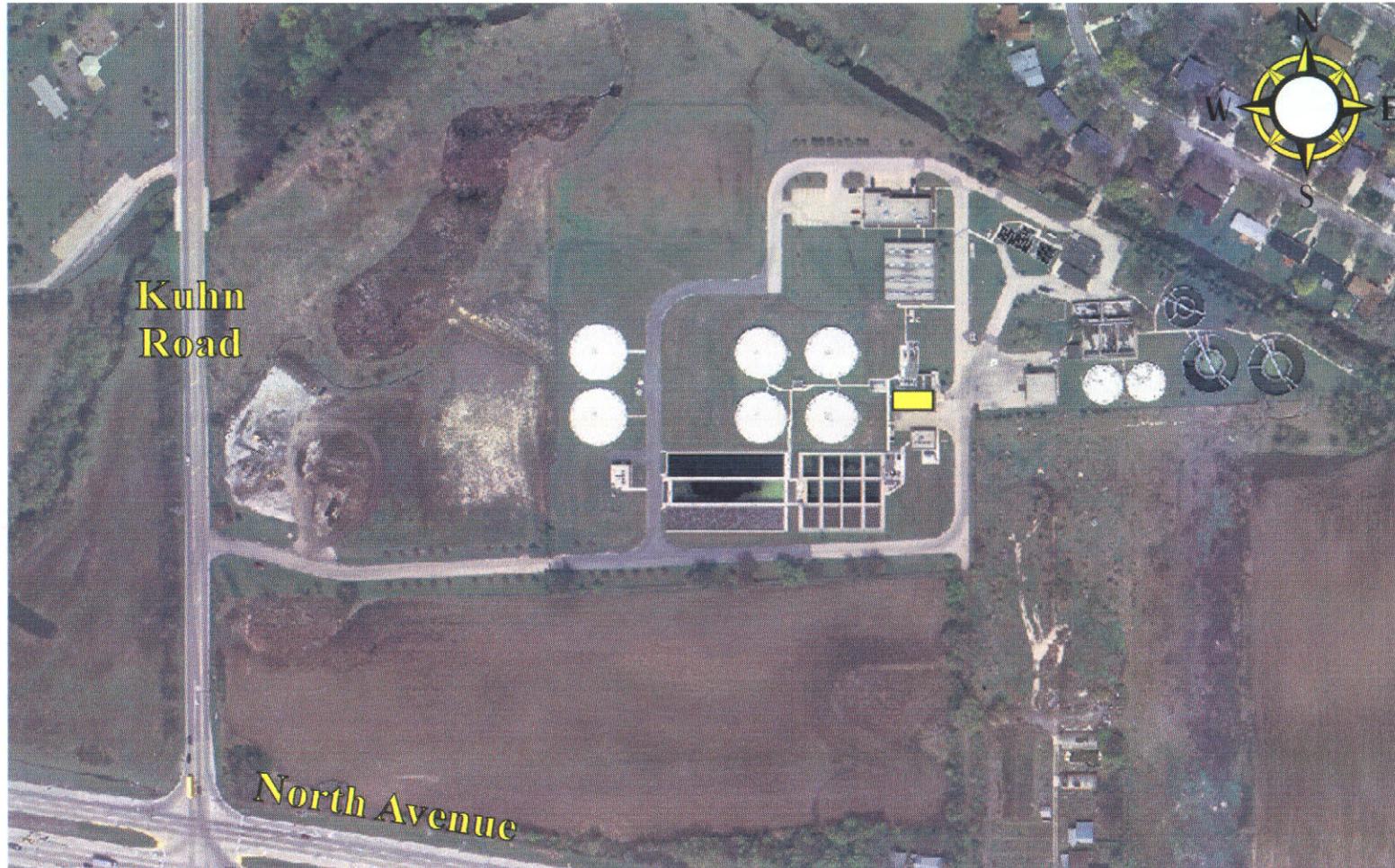
# WRC Dewatering System Improvement Project



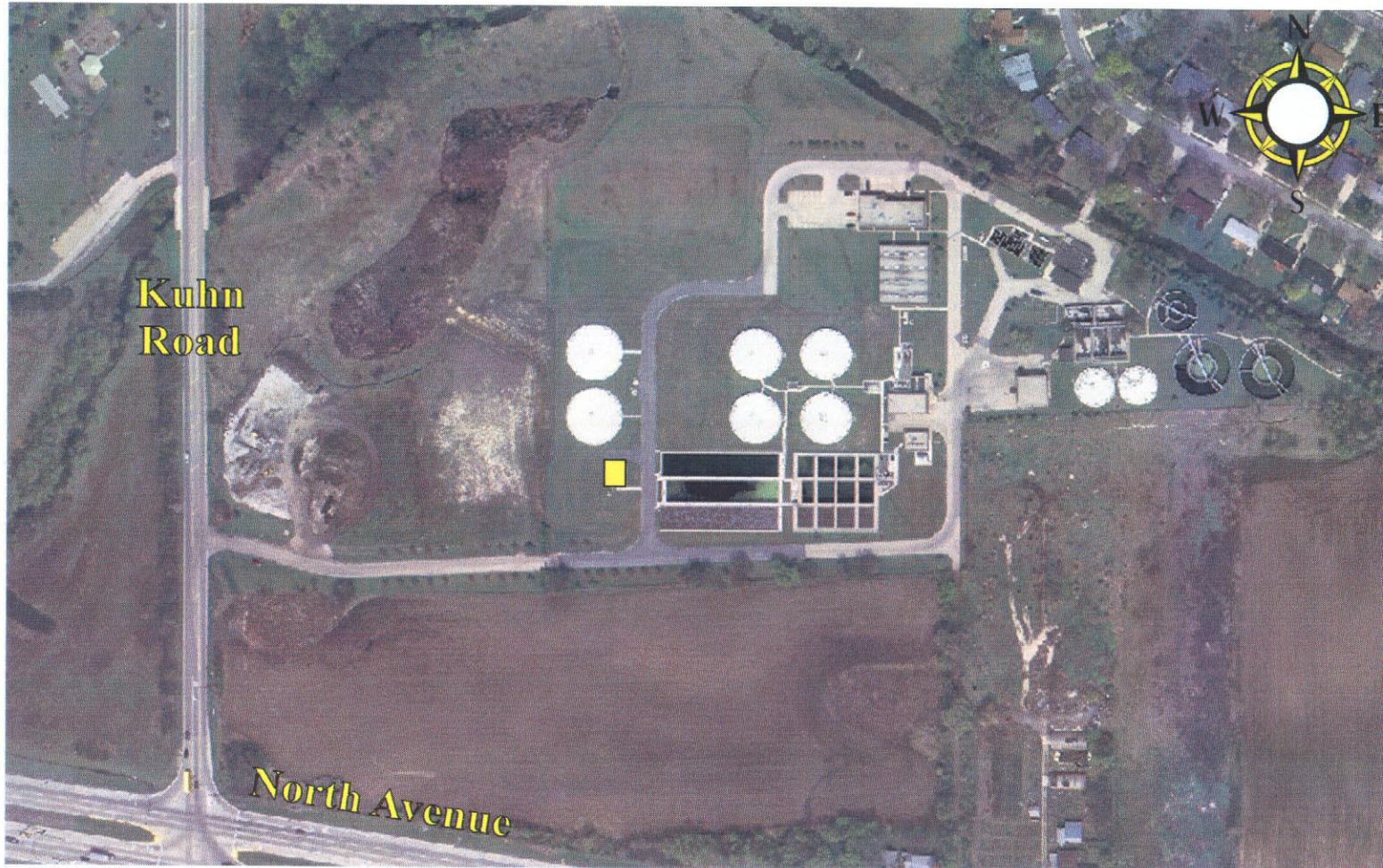
# WRC Secondary Clarifier Improvement Project



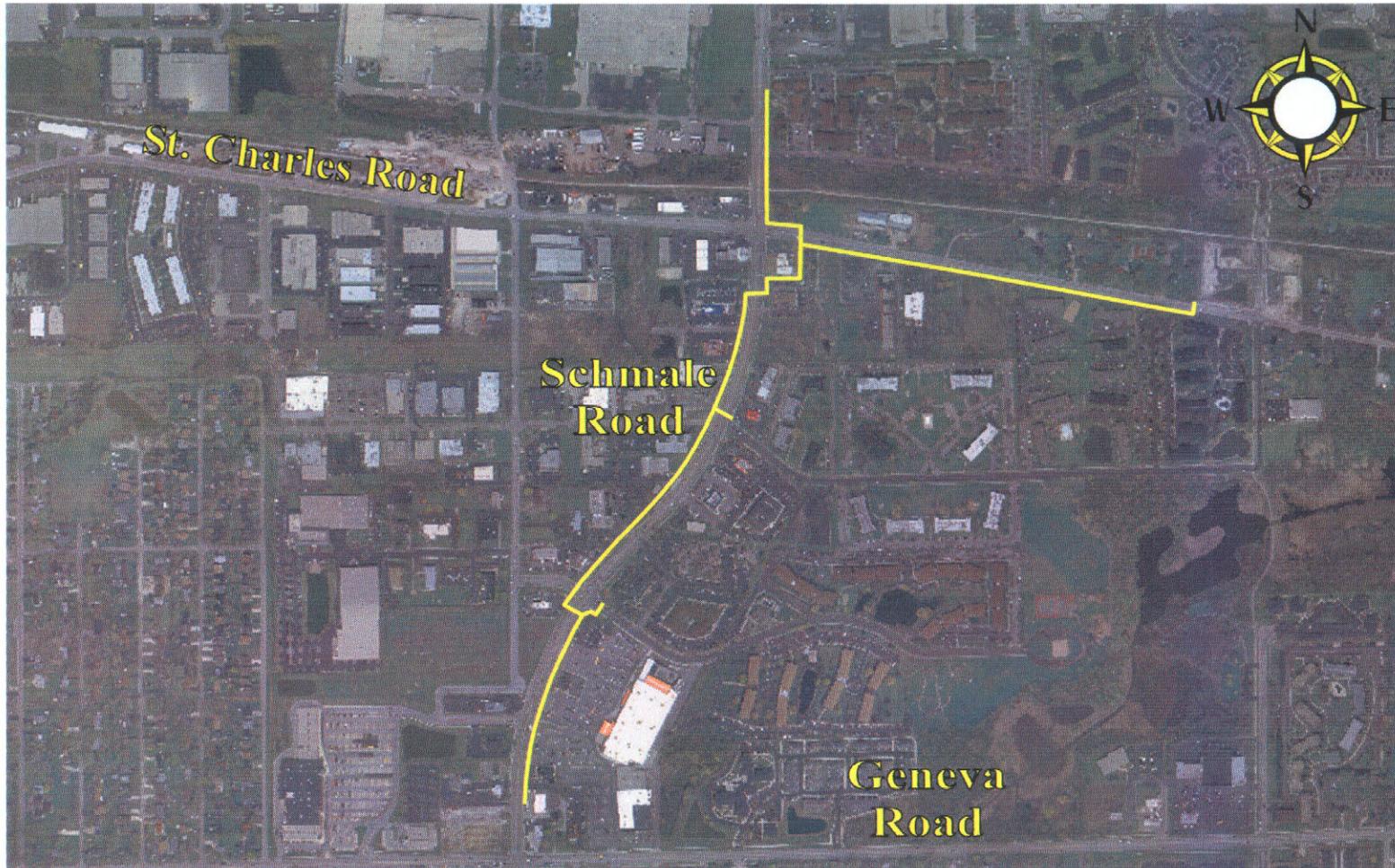
# WRC Grit/Screening Building Roof Replacement Project



## WRC Blower Building #2 Roof Replacement Project



## Schmale Road Water Main Replacement Project





## Water System Improvements Projects



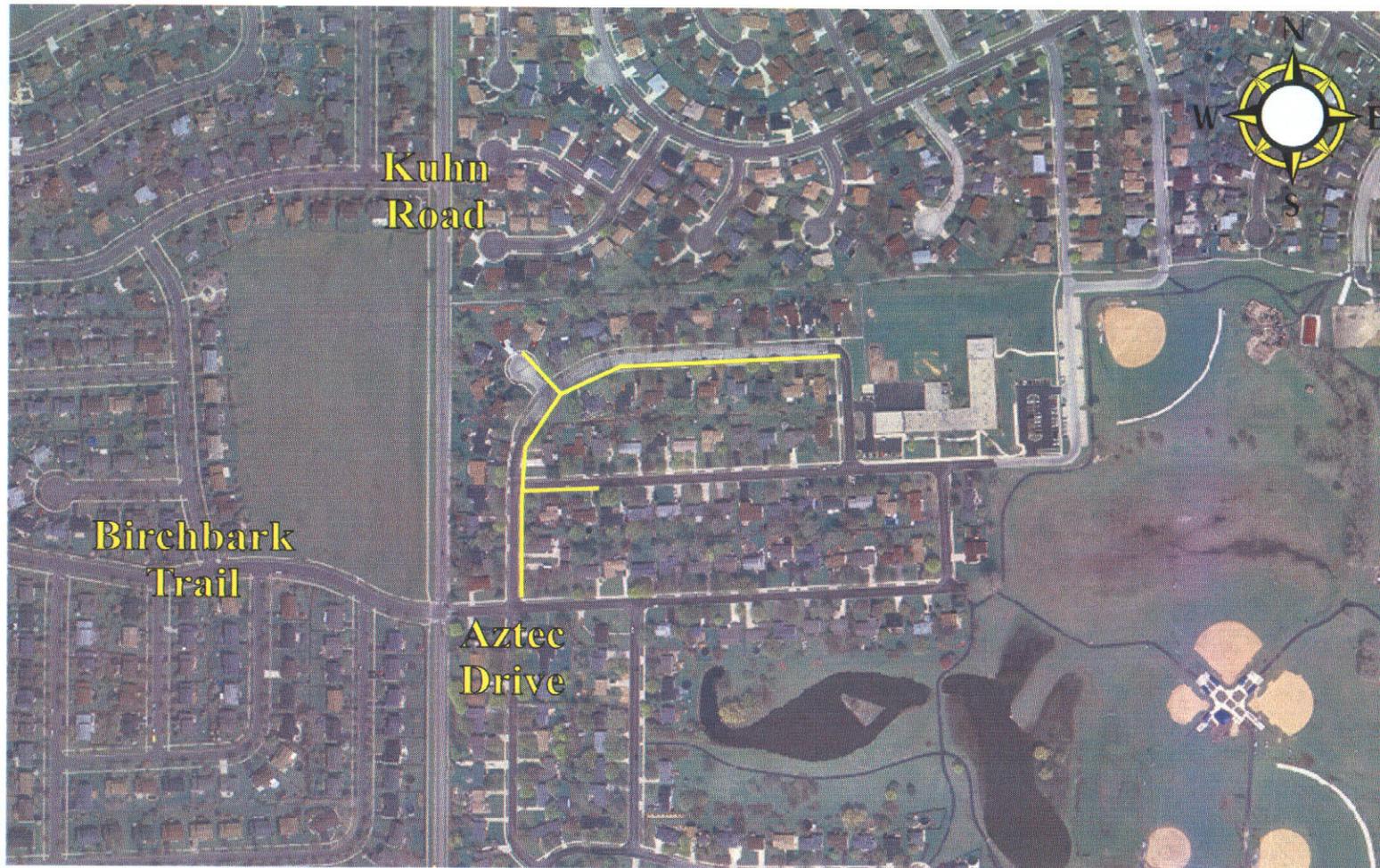
## Water Main Replacement Program Projects



Water Main Condition Assessments Project



## Aztec Drive Sanitary Sewer Repairs & Lining Project



# North Avenue Sanitary Sewer Rehabilitation Project



## SW Reservoir & Pumping Station Project



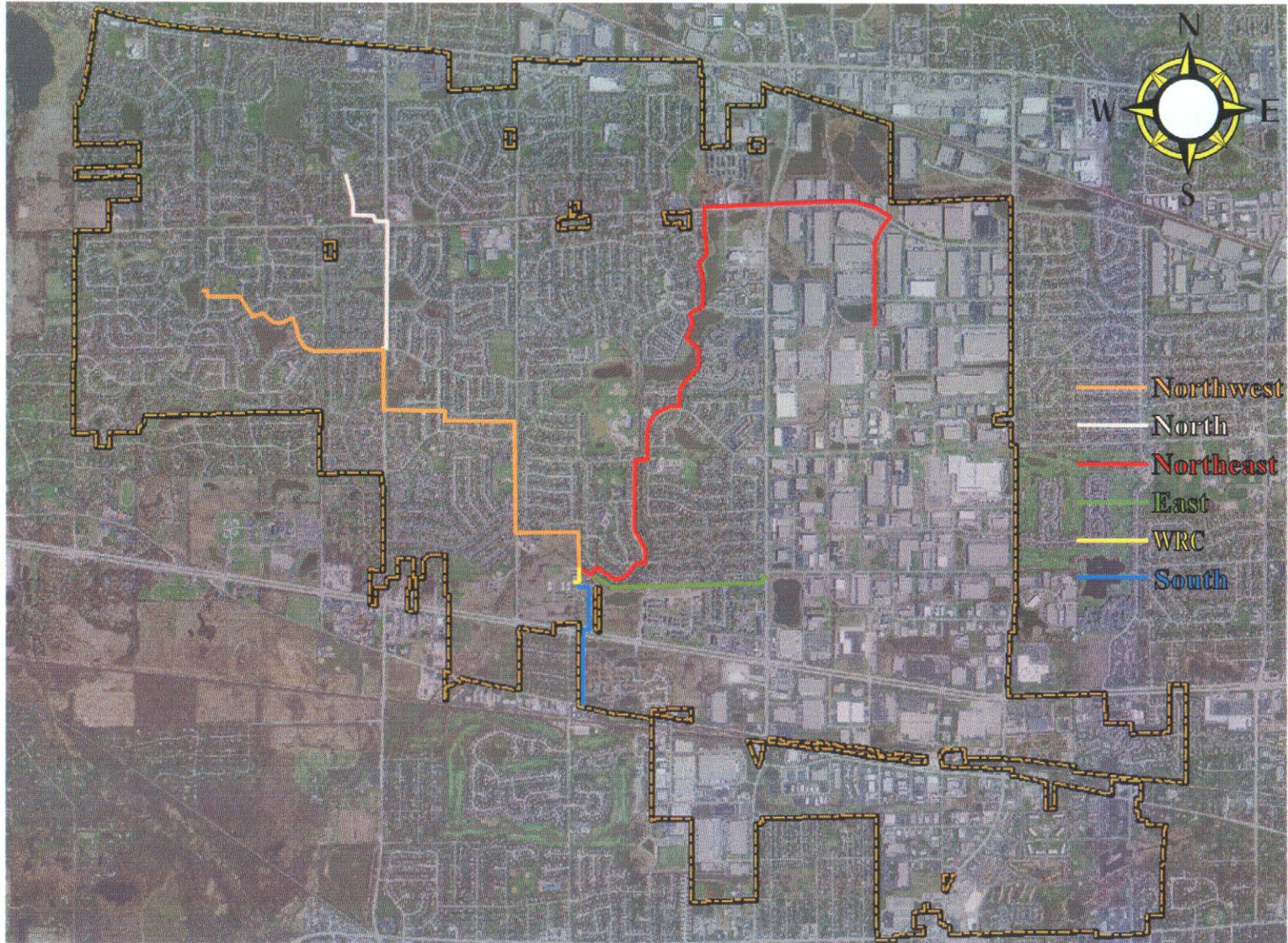
## SW DPWC Connection & Metering Station Project



# Force Main Condition Assessments Project



# Trunk Sanitary Sewer Condition Assessments Project



**Sanitary Sewer System Evaluation Study (SSES)**



**Sanitary Sewer I&I Reduction Program Projects**



**CAPITAL  
IMPROVEMENT  
PROGRAM**



**STORM WATER  
PROJECTS**

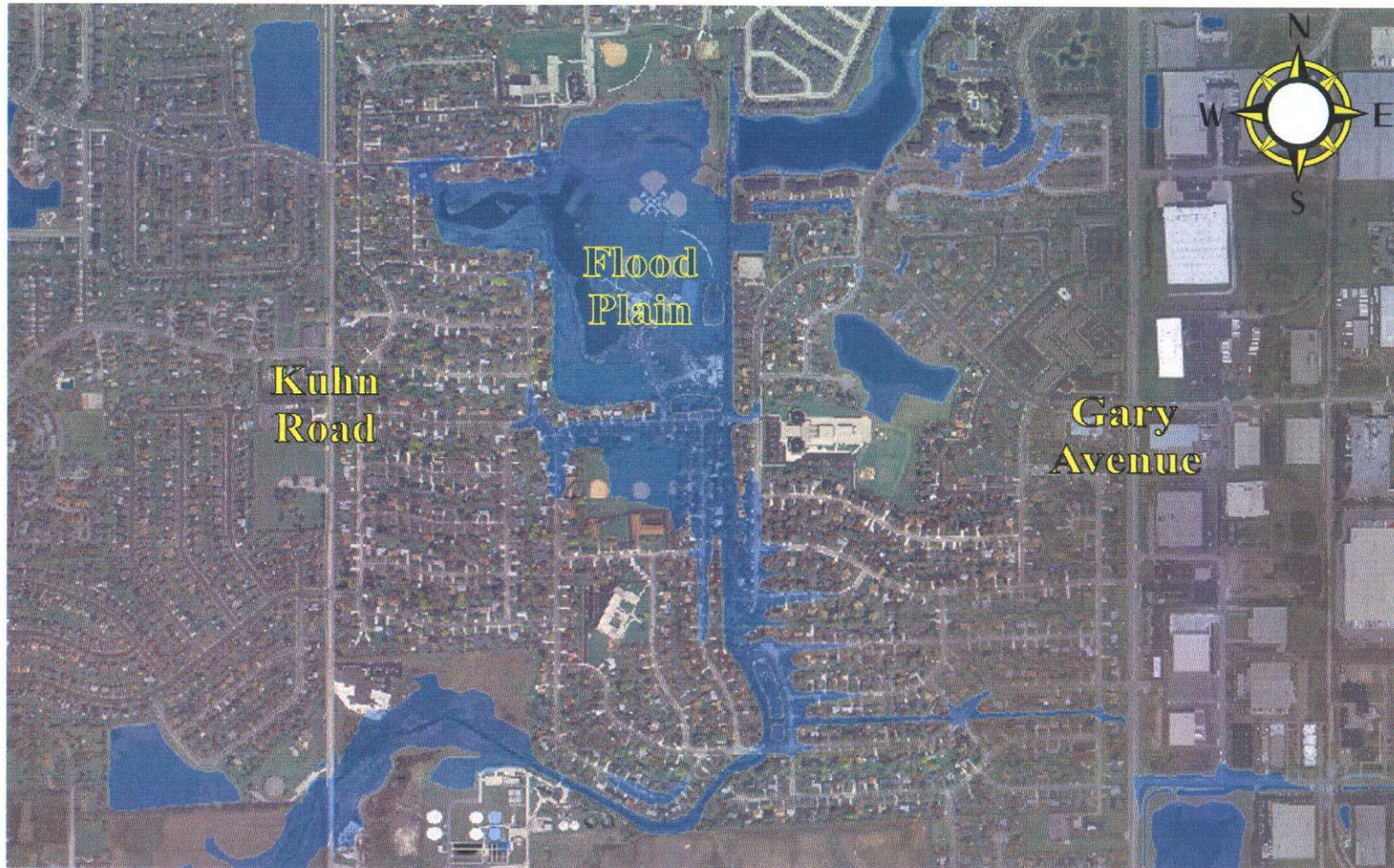
# Roadway Drainage Improvements Project



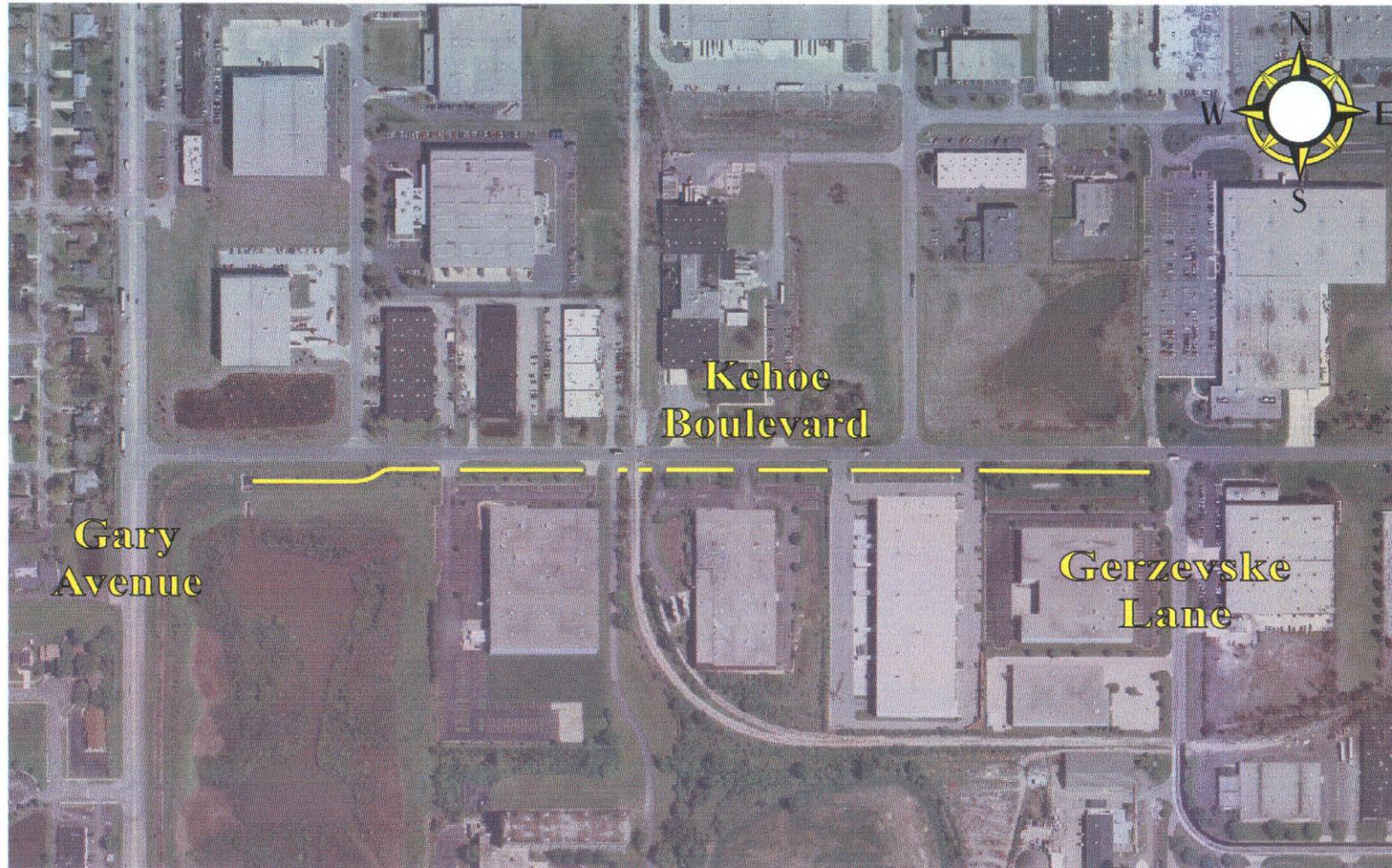
## Tubeway & Westgate Stormwater Study



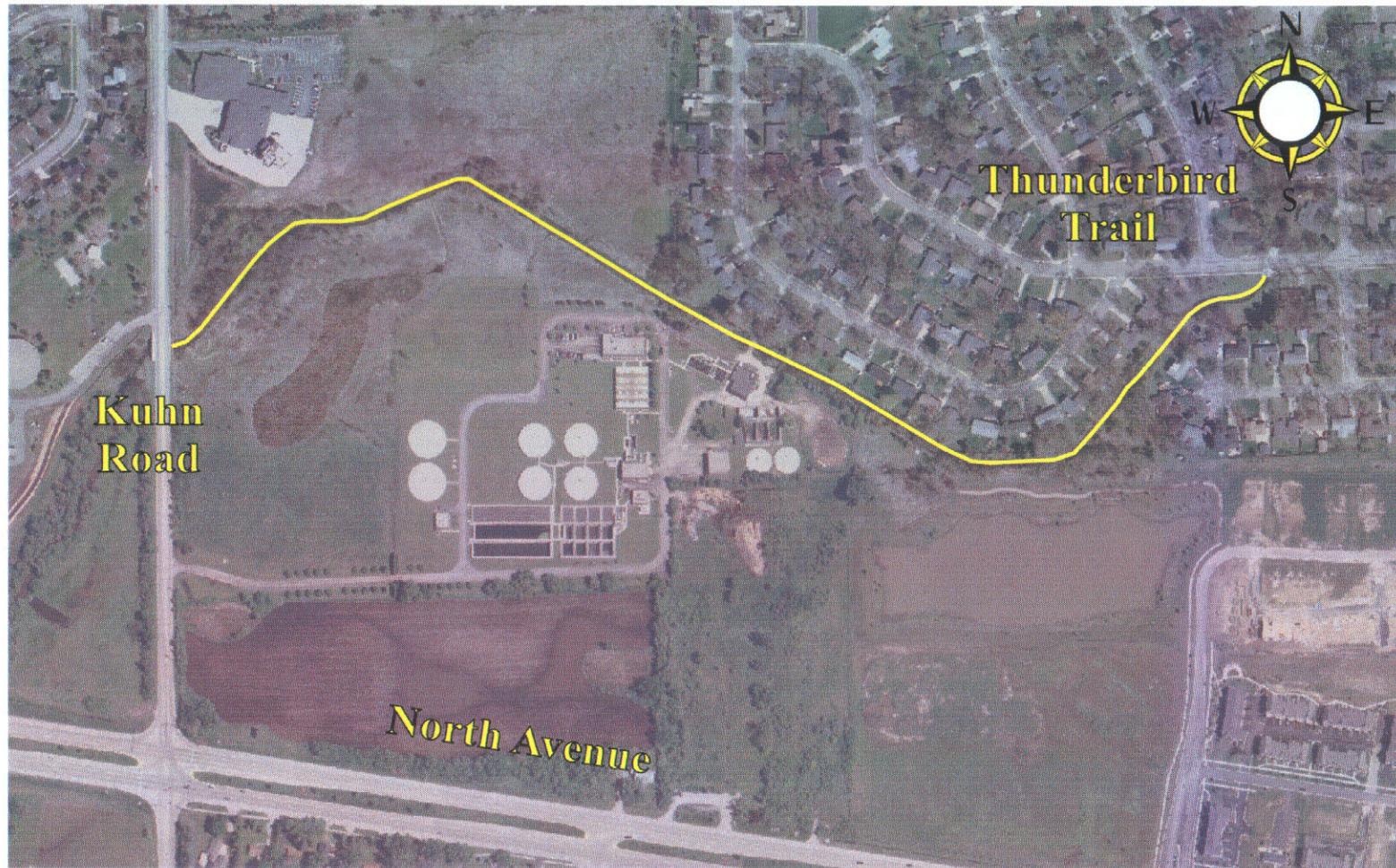
## Flood Plain Structure Buyout Program Project



## Kehoe Boulevard Stream Bank Stabilization Project



# Klein Creek Section I Stream Bank Stabilization Project



**CAPITAL  
IMPROVEMENT  
PROGRAM**



**FACILITY  
PROJECTS**

# Village Hall Rehabilitation Project



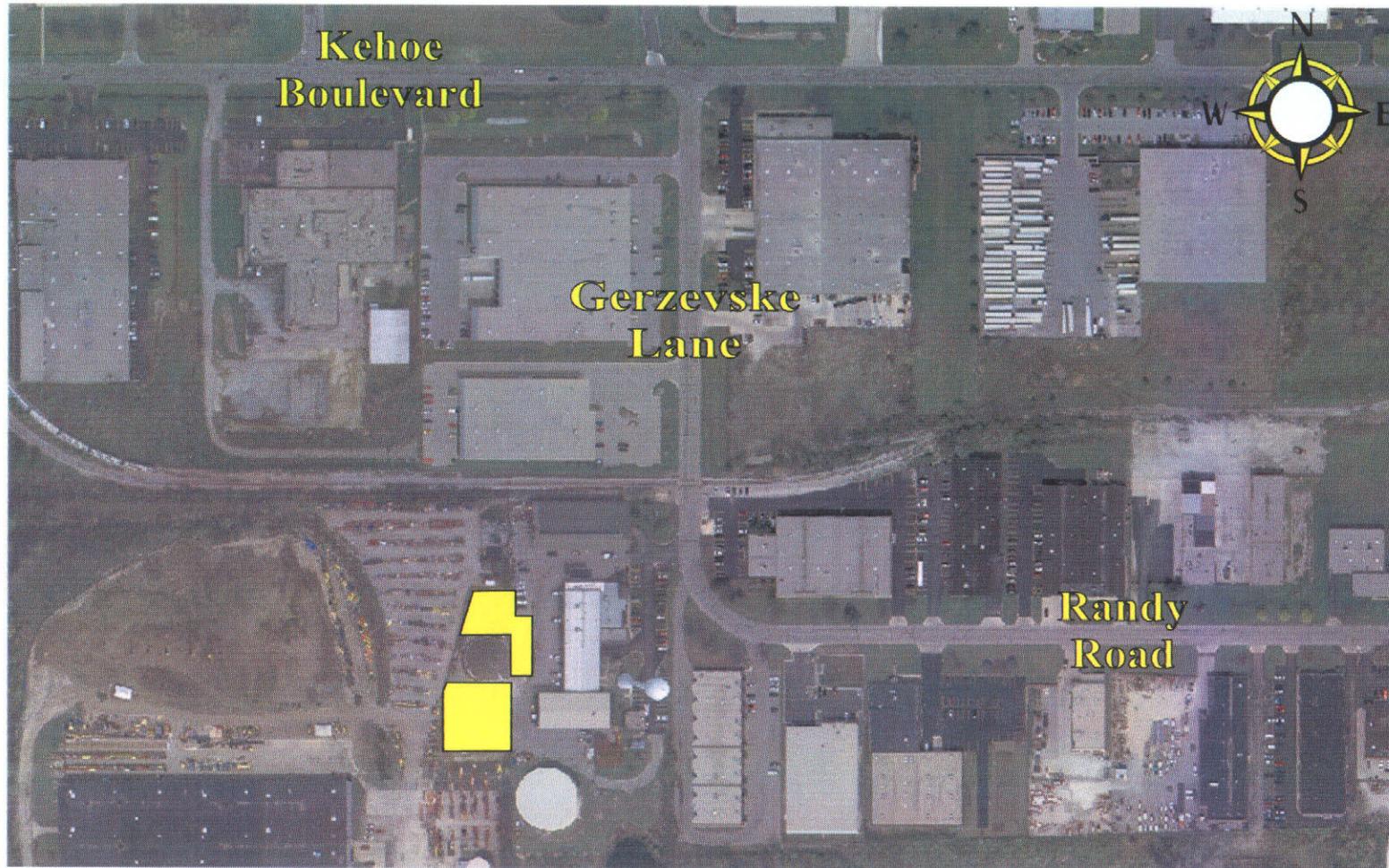
## Police Evidence Storage Building Project



## PWC Fuel Island Replacement Project



# PWC Storage Yard Improvement Project



# Town Center Fountain Electrical Improvements Project



**REQUESTED  
BUT NOT  
PROGRAMMED**



**PROJECT  
LISTING**

**Roadways**

	<b><u>Estimated Cost</u></b>
1. Morton Road Phase I Reconstruction	\$2,040,000
2. Morton Road Bike Path	\$2,430,000
3. Sidewalk Improvements	\$416,000
4. Industrial Park Sidewalks	Yet To Be Determined
5. Spring Valley Parking Lot Additions	\$2,000-\$4,000 Per Space
6. Asset Extractions	\$30,000

**Water and Sewer Utilities**

	<b><u>Estimated Cost</u></b>
1. Wayne Township Water Main Extensions	\$9,000,000
2. Sanitary Force Main Replacements	\$414,000

**Stormwater Utilities**

	<b><u>Estimated Cost</u></b>
1. Klein Creek Flood Forecast Warning System	\$39,000
2. Carol Stream Venture Flood Control	\$258,000
3. Southeast Storm Water System Improvements	Yet To Be Determined
4. Tubeway Detention Basin Rehabilitation & Improvements	Yet To Be Determined
5. Fullerton & Kimberly Stormwater Study	\$13,000
6. Fullerton & Kimberly Storm Water System Improvements	Yet To Be Determined
7. Flood Plain Structure Buyout Lot Enhancement Program	\$786,000
8. Flood Plain Structure Flood Proofing Program	\$2,900,000
9. Stormwater Management Facility (SWMF) Retrofitting Program	\$2M Per Facility
10. TMDL Stream Restoration Program (Klein & Thunderbird Creeks)	Yet To Be Determined
11. Pond Shoreline Restoration	Yet To Be Determined

**Facilities**

	<b><u>Estimated Cost</u></b>
1. Community Park Improvements	Yet To Be Determined

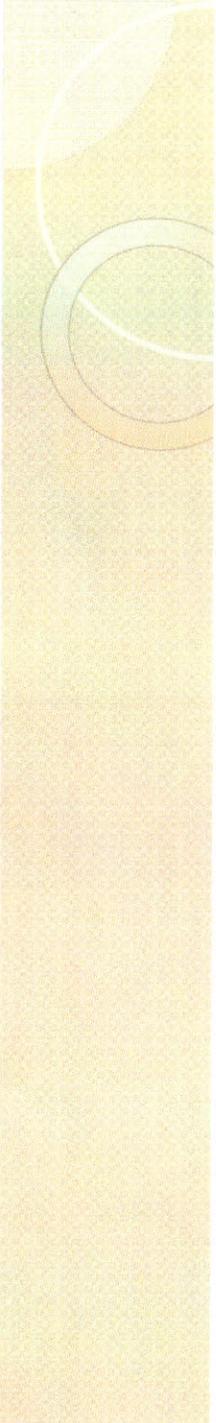


*Village of Carol Stream*

**FY 16/17**

**BUDGET WORKSHOP #3**

**February 16, 2016**



# **Proposed FY16/17 General Fund Budget**

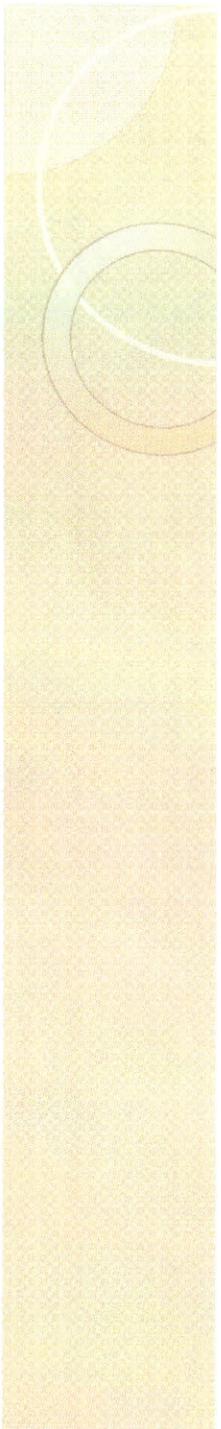
# Village of Carol Stream General Fund Budget FY16/17 BUDGET SUMMARY

- Current Year FY15/16 Projected Surplus

Estimated Revenues	<u>\$ 27,416,000</u>	8.2% growth over FY14/15
Estimated Expenditures	<u>22,978,528</u>	7.4% below budget
Projected <b>Surplus</b>	<u>\$ 4,437,472</u>	(transfer to capital per policy)

- FY16/17 Budget is Balanced as Proposed

Projected Revenues	<u>\$ 27,900,000</u>	1.8% growth over FY15/16
Proposed Expenditures	<u>25,704,500</u>	
Budgeted <b>Surplus</b>	<u>\$ 2,195,500</u>	(transfer to capital per policy)



# Village of Carol Stream General Fund Budget FY16/17 BUDGET SUMMARY

- Revenues show continued steady growth.
  - 8.2% growth estimated in FY15/16 vs FY14/15 actual revenues.
  - 1.8% growth projected for FY16/17 vs FY15/16 estimated revenues.
- Total proposed FY16/17 expenditures increase by 3.5% over FY15/16 Budget.
  - Net proposed addition of 5.80 FTE new employee positions.
  - **Focus on Village Board Objectives/Goals from Oct. 2015 Planning Exercise.**

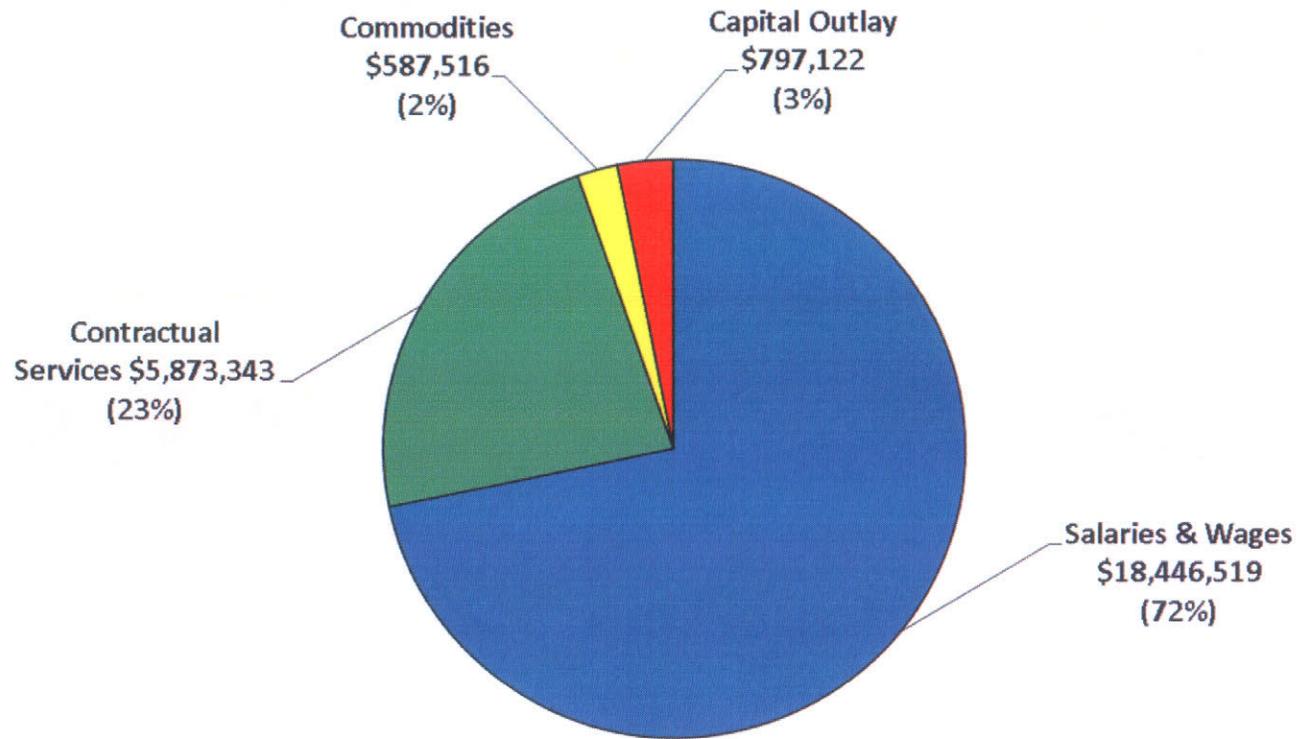
<b>1</b> Adequate Staffing	<b>5</b> Branding / Public Relations
<b>2</b> Revenues	<b>6</b> Technology
<b>3</b> Addressing FY15/16 Freezes	<b>7</b> Infrastructure
<b>4</b> Economic Development	
- 3 Year Financial Plan shows sustainability.

FY16/17	\$2.2 M Surplus
FY17/18	\$2.5 M Surplus
FY18/19	\$3.6 M Surplus

# Village of Carol Stream

## Proposed General Corporate Fund Expenditures by Type

### Fiscal Year 16/17 Beginning May 1, 2016



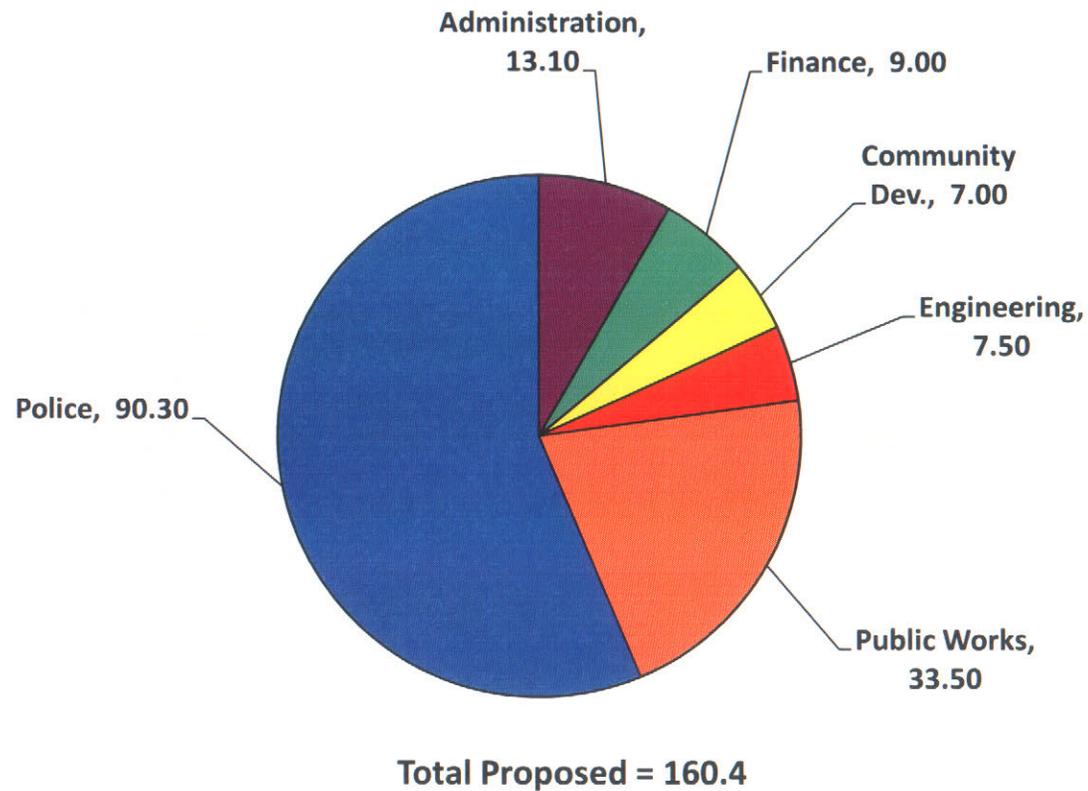
Total Proposed = \$25,704,500

# Village of Carol Stream

## Draft General Corporate Fund Budget Expenditures FY16/17 Proposed Compared to FY15/16 Adopted

	Actual FY14/15	Adopted Budget FY15/16	Estimated FY15/16	Proposed Budget FY16/17	FY16/17 proposed to FY15/16 Budget	
<b>Salaries &amp; Wages</b>						
Personal Services	\$ 10,751,863	\$ 11,149,393	\$ 10,581,701	\$ 11,812,942	663,549	6.0%
Overtime	813,737	846,300	869,500	889,650	43,350	5.1%
Group Insurance	1,585,810	1,628,012	1,546,611	1,840,602	212,590	13.1%
IMRF	754,243	729,414	703,601	852,063	122,649	16.8%
FICA	830,093	848,301	826,369	894,995	46,694	5.5%
WC/Unemp. Ins.	357,565	363,132	339,387	323,132	(40,000)	-11.0%
Police Pension	<u>1,651,830</u>	<u>1,705,946</u>	<u>1,705,946</u>	<u>1,833,135</u>	<u>127,189</u>	7.5%
Total Salaries & Wages	16,745,141	17,270,498	16,573,115	18,446,519	1,176,021	6.8%
<b>Contractual Services</b>	4,741,764	5,573,875	4,963,017	5,873,343	299,468	5.4%
<b>Commodities</b>	567,154	528,377	502,883	587,516	59,139	11.2%
<b>Capital Outlay</b>	<u>441,447</u>	<u>1,454,250</u>	<u>939,513</u>	<u>797,122</u>	<u>(657,128)</u>	-45.2%
<b>Total</b>	<u>\$ 22,495,506</u>	<u>\$ 24,827,000</u>	<u>\$ 22,978,528</u>	<u>\$ 25,704,500</u>	<u>\$ 877,500</u>	<u>3.5%</u>
Other - Transfer to Capital	\$ 2,100,000	\$ 855,000	\$ 4,437,472	\$ 2,195,500		

## Village of Carol Stream Proposed Regular Employee Staffing By Department Fiscal Year 16/17 Beginning May 1, 2016



Administration includes Village Manager's Office, Information Technology, Municipal Building, Employee Relations and Village Clerk.

# Village of Carol Stream

## Changes in Proposed Village Staffing

### Current Year FY 15/16

**FY15/16 Authorized Positions - Start of Year** **153.60**

**8/3/15: Village Board Resolution 2820**

**Public Works**

-Delete Asst. Superintendent of Operations	(1.00)
-Delete PT Mechanic Helper	(0.50)
+Add: Street Supervisor	1.00
+Add: Utilities Supervisor	1.00

**10/5/15: Village Board Resolution 2831**

**Community Development**

-Delete Asst. Community Development Dir.	(1.00)
-Delete PT Development Services Tech.	(0.50)
+Add: Planning & Economic Development Mgr.	1.00
+Add: Development Services Manager	1.00

**11/2/15: Village Board Agenda Item H-8**

**Information Technology**

-Delete 2 PT Information Technology Techs.	(1.00)
+Add: One FT Information Technology Tech.	1.00

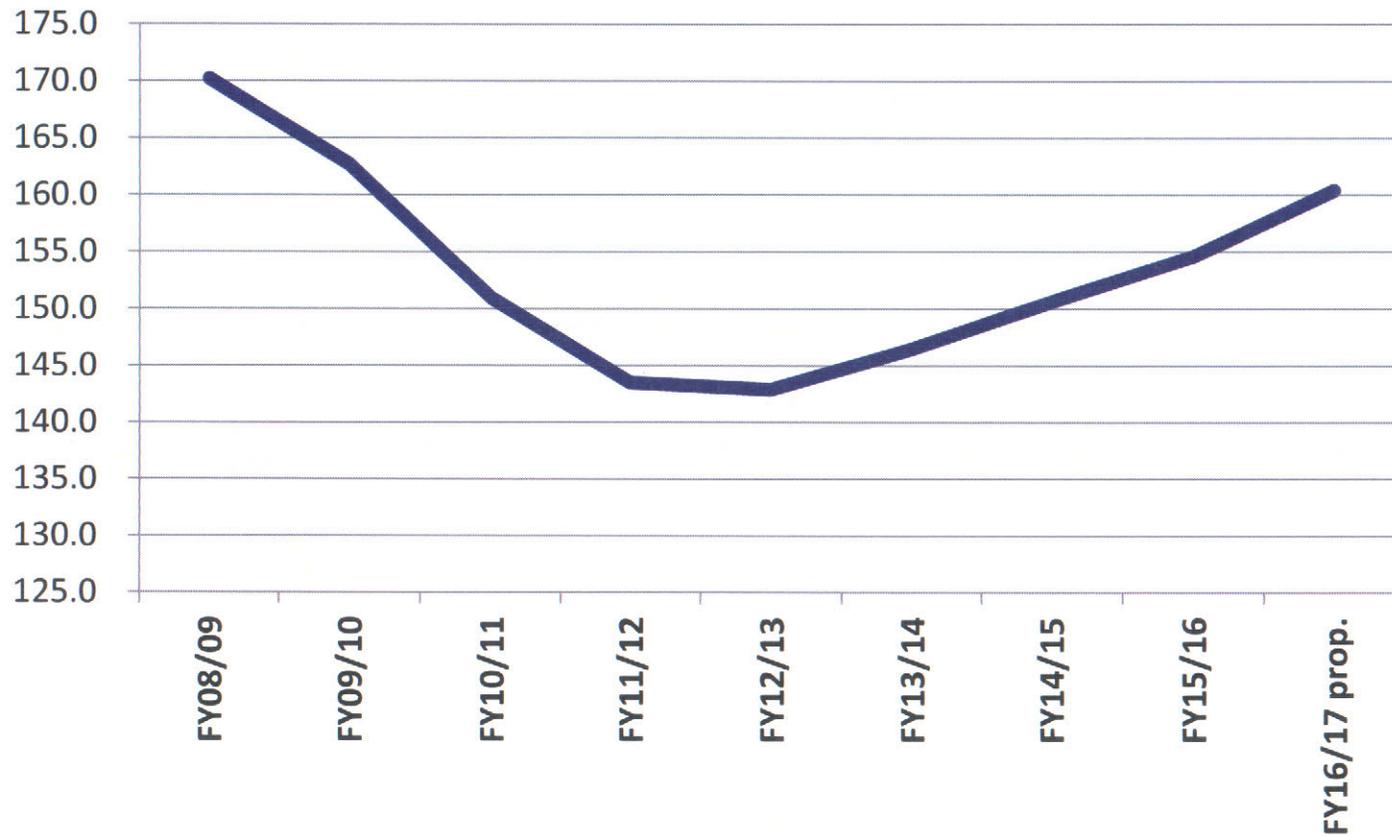
**FY15/16 Authorized Positions - Current** **154.60**

Net Change from Beginning of Year 1.00

## Village of Carol Stream Changes in Proposed Village Staffing Next Year FY 16/17

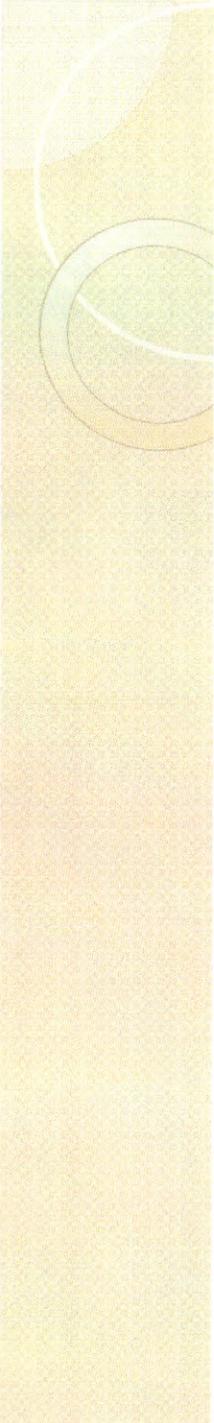
<b>FY15/16 Authorized Positions</b>	<b>154.60</b>
<u>Information Technology</u>	
+ Information Technology Engineer	1.00
<u>Employee Relations</u>	
+ Employee Relations Generalist	1.00
- One PT Secretary	(0.40)
+ One PT Secretary from 18 to 25 hours per week	0.20
<u>Engineering Services</u>	
+ Stormwater Administrator	1.00
<u>Public Works</u>	
+ W/S Fund Employee (title forthcoming)	1.00
+ Mechanic	1.00
<u>Police Department</u>	
+ Police Officer	1.00
 <b>Proposed FY16/17 Authorized Staffing</b>	<b>160.40</b>
 Net Change from FY15/16	5.80
% Change from FY15/16	3.8%

# Village of Carol Stream History of Budgeted Regular Village Staffing Fiscal Year 2008/09 though FY2016/17 Proposed





**Proposed FY16/17  
General Fund Budget  
DEPARTMENT HIGHLIGHTS**

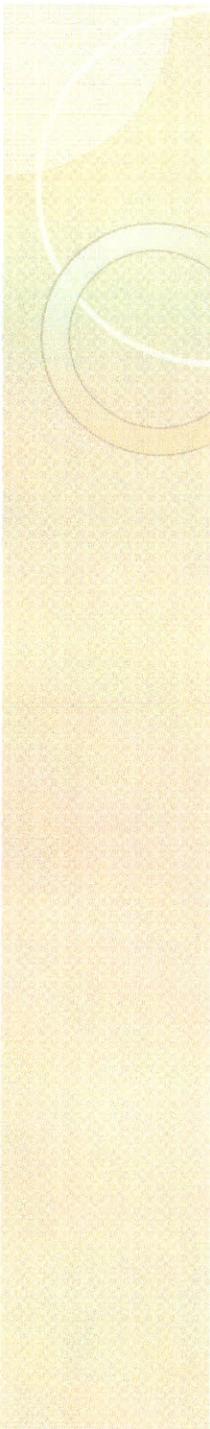


# Administration

- **Legislative Board**
  - CATV/PEG Expense (\$34,000) to account for use of PEG fees.  
Board Room A/V room Upgrades.
- **Legal Services**
  - Labor contract renewals in process.
- **Village Clerk**
- **Administration**

# Administration (continued)

- **Municipal Building**
  - Fountain Repairs/Safety Upgrades
  - Village Hall Remodel
    - Preliminary condition and space study assessment completed in FY15/16.
    - To be budgeted in Capital Projects Fund in FY16/17 and beyond.
- **Town Center**
  - Continued level of Thursday concert programming.
  - 4<sup>th</sup> of July Fireworks contribution.



# Information Technology

Technology deployment and advancement is a Village Board goal.

- New IT Network Engineer position proposed to manage significant projects/goals/initiatives.
- Village website redesign – 2 yr. phased project.
- Agenda management software and paperless agendas.
- All GIS program services centrally located under IT function.
- Mondopad.
- Net Motion Mobile VPN.
- Desktop/Laptop replacements.
- Security Camera Upgrades (Village Hall, PWC and Town Center)

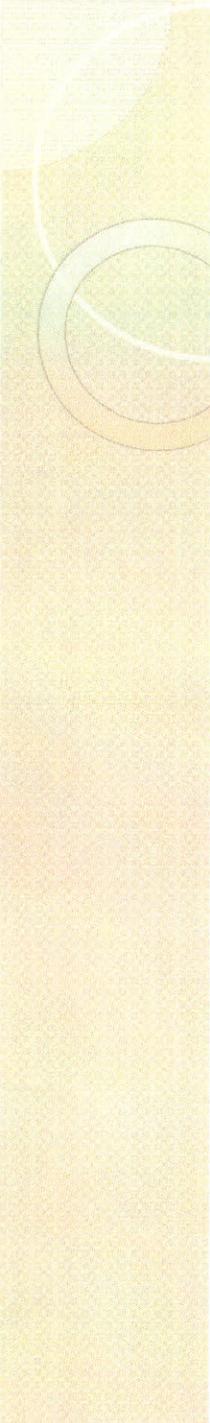


## Employee Relations

- Proposed increase in employee FTEs of 0.8 for a revised department total of 2.6 FTE.
- Leadership Development Initiative.
- Consultant Review – Exempt Classifications
- Wellness program expansion.

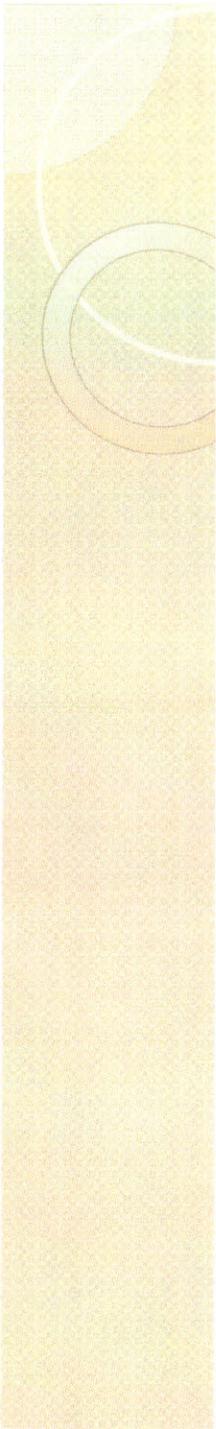
## Financial Management

- Implementation of integrated accounts receivable system.
- Banking services / credit card processing costs.



# Engineering Services

- Newly proposed Stormwater Administrator position.
- Continued focus on Village infrastructure needs and key role in developing future GIS functionality.
- Implement asset and operations management software solution.

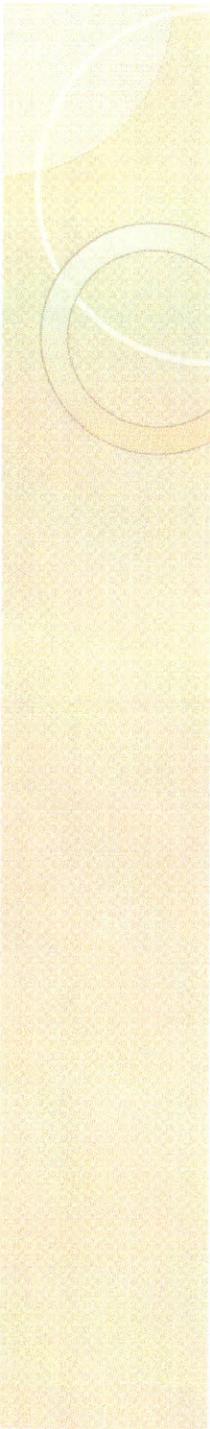


# Community Development

- Implementation of new software solution for the Development Services and Code Enforcement programs that will improve efficiency, enhance tracking and reporting capabilities.
- Begin process of digitizing old microfiche/film files and import into document imaging product.
- Economic Development initiatives.

# Police Department

- 1 New Police Officer Proposed for FY16/17
  - 2 additional sworn positions proposed in year's 2 and 3 of the proposed financial plan.
- Significant focus on training.
- Report writing software replacement (FY17/18)
- What's not included:
  - Potential DuComm Second Facility Costs
  - Body Cameras



# Transfers & Agreements

- Zones rebates enter year 5 of 10.
- Sales tax transfers (50%) to North/Schmale TIF enter year 3 of 13.
- Transfers from Geneva Crossing sales should finish up in FY16/17 and related closing of the TIF by 12/31/16.



# Public Works Department Staffing Plan

- FY15/16
  - Board approved Street Supv. and Utilities Supv.
- FY16/17
  - W/S employee dedicated to water plant and lift station operations (**maintenance position**)
  - Add Mechanic (**maintenance position**) – restores pre-recession staffing level (3 Mechanics/1 Supervisor)
- FY17/18
  - Add Facilities Maintenance Technician (**maintenance position**)

# Public Works Department

- Snow & Ice
  - Review results - Pilot Program (Spring 2016)
  - Replace one large dump truck (with a twist...)



Truck #65 – 28 year-old 2.5-ton dump truck assigned to anti-icing for several years.

# A Pink Dump Truck?



- Pink plow, cab and sideboards in recognition of Breast Cancer Awareness
- Feature at public events (Relay for Life, July 4<sup>th</sup>, WRC Open House)
- Solicit donations by offering a chance to sign the pink area.



# Public Works Department

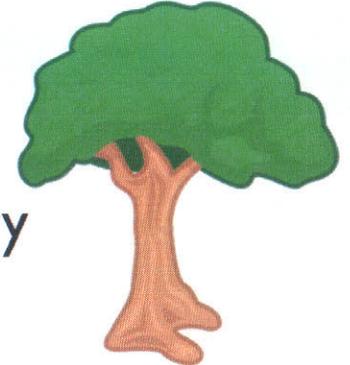
- Signs & Lights
  - Entry signage:
    - Repair lighting, repair stone work and clean surfaces of existing signs on North Avenue and south Gary Avenue
    - Design and install new entry signage (\$50,000) at 8 – 9 locations

**(Village Board Goal)**

# Public Works Department

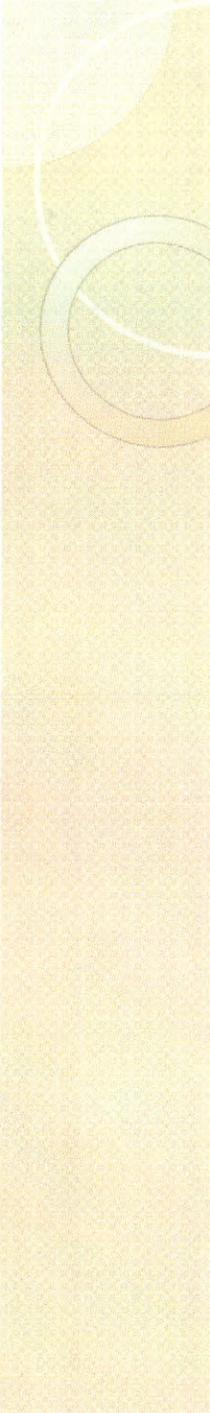
- Parkway Trees

- Less than 100 Ash trees remain in inventory
- Close down the EAB reserve
- Celebrate the Village's accomplishment!
- Plant 300 replacement trees (100 spring/200 fall)



- Municipal Garage

- Fueling system – buy retail?



## Next Steps

- **Monday, March 7, 2016**
  - Final Budget Workshop Meeting
    - Water & Sewer Fund and Rate Recommendation
    - Other Smaller Funds
    - Wrap-Up and Final Questions
- **Friday, March 15, 2016**
  - Distribution of Draft Budget Document to Village Board
  - Availability of Draft Budget for Public Review
    - Clerk's Office
    - Carol Stream Library
    - Village Website
- **Monday, April 18, 2016**
  - Budget Public Hearing and Subsequent Adoption